



UNIVERSITY OF ARKANSAS

BOARD OF TRUSTEES

Meeting Agenda

November 19-20, 2015

University of Arkansas, Fayetteville

University of Arkansas for Medical Sciences

University of Arkansas at Pine Bluff

University of Arkansas at Little Rock

University of Arkansas at Monticello

University of Arkansas at Fort Smith

University of Arkansas Division of Agriculture

Phillips Community College of the University of Arkansas

University of Arkansas Community College at Hope

University of Arkansas Community College at Batesville

University of Arkansas Community College at Morrilton

Cossatot Community College of the University of Arkansas

Arkansas Archeological Survey

Criminal Justice Institute

Arkansas School for Mathematics, Sciences, and the Arts

University of Arkansas Clinton School of Public Service

University of Arkansas System eVersity

MEETING OF THE BOARD OF TRUSTEES

UNIVERSITY OF ARKANSAS

BOYER HALL
JANELLE Y. HEMBREE ALUMNI HOUSE

UNIVERSITY OF ARKANSAS, FAYETTEVILLE

FAYETTEVILLE, ARKANSAS

NOVEMBER 19-20, 2015

TENTATIVE SCHEDULE:

Thursday, November 19, 2015

- 1:00 p.m. Chair Opens Regular Session
- 1:00 p.m.* Audit and Fiscal Responsibility Committee Meeting
- 1:30 p.m.* Joint Hospital Committee Meeting
- 2:15 p.m.* Agriculture Committee Meeting
- 2:35 p.m.* Buildings and Grounds Committee Meeting
- 3:45 p.m.* Distance Education and Technology Committee Meeting
- 4:00 p.m.* Two-Year Colleges and Technical Schools Committee Meeting

Friday, November 20, 2015

- 8:30 a.m. Regular Session Continues
- Luncheon

*Approximate time or at the conclusion of the previous meeting.

November 10, 2015

TO MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

The Board of Trustees of the University of Arkansas will meet on Thursday and Friday, November 19-20, 2015, in Boyer Hall of the Janelle Y. Hembree Alumni House at the University of Arkansas, Fayetteville. Thursday's meetings will begin at 1:00 p.m. and Friday's meetings will begin at 8:30 a.m. The tentative schedule is as follows:

November 19, 2015 – UAF Boyer Hall, Hembree Alumni House

12:00 noon Luncheon

1:00 p.m. Chair Opens Regular Session

1:00 p.m.* Audit and Fiscal Responsibility Committee Meeting

1:30 p.m.* Joint Hospital Committee Meeting

2:15 p.m.* Agriculture Committee Meeting

2:35 p.m.* Buildings and Grounds Committee Meeting

3:45 p.m.* Distance Education and Technology Committee Meeting

4:00 p.m.* Two-Year Colleges and Technical Schools Committee Meeting

*Approximate time or at the conclusion of the previous meeting.

6:30 p.m. Board Members/Spouses Dinner at James at the Mill

November 20, 2015 – UAF Boyer Hall, Hembree Alumni House

7:45 a.m. Breakfast

8:30 a.m. Regular Session Continues

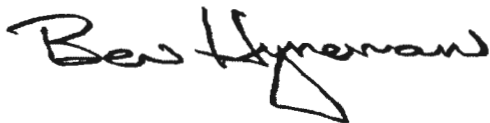
Luncheon

1:00 p.m. Dedication of G. David Gearhart Hall

5:00 p.m. - 6:30 p.m. Reception and Tour of Pryor Center

The agenda and supporting materials for the Board and Committee meetings are attached. I look forward to seeing you on November 19-20 in Fayetteville.

Sincerely,



Ben Hyneman, Chair
Board of Trustees
University of Arkansas

Attachments

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505 / Fax 501-686-2506

University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff
University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute
Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope
University of Arkansas Community College at Batesville / Cossatot Community College of the University of Arkansas
University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith
Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service

Regular Session

AGENDA FOR THE MEETING OF THE
UNIVERSITY OF ARKANSAS BOARD OF TRUSTEES
UNIVERSITY OF ARKANSAS, FAYETTEVILLE
BOYER HALL, JANELLE Y. HEMBREE ALUMNI HOUSE
FAYETTEVILLE, ARKANSAS
1:00 P.M., NOVEMBER 19, 2015 AND 8:30 A.M., NOVEMBER 20, 2015

1. Approval of Minutes of Regular Meeting Held September 10-11, 2015 and Special Meetings Held October 7-8, 2015, October 19, 2015, and October 23, 2015 (Action)

COMMITTEE MEETINGS

AUDIT AND FISCAL RESPONSIBILITY COMMITTEE – *under separate cover*
Chair Waldrip, Members: Goodson, Harriman, Pryor, Rutledge and von Grep

Audit Section

1. Request for Approval of the Minutes of the Meeting Held September 10, 2015 (Action)
2. Request for Approval of the UAMS Financial Statements External Audit Report prepared by PwC, LLP for the year ended June 30, 2015, Communication of Internal Control Related Matters with Corresponding Management Responses, and Management Representation Letter (Action)
3. Request for Approval of Internal Audit Reports (Action)
 - 15-11 UAF Treasury and Cash Management Internal Audit Report
 - 15-15 UAMS Bond Covenant Compliance Internal Audit Report
 - 16-01 UAMS Payroll Direct Deposits Loss Internal Audit Report
4. Request for Approval of Follow-up Report (Action)
5. Other Business (Information)
 - Amendment #1 to Existing Engagement Letter of April 24, 2015 from PwC, LLP related to the External Audit of UAMS for the year ended June 30, 2015

Fiscal Responsibility Section

6. Request for Approval to Issue Bonds, UACCM (Action)
7. Request for Approval to Issue Refunding Bonds, UALR (Action)

JOINT HOSPITAL COMMITTEE MEETING – *under separate cover*

Chair Gibson, Members: Goodson, Rogers, Rutledge, von Grep and Waldrip

1. Approval of Minutes of Meeting Held September 10, 2015 (Action)
2. Approval of the Safety Management Report (Action)

AGENDA FOR THE MEETING OF THE
UNIVERSITY OF ARKANSAS BOARD OF TRUSTEES
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3. Review of the Performance Improvement and Patient Safety Report (Information)
4. Review of UAMS Clinical Enterprise Key Indicators (Information)
5. Chancellor's Update—Health Reform in Arkansas (Information)
6. Chief Executive Officer's Update (Information)

AGRICULTURE COMMITTEE MEETING

Chair Pryor, Members: Broughton, Gibson, Harriman and Waldrip

1. Update and Progress in the Division of Agriculture and the Various Agricultural Campuses/Units (Information)

BUILDINGS & GROUNDS COMMITTEE MEETING

Chair Goodson, Members: Broughton, Pryor, Rogers and Waldrip

[See Agenda and Items Under "Buildings and Grounds" Tab]

DISTANCE EDUCATION AND TECHNOLOGY COMMITTEE MEETING

Chair von Gremp, Members: Gibson, Harriman, Pryor and Rogers

1. Update and Progress Report on eVersity (Michael Moore) (Information)

TWO-YEAR COLLEGES AND TECHNICAL SCHOOLS COMMITTEE MEETING

Chair Harriman, Members: Broughton, Gibson, Rogers and Rutledge

1. Report from Chief Academic Officers (Information)
2. Report on Audit and Fiscal Responsibility Committee Meeting Held November 19, 2015 (Action)
3. Report on University Hospital-Board of Trustees Joint Committee Meeting Held November 19, 2015 (Action)
4. Report on Agriculture Committee Meeting Held November 19, 2015 (Action)

AGENDA FOR THE MEETING OF THE
UNIVERSITY OF ARKANSAS BOARD OF TRUSTEES
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5. Report on Buildings and Grounds Committee Meeting Held November 19, 2015 (Action)
6. Report on Distance Education and Technology Committee Meeting Held November 19, 2015 (Action)
7. Report on Two-Year Colleges and Technical Schools Committee Meeting Held November 19, 2015 (Action)
8. Report on Visit to University of Arkansas Rome Center, Trustee Harriman (Information)
9. Approval of Awarding of Degrees at December 2015 Commencements, UAF, UALR, UAPB, UAFS, CCCUA and UACCM (Action)
10. Campus Report: Daniel E. Ferritor, Interim Chancellor,
University of Arkansas, Fayetteville
11. Chair's Report: Ben Hyneman, Board of Trustees of the University of Arkansas
12. President's Report: Donald R. Bobbitt, University of Arkansas System

University of Arkansas, Fayetteville

13. Consideration of Request for Approval of a Proposal to Add a Bachelor of Fine Arts in Graphic Design, UAF (Action)
14. Consideration of Request for Approval of a Proposal to Add a New Administrative Unit to be Called the Tesseract Center for Immersive Environments and Game Design, UAF (Action)
15. Consideration of Request for Approval of a Proposal to Add an Online Offering of the Advanced Standing Program in Master of Social Work, UAF (Action)
16. Consideration of Request for Approval of a Proposal to Add an Off-Campus Offering of Supply Chain Management in the Bachelor of Science in Business Administration, UAF (Action)

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UNIVERSITY OF ARKANSAS BOARD OF TRUSTEES
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University of Arkansas for Medical Sciences

17. Consideration of Request for Approval of a Proposal to Add a New Certificate in Positron Emission Tomography (PET), UAMS (Action)
18. Consideration of Request for Approval of a Proposal to Add a New Certificate in Computed Tomography (CT) in the College of Health Professions, UAMS (Action)
19. Consideration of Request for Approval to Reconfigure Four Existing Programs into Four New Programs, UAMS (Action)
 - Reconfigure the Pharmacology Ph.D. and Toxicology Ph.D. programs into a new Pharmacology, Toxicology & Experimental Therapeutics Track
 - Reconfigure the Cellular Physiology & Molecular Biophysics Ph.D. program into a new track of the Interdisciplinary Biomedical Sciences (IBS) Ph.D. program: *Pathobiology*.
 - Reconfigure the Biochemistry and Molecular Biology Ph.D. program into a new track of the Interdisciplinary Biomedical Sciences (IBS) Ph.D. program: *Biochemistry and Molecular Biology*.
 - Reconfigure the Microbiology and Immunology Ph.D. program into a new track of the Interdisciplinary Biomedical Sciences (IBS) Ph.D. program: *Microbiology and Immunology*.

University of Arkansas at Monticello

20. Consideration of Request for Approval of a Proposal to Offer a Technical Certificate and a Certificate of Proficiency in Diesel Technology, UAM (Action)

University of Arkansas at Fort Smith

21. Consideration of Request for Approval of a Proposal to Add a Bachelor of Science in Geoscience, UAFS (Action)
22. Notification of Request for Approval of a Proposal to Change the Minor in Geology to a Minor in Geoscience to Align with the Proposed Bachelor of Science in Geoscience, UAFS (Information)

AGENDA FOR THE MEETING OF THE
UNIVERSITY OF ARKANSAS BOARD OF TRUSTEES
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University of Arkansas Community College at Hope

23. Consideration of Request for Approval of a Proposal to Offer a Certificate of Proficiency in Funeral Directing, UACCH (Action)
24. Notification of a Proposal to Offer the Current Technical Certificate in Practical Nursing (LPN), and the Associate of Applied Science in Registered Nursing (LPN TO RN) at the UA Texarkana Campus, UACCH (Information)

Cossatot Community College of the University of Arkansas

25. Consideration of Request for Approval of Proposals to Delete Six Programs, CCCUA (Action)
 - Technical Certificate in Culinary Arts
 - Associate of Science in Aviation
 - Certificate of Proficiency in Drywall
 - Certificate of Proficiency in Cabinet Making
 - Certificate of Proficiency in Framing
 - Certificate of Proficiency in Culinary Arts

University of Arkansas Community College at Morrilton

26. Consideration of Request for Approval of a Proposal to Delete the Associate of Science in General Education and to Place the Associate of Applied Science in Visual Communication, the Certificate of Proficiency in Dietary Management and the Certificate of Proficiency in Nursing Assisting on Inactive Status, UACCM (Action)

All Campuses

27. Report on Technology Commercialization, UAF, AGRI, UAMS and UALR (Information)
28. Consideration of Request for Revision of Board Policy 425.5, *Retirement Program*, All Campuses and Units (Action)

AGENDA FOR THE MEETING OF THE
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29. Consideration of Request for Revision of Board Policy 520.7, *Fees for Members of Armed Forces and Dependents*, All Campuses and Units (Action)
30. Unanimous Consent Agenda (Action)
31. Executive Session (Action)

**Item 1: Approval of Minutes of Regular Meeting
Held September 10-11, 2015 and Special
Meetings Held October 7-8, 2015,
October 19, 2015, and October 23, 2015
(Action)**

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**APPROVAL OF MINUTES OF REGULAR MEETING
HELD SEPTEMBER 10-11, 2015 AND SPECIAL
MEETINGS HELD OCTOBER 7-8, 2015, OCTOBER 19,
2015, AND OCTOBER 23, 2015 (ACTION)**

MINUTES OF THE MEETING OF THE
UNIVERSITY OF ARKANSAS BOARD OF TRUSTEES
UNIVERSITY OF ARKANSAS AT LITTLE ROCK
DONAGHEY STUDENT CENTER
CALVIN R. LEDGETTER JR. ASSEMBLY HALL
LITTLE ROCK, ARKANSAS
1:30 P.M., SEPTEMBER 10, 2015 AND
8:30 A.M., SEPTEMBER 11, 2015

TRUSTEES PRESENT:

Chairman Ben Hyneman; Trustees Jane Rogers; Reynie Rutledge; David Pryor; John Goodson; Stephen A. Broughton, MD; Cliff Gibson; Morrill Harriman; Jim von Grep; and Mark Waldrip.

UNIVERSITY ADMINISTRATORS
AND OTHERS PRESENT:

System Administration:

President Donald R. Bobbitt, Vice President for Agriculture Mark J. Cochran, General Counsel Fred Harrison, Vice President for Academic Affairs Michael K. Moore, Vice President for Administration Ann Kemp, Director of Internal Audit Jacob Flournoy, Director of Communications Nate Hinkel, Vice President for University Relations Melissa Rust, Senior Director of Policy and Public Affairs Ben Beaumont, Assistant to the President Angela Hudson and Associate for Administration Sylvia White.

UAF Representatives:

Interim Chancellor Daniel E. Ferritor, Interim Provost and Vice Chancellor for Academic Affairs Ashok Saxena, Interim Vice Chancellor for Finance and Administration Tim O'Donnell, Vice Chancellor for Advancement Chris Wyrick, Vice Chancellor for Governmental Relations Randy Massanelli and Vice Chancellor for Diversity and Community Charles Robinson.

UAMS Representatives:

Chancellor Daniel W. Rahn; Dean, College of Medicine and Executive Vice Chancellor Pope L. Moseley; Chief Executive Officer Roxane Townsend; Chief Medical Quality Officer Chris Cargile; Chief Financial Officer Hospital Daniel J. Riley; Vice Chancellor and Chief Financial Officer Bill Bowes; Vice Chancellor Institutional Relations Cherry Duckett; Vice Chancellor Campus Operations Mark Kenneday; Vice Chancellor Communications and Marketing Leslie Taylor and Vice Chancellor Institutional Compliance Bob Bishop.

UALR Representatives:

Chancellor Joel E. Anderson, Vice Chancellor and Provost Zulma Toro, Vice Chancellor for Finance and Administration Charles L. Cansler, III and General Counsel Mandy Hull.

UAPB Representatives:

Chancellor Laurence Alexander, Vice Chancellor for Student Affairs Elbert Bennett, Interim Vice Chancellor for Finance and Administration Carla Martin, Vice Chancellor for Advancement James Tyson, Director Alumni Affairs John Kuyendall and Chief of Staff Janet Broiles.

UAM Representative:

Interim Chancellor Jay Jones.

UAFS Representatives:

Chancellor Paul Beran and Interim Vice Chancellor for Finance Mark Horn.

PCCUA Representatives:

Chancellor Keith Pinchback, Vice Chancellor for Instruction Debby King and Vice Chancellor for Finance and Administration Stan Sullivant.

UACCH Representatives:

Chancellor Chris Thomason and Vice Chancellor of Academics Laura Clark.

UACCM Representatives:

Chancellor Larry Davis, Vice Chancellor of Administration Linda Birkner, Vice Chancellor for Finance Lisa G. Willenberg and Chief Information Officer Mary Clark.

CCCUA Representative:

Chancellor Steve Cole.

UACCB Representative:

Chancellor Deborah Frazier

Division of Agriculture Representatives:

Vice President for Agriculture Mark J. Cochran, Associate Vice President for Ag-Extension Tony Windham, Associate Director-Finance and Administration Kylene Prewett, Interim Dean Ag, Fisheries and Human Sciences Edmund R. Buckner and Horticulture Department Head Wayne McKay.

AAS Representative:

Director George Sabo III.

Criminal Justice Institute Representatives:

Associate Director, Human Resource Services and Quality Assurance Carol Waddle and Assistant Director for Finance and Administration Margaret Cotton.

CSPS Representative:
Dean James L. "Skip" Rutherford.

WRI Representative:
Executive Director Marta Loyd.

ASMSA Representative:
Director Corey Alderdice.

Special Guests:
Former Chairmen of the Board Charles E.
Scharlau and Lewis E. Epley, Jr.

Members of the Press.

Chairman Hyneman called the regular session meeting of the Board of Trustees of the University of Arkansas to order at 1:42 p.m. on Thursday, September 10, 2015, in Little Rock, Arkansas.

1. Approval of Minutes of Regular Meeting Held May 20-21, 2015, and Special Meeting Held June 3, 2015:

Upon motion by Trustee von Grep and second by Trustee Rutledge, the minutes of the regular meeting held January 21, 2015 and Special Meeting held February 12, 2015 were approved.

Chairman Hyneman called on Trustee Gibson to convene the Joint Hospital Committee Meeting at 1:42 p.m. The Committee meeting concluded at 2:33 p.m. Chairman Hyneman called on Trustee Waldrip to convene the Audit and Fiscal Responsibility Committee at 2:33 p.m., called on Trustee Goodson to convene Buildings and Grounds Committee at 3:08 p.m., called on Trustee Pryor to convene the Agriculture Committee at 3:45 p.m., and then called on Trustee von Grep to convene the Distance Education and Technology Committee at 4:06 p.m. The September 10 meetings concluded at 4:35 p.m. Chairman Hyneman reconvened the Regular Session of the Board at 8:38 a.m. on Friday, September 11.

2. Report on Joint Hospital Committee Meeting Held September 10, 2015:

Joint Hospital Committee Chair Gibson reported on the meeting held September 10, 2015, which included the approval of the minutes of the previous meeting held May 20, 2015. Upon motion by Trustee Gibson and second by Trustee Goodson, the following committee items were reported on and actions were approved by the full Board:

2.1 Approval of the Safety Management Report, UAMS:

Dr. Roxane Townsend presented the UAMS Safety Management Report for the period January – March 2015.

2.2 Approval of Payroll Deduction, UAMS:

Dr. Townsend presented the new employee dress code that will be implemented January 1, 2016, and requested board approval for payroll deduction for employees purchasing scrubs during the UAMS Medical Center Auxiliary hosted on-site scrub sale.

2.3 Review of Institutional Compliance Report, UAMS:

Mr. Bob Bishop presented the Institutional Compliance report for January – June 2015. Mr. Bishop presented the Practical Guidance for Health Care Governing Boards on Compliance Oversight. This document is intended to assist governing boards of health care organizations to responsibly carry out their compliance plan oversight obligations under applicable laws.

2.4 Review of the Performance Improvement and Patient Safety Report, UAMS:

Dr. Chris Cargile reviewed the UAMS Medical Center Performance Improvement and Patient Safety report for the fourth quarter of 2014. UAMS continues to monitor national quality measures. The Primary Stroke Program successfully completed the intra-cycle call with The Joint Commission in August and is due for re-certification in the summer of 2016.

2.5 Review of UAMS Clinical Enterprise Key Indicators, UAMS:

Mr. Dan Riley reviewed the UAMS Medical Center and Faculty Group Practice key workload indicators for the period ending June 2015.

2.6 Chief Executive Officer's Update, UAMS:

Dr. Townsend reported that the financial feasibility being performed by Deloitte Consulting is underway. The final report is expected in mid- October.

3. Report on Audit and Fiscal Responsibility Committee Meeting Held September 10, 2015 and Approval of Actions Taken:

Audit and Fiscal Responsibility Committee Chair Waldrip reported on the meeting held September 10, 2015, which included approval of the minutes of the meeting held May 20, 2015. Upon motion by Trustee Waldrip and second by Trustee Rutledge, the following committee items were reported on and approved by the full Board:

3.1 Annual Review of Audit Related Board Policies:

The Committee reviewed the Board's audit related policies. This was an information item only since no changes to the policies were proposed this year.

3.2 Approval of Series 2016 Risk Based Internal Audit Plan:

The Series 2016 Risk Based Internal Audit Plan was discussed and approved.

3.3 Approval of Internal Audit Reports

Internal Audit Reports and corresponding management responses for the following internal audits were discussed and approved:

- 15-03 UAPB Treasury
- 15-09 UAMS Regional Programs Pharmacy Inventory Controls

3.4 Approval of Internal Audit Follow-up Report:

The Internal Audit Follow-up Report and the corresponding actions taken by the University's management to address prior audit recommendations were discussed and approved.

3.5 Approval of External Audit Report University of Arkansas, Fayetteville, Raymond Rebsamen Investment Trust External Financial Statements and Communication with Those Charged with Governance Letter Prepared by Frost, PLLC for the Year Ended June 30, 2015:

The external audit report on the University of Arkansas, Fayetteville, Raymond Rebsamen Investment Trust External Financial Statements and the Communication with Those Charged with Governance Letter prepared by Frost, PLLC, for the year ended June 30, 2015, was presented by Mr. Keith Ekenseair, and was discussed and approved.

3.6 Other Business:

The Committee was provided copies of engagement letters with:

- EGP for the external audits of National Public Radio stations at the University of Arkansas, Fayetteville, and the University of Arkansas at Little Rock, for the year ended June 30, 2015;
- HoganTaylor for the NCAA required agreed upon procedures reports on the University's three Division I Intercollegiate Athletics Programs at the University of Arkansas, Fayetteville, the University of Arkansas at Little Rock and the University of Arkansas at Pine Bluff for the year ended June 30, 2015; and
- PwC for the external audit of the University of Arkansas for Medical Sciences financial statements for the year ended June 30, 2015.

4. Report on Buildings and Grounds Committee Meetings Held August 17, 2015, and September 10, 2015, and Approval of Actions Taken:

Chair Goodson reported that the Buildings and Grounds Committee met on September 10, 2015, and moved that the actions of the Committee be approved by the Board; Trustee Rogers seconded the motion, and the following resolutions were approved by the full Board. Upon prompting by fellow trustees, Chair Goodson amended his motion to include approval of the actions taken by the Committee at its August 17, 2015, conference call meeting. Trustee von Grep seconded the amended motion, and the following actions of the committee taken on August 17 and September 10 were approved by the full Board:

4.1 Project Approval and Selection of WER Architects as Design Professionals and Nabholz Construction as General Contractor for the Art and Design Building Project, UALR:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Art and Design Building Project at the University of Arkansas at Little Rock is hereby approved.

BE IT FURTHER RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the University of Arkansas at Little Rock is authorized to select WER Architects as design professionals for UALR's Art and Design Building Project.

BE IT FURTHER RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the University of Arkansas at Little Rock is authorized to select Nabholz Construction as general contractor for UALR's Art and Design Building Project.

4.2 Approval of Purchase of Property Located at 1066 Bulldog Boulevard, Fayetteville, UAF:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board hereby approves an Offer and Acceptance dated July 10, 2015, with Keith M. and Amie M. Glass for the purchase price of \$204,000.00, and on other terms and conditions set forth in the Offer and Acceptance, to purchase certain property situated at 1066 Bulldog Boulevard in Fayetteville, Washington County, Arkansas, more particularly described as follows:

Lot Eight Hundred Five (805), and the South one-half (S ½) of Lot Eight Hundred Four (804) of Oak Park Place, a subdivision to the City of Fayetteville, Arkansas, as per plat of said subdivision on file in the office of the Circuit Clerk and Ex-Officio Recorder of Washington County, Arkansas. Said lands are contained within Parcel No. 765-09330-001.

BE IT FURTHER RESOLVED THAT the purchase shall be subject to a determination by the General Counsel that the seller has good and merchantable title to the property and obtaining an acceptable Phase I environmental assessment unless waived by campus officials after inspection of the property. The Vice President for Administration, the Interim Vice Chancellor for Finance and Administration of the University of Arkansas, Fayetteville, or their designee, shall be and hereby are authorized to take such further action and execute such documents and instruments as may be necessary to close the transaction in accordance with the Offer and Acceptance.

BE IT FURTHER RESOLVED THAT the appropriate officials of the University of Arkansas, Fayetteville, shall be and hereby are authorized to contract for the demolition and removal of structures situated upon the property at such time as deemed appropriate.

4.3 Approval of Purchase of Property Located at 214 S. Eastern Avenue, Fayetteville, UAF:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board hereby approves an Offer and Acceptance dated July 15, 2015, with Jeff D. and Margaret H. Sorrells for the purchase price of \$249,000.00, and

on other terms and conditions set forth in the Offer and Acceptance, to purchase certain property situated at 214 S. Eastern Avenue in Fayetteville, Washington County, Arkansas, more particularly described as follows:

Lot Numbered Seven (7) in Block Numbered Three (3), in Fair Park Addition to the City of Fayetteville, Arkansas, as per Plat thereof on file in the Office of the Circuit Clerk and Officio Recorder of Washington County, Arkansas.

BE IT FURTHER RESOLVED THAT the purchase shall be subject to a determination by the General Counsel that the seller has good and merchantable title to the property and obtaining an acceptable Phase I environmental assessment unless waived by campus officials after inspection of the property. The Vice President for Administration, the Interim Vice Chancellor for Finance and Administration of the University of Arkansas, Fayetteville, or their designee, shall be and hereby are authorized to take such further action and execute such documents and instruments as may be necessary to close the transaction in accordance with the Offer and Acceptance.

BE IT FURTHER RESOLVED THAT the appropriate officials of the University of Arkansas, Fayetteville, shall be and hereby are authorized to contract for the demolition and removal of structures situated upon the property at such time as deemed appropriate.

4.4 Approval of Purchase of Property Located at 645 W. Martin Luther King Boulevard, Fayetteville, UAF:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board hereby approves an Offer and Acceptance dated June 30, 2015, with HUARK Properties, LLC, for the purchase price of \$370,000.00 and on other terms and conditions set forth in the Offer and Acceptance to purchase certain property situated at 645 W. Martin Luther King Boulevard in Fayetteville, Washington County, Arkansas, more particularly described as follows:

Part of the SE1/4 of the SW1/4 of Section 16, in township 16 North of Range 30 West, Washington County, Arkansas, described as follows: Beginning at a point which is 857.04 feet West and 997.80 feet South of the Northeast Corner of said 40 acre tract, said point being at the intersection of the South Line of Wall Street and the East Line of Hill Street in the City of Fayetteville, and running thence East 120 feet; thence South 210 feet; thence West 120 feet; thence North 210 feet to the Place of Beginning, situate in the City of Fayetteville, Arkansas. LESS AND EXCEPT, that part of the above described lands which were previously conveyed to the Arkansas State Highway Commission, by Warranty Deed filed for record July 17, 1992, as land

Document No. 92-36338, and by Warranty Deed filed for record April 1, 1993, as Land Document No. 93-16508, Records of Washington County, Arkansas.

Subject to easements, right-of-ways, and protective covenants of record, if any.
Subject to all prior mineral reservations and oil and gas leases, if any.

BE IT FURTHER RESOLVED THAT the purchase shall be subject to a determination by the General Counsel that the seller has good and merchantable title to the property and obtaining an acceptable Phase I environmental assessment unless waived by campus officials after inspection of the property. The Vice President for Administration, the Interim Vice Chancellor for Finance and Administration of the University of Arkansas, Fayetteville, or their designee, shall be and hereby are authorized to take such further action and execute such documents and instruments as may be necessary to close the transaction in accordance with the Offer and Acceptance.

BE IT FURTHER RESOLVED THAT the appropriate officials of the University of Arkansas, Fayetteville, shall be and hereby are authorized to contract for the demolition and removal of structures situated upon the property at such time as deemed appropriate.

4.5 Approval to Grant an Easement to the City of Fayetteville for a Multi-Use Trail. UAF:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Chairman and Secretary shall be and hereby are authorized to execute and deliver to the City of Fayetteville, Arkansas, a permanent, non-exclusive easement to construct, maintain, repair and/or replace a multi-use trail for public access, together with all appurtenances thereto including lighting and public art, on, over, across, and through the following described land situated in Washington County, Arkansas:

Property Description: (Deed Ref. 2014-0030431)

All of Block Eight (8) of the Replat of Westwood Addition to the City of Fayetteville, Arkansas, as shown on plat of record in record Book 508 at page 349, records of Washington County, Arkansas. Subject to easements, covenants, restrictions and rights-of-way of record. Subject to permitted exceptions set forth as Exhibit A of the referenced Special Warranty Deed.

Permanent Easement Description:

A part of Block Eight (8) of the Replat of Westwood Addition to the City of Fayetteville, Washington County, Arkansas, being more particularly described as follows: BEGINNING at a found iron pin being the Southwest Corner of said Block Eight (8); thence along the Westerly line of said Block Eight (8) North 02°48'08" East 325.00 feet; thence leaving said Westerly line South

86°57'44" East 35.00 feet; thence South 02°48'08" West 325.00 feet to the Southerly line of said Block Eight (8); thence along said Southerly line North 86°57'44" West 35.00 feet, containing 11,375 square feet, more or less.

BE IT FURTHER RESOLVED THAT the easement shall be subject to the approval of the General Counsel as to form and content.

4.6 Approval to Accept a Gift of the Fay and Gus Jones House and Land Located at 1330 N. Hillcrest Avenue, UAF:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board hereby approves and accepts as a gift from the daughters of Fay and Gus Jones certain property consisting of the Fay and Gus Jones House and land situated at 1330 N. Hillcrest Avenue in Fayetteville, Washington County, Arkansas, more particularly described as follows:

Lot numbered four (4) in Block numbered Three (3) in Evelyn Hills, an addition to the City of Fayetteville, Arkansas, as designated upon the recorded plat of said addition on file in the office of the Circuit Clerk and Ex-Officio Recorder of Washington County, Arkansas; and all of Lot Numbered Three (3) in Block Numbered Three (3) and the South Half of Lot Numbered Two (2) in Evelyn Hills Addition to the City of Fayetteville, Arkansas, as designated upon the recorded Plat of said Addition.

BE IT FURTHER RESOLVED THAT the acceptance of the property shall be subject to a determination by the General Counsel that the owners have good and merchantable fee simple title to the property. The Vice President for Administration, the Interim Vice Chancellor for Finance and Administration of the University of Arkansas, Fayetteville, or their designee, shall be, and hereby are, authorized to take such further action and execute such documents and instruments as may be necessary to close the transaction.

4.7 Approval of Naming of Champions Hall, Jane B. Gearhart Full Circle Campus Food Pantry, and G. David Gearhart Hall (formerly Ozark Hall), UAF:

Champions Hall:

WHEREAS, the Board of Trustees of the University of Arkansas hereby wishes to proclaim the completion of the first new classroom building to be constructed on the Fayetteville campus since 2007; and

WHEREAS, the 62,000-square-foot facility, built at a total cost of about \$26.5 million and located at the southwest corner of Dickson and Duncan Streets, will house

mathematics and biology labs, general classrooms, a new Math Resource and Testing Center, offices, and study areas; and

WHEREAS, the Board wishes to recognize the university's Athletics Department for its assistance in financing construction of the new building through annual commitments of a portion of the university's annual shares of Southeastern Conference revenues that will be used to pay off approximately \$18 million in bonds issued for the facility; and

WHEREAS, the Board further recognizes the Athletics Department's considerable history of producing championship teams and athletes as determined in intercollegiate competitions at the national and conference levels; and

WHEREAS, the Board is also cognizant that the Athletics Department's support of the new building will assist the University in providing opportunities for all its students to pursue academic excellence at the highest level;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the new academic building at the southwest corner of Dickson and Duncan Streets in Fayetteville shall be named Champions Hall in recognition of the financial support provided for its construction by the Athletics Department and in celebration of the significant role the department has played and continues to play in the life of the university.

BE IT FURTHER RESOLVED THAT the Secretary of the Board is instructed to forward a copy of this resolution to Jeff Long, vice chancellor for intercollegiate athletics, as an expression of the Board's appreciation for the department's financial support of Champions Hall.

Jane B. Gearhart Full Circle Campus Food Pantry:

WHEREAS, the Board of Trustees of the University of Arkansas wishes to recognize publicly Jane Brockmann Gearhart for her dedicated, sustained, and generous efforts to advance the University of Arkansas and to express its high regard for her extraordinary contributions of leadership, time, and other personal resources in volunteer public service; and

WHEREAS, Mrs. Gearhart, who earned a Bachelor of Science in Education from the University in 1974 having majored in English and journalism, has brought credit to herself and her alma mater in numerous ways, among them serving in leadership capacities with the Washington Regional Medical Center Foundation, the Fayetteville Public Library Foundation, the Ozark affiliate of Susan G. Komen for the Cure, and the

Washington County Historical Society and co-chairing a successful campaign to secure voter approval for a new public library in Fayetteville; and

WHEREAS, while married to then-Chancellor G. David Gearhart, Mrs. Gearhart served with distinction for more than seven years as the University's "first lady," earning respect in her own right through her energy, wit, and commitment to be an outstanding ambassador for the University; and

WHEREAS, upon learning in the fall of 2010 that University of Arkansas students were working to establish a campus food pantry to address food insecurity among their fellow students and other members of the University community, Mrs. Gearhart became a prominent and effective advocate supporting the establishment and continued operation of the pantry; and

WHEREAS, Mrs. Gearhart, through her extensive service to causes benefitting her fellow human beings, has presented a model worthy of emulation by University of Arkansas students;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the University formally expresses its great esteem and appreciation for Jane Brockmann Gearhart and for her commitment to the University of Arkansas and to volunteer public service generally by naming the student-run food pantry on the Fayetteville campus as the Jane B. Gearhart Full Circle Campus Food Pantry. With this naming, the Board honors Mrs. Gearhart for her support of the campus food pantry that shall henceforth bear her name and for the many enduring benefits the University has received as a result of her leadership, devotion, and considerable generosity on its behalf.

BE IT FURTHER RESOLVED THAT the Secretary of the Board is instructed to forward a copy of this resolution to Jane Brockmann Gearhart as an expression of the Board's profound gratitude.

G. David Gearhart Hall:

WHEREAS, the Board of Trustees of the University of Arkansas recognizes that Dr. G. David Gearhart, while providing estimable and visionary leadership in service to the University, engendered a significant expansion of the institution's capacity to contribute to higher education, research, and economic and social progress in Arkansas and beyond; and

WHEREAS, Dr. Gearhart served as the University's chancellor from July 1, 2008 to July 31, 2015, during which time the University attained record levels of student

enrollment and raised the academic quality of entering students, recorded its highest six-year graduation rates, added more than 1.5 million square feet of space in new, expanded, and renovated facilities, increased its national stature as a leading research institution, and enhanced mechanisms for generating new economic activity based on faculty and student research and entrepreneurial endeavors; and

WHEREAS, while previously serving as the University's vice chancellor for advancement from 1998 to 2008, Dr. Gearhart spearheaded the \$1.046 billion Campaign for the Twenty-First Century and inspired generous University benefactors to join together to create the most successful capital fundraising campaign in Arkansas history; and

WHEREAS, during that campaign, Dr. Gearhart successfully brought to fruition a \$300-million gift to found an Honors College and endow the University of Arkansas Graduate School, and a \$50-million gift to endow and name the Sam M. Walton College of Business; and

WHEREAS, a renovation of and addition to Ozark Hall on the campus in Fayetteville was accomplished as part of a \$350-million campus building and refurbishment plan implemented by Dr. Gearhart and that facility now serves the Honors College, Graduate School, and Department of Geosciences; and

WHEREAS, Dr. Gearhart, a Fayetteville, Arkansas native and Westminster College graduate who earned a law degree and Doctor of Education from the University of Arkansas, created a distinguished legacy of accomplishment with enduring benefits for the University and the state of Arkansas;

THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the University formally expresses its lasting gratitude to Dr. G. David Gearhart for his years of devoted service to and many accomplishments on behalf of the University by renaming Ozark Hall as G. David Gearhart Hall. With this naming, we honor Dr. Gearhart for his exceptional legacy of bettering higher education, research, and economic opportunity in his native state.

BE IT FURTHER RESOLVED THAT the Secretary of the Board is instructed to forward a copy of this resolution to Dr. G. David Gearhart as an expression to him of the Board's profound gratitude.

4.8 Project Approval and Selection of Cromwell Architects Engineers for the Campus Arc Flash Compliance Study Project, UAMS:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Campus Arc Flash Compliance Study Project at the University of Arkansas for Medical Sciences is hereby approved.

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the University of Arkansas for Medical Sciences is authorized to select Cromwell Architects Engineers as engineer professionals for UAMS's Campus Arc Flash Compliance Study Project.

4.9 Project Approval and Selection of The Clark Enersen Partners as Design Professionals for the Pharmaceutical Research Lab Project, UAMS:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Pharmaceutical Research Lab Project at the University of Arkansas for Medical Sciences is hereby approved.

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the University of Arkansas for Medical Sciences is authorized to select The Clark Enersen Partners as design professionals for Pharmaceutical Research Lab Project.

4.10 Selection of Two Engineering Firms, McClelland Consulting Engineers and Crafton Tull, to Provide On-Call Services, UAPB:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the University of Arkansas at Pine Bluff is authorized to select McClelland Consulting Engineers and Crafton Tull to provide on-call engineering services for professional services contracts to fill two contract positions at the University of Arkansas at Pine Bluff.

4.11 Approval to Grant an Easement to Oklahoma Gas and Electric Company for Boreham Library, UAFS:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Chairman and Secretary shall be, and hereby are, authorized to execute and deliver to Oklahoma Gas and Electric Company a non-exclusive Easement to install, erect, operate, maintain and reconstruct underground and/or above ground a system of conduits, wires, cables, vaults, junction boxes, switches, fuses, transformers,

service connection boxes and other fixtures for the transmission and distribution of electrical current and communication messages, including the right of ingress and egress to and from said system upon, over, under and across the following described land situated in Fort Smith, Sebastian County, Arkansas, to wit:

A fifteen (15) foot wide easement being seven and one-half (7 ½') feet each side of the centerline lying in the Northwest Quarter of the Northeast Quarter of Section 14, Township 8 North, Range 32 West, being more particularly described as follows: Commencing at the Northeast corner of the NW/4 of the NE/4 in the approximate center of Grand Avenue and Waldron Road; thence South 260 feet along the East line of the NW/4 of the NE/4; thence West 45 feet to the West right of way of Waldron Road and to the point of beginning; thence North 60 deg. West 39 feet; thence South 45.5 deg. West 84 feet; thence West 18 feet; thence North 85 deg. West 223 feet; thence North 64 deg. West 101 feet; thence North 30 feet to the point of terminus.

BE IT FURTHER RESOLVED THAT the easement shall be in a form and content approved by the General Counsel.

4.12 Approval to Grant an Updated Easement to Oklahoma Gas and Electric Company, UAFS:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Chairman and Secretary shall be, and hereby are, authorized to execute and deliver to Oklahoma Gas and Electric Company a non-exclusive Easement to install, erect, operate, maintain and reconstruct underground and/or above ground a system of conduits, wires, cables, vaults, junction boxes, switches, fuses, transformers, service connection boxes and other fixtures for the transmission and distribution of electrical current and communication messages, including the right of ingress and egress to and from said system upon, over, under and across the following described land situated in Fort Smith, Sebastian County, Arkansas, to wit:

A ten (10) foot wide easement lying in Lots 11, 12, 13, and 14, Country Park Addition to the City of Fort Smith, being carved out of Section 14, Township 8 North, Range 32 West, being more particularly described as follows: The North 10 feet of Lot 11, Country Park Addition to the City of Fort Smith; The East 10 feet of Lots 11, 12, 13 and 14, Country Park Addition to the City of Fort Smith.

ALSO: A twenty (20) foot wide easement being ten (10) feet each side of the centerline lying in Lot 10, Country Park Addition to the City of Fort Smith, being carved out of Section 14, Township 8 North, Range 32 West, being more

particularly described as follows: Commencing at the Northwest corner of Lot 10, Country Park Addition; thence East 10 feet parallel with Kinkead Street to the point of beginning; thence South 20 feet parallel with North 51st Street to the point of terminus.

ALSO: A ten (10) foot wide easement being five (5) feet each side of the centerline lying in the Northwest Quarter of the Northeast Quarter of Section 14, Township 8 North, Range 32 West, being more particularly described as follows: Commencing at the Northwest corner of Lot 10, Country Park Addition; thence East 10 feet parallel with Kinkead Street; thence North 25 deg. West 50 feet to the North right of way of Kinkead Street to the point of beginning; thence continue North 25 deg. West 70 feet to the point of terminus.

BE IT FURTHER RESOLVED THAT the easement shall be in a form and content approved by the General Counsel.

4.13 Approval to Accept a Donation of Property (Two Parcels) in Van Buren, UAFS:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board hereby approves a Gift Agreement dated August 24, 2015, for the donation to the Board for the use and benefit of the University of Arkansas at Fort Smith by Benjamin Scott Bulloch, Caroline Bulloch Bercher and Drennen Herber Bulloch the following described property situated in Van Buren, Crawford County, Arkansas, to wit:

Lots 5, 6, 9, 10 and 11 of Block 10 to the original Town of Van Buren, Arkansas, less and except railroad right of way and street rights of way.

BE IT FURTHER RESOLVED THAT acceptance of the property is conditioned upon an opinion of the General Counsel that the donors have good and merchantable fee simple title to the property and that there are no covenants, conditions or other restrictions that would materially affect the merchantability of the property or the Board's intended use thereof.

4.14 Approval of Purchase of Property Located at 5523 Alabama Avenue, Fort Smith, UAFS:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board hereby approves an Offer and Acceptance dated July 27, 2015, with Marsha Morgan and Shelly Downs for the purchase price of \$110,000 and on other terms and conditions set forth in the Offer and Acceptance to purchase certain

property situated at 5523 Alabama Avenue in Fort Smith, Sebastian County, Arkansas, more particularly described as follows:

Lot 30, Wenderoth Acres, Fort Smith, Sebastian County, Arkansas.

BE IT FURTHER RESOLVED THAT the purchase shall be subject to a determination by the General Counsel that the seller has good and merchantable title to the property and obtaining an acceptable Phase I environmental assessment unless waived by campus officials after inspection of the property. The Vice President for Administration, the Interim Vice Chancellor for Finance and Administration of the University of Arkansas at Fort Smith, or their designee, shall be, and hereby are, authorized to take such further action and execute such documents and instruments as may be necessary to close the transaction in accordance with the Offer and Acceptance.

4.15 Approval of Actions taken at August 17, 2015 Conference Call Meeting of the Buildings and Grounds Committee:

WHEREAS, at its meeting on May 21, 2015, the Board delegated to the Buildings and Grounds Committee the authority to "take appropriate action on all buildings and grounds matters that may need attention prior to the next regular meeting of the Board;"

WHEREAS, after due notice, the Buildings and Grounds Committee met via telephone conference call on August 17, 2015, and considered and approved the following items:

1) Project Approval and Selection of a Construction Manager/General Contractor for the Workforce Training Center Project, UACCM:

Upon motion by Trustee Rogers and second by Trustee Pryor, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Workforce Training Center project at the University of Arkansas Community College at Morrilton is hereby approved.

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the University of Arkansas Community College at Morrilton is authorized to select Nabholz as the construction manager/general contractor for UACCM's Workforce Training Center project.

2) Approval to Grant an Easement to CenturyLink, ARE-ON:

Upon motion by Trustee Broughton and second by Trustee Waldrip, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Chairman and Secretary shall be, and hereby are, authorized to execute and deliver to CenturyLink Communications, LLC, an easement over, across and under the following described property situated in Pulaski County, Arkansas, as follows:

Property Description:

Lot 1, Are-On Subdivision, Lying in the NW1/4, Section 26, Township 2 North, Range 11 West, North Little Rock, Pulaski County, Arkansas.

Easement Description:

A 10 foot wide private easement lying in Lot 1, Are-On Subdivision, North Little Rock, Pulaski County, Arkansas, the centerline being more particularly described as follows:

Commencing at the southeast corner of said Lot 1 and being on the west right of way line of Eanes Road; Thence N 06° 59' 30" W along said west right of way line for 48.99 feet to the beginning of the centerline of said private easement; Thence N 83° 00' 30" E for approximately 37.00 feet to the point of ending at the west side of the north hand hole.

BE IT FURTHER RESOLVED THAT the easement shall be in a form and content approved by the General Counsel.

3) Approval to Sell Property Located on 28th Street in Little Rock, UALR:

Upon motion by Trustee Pryor and second by Trustee Rogers, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT an Agreement dated July 24, 2015, among the Board of Trustees of the University of Arkansas acting for and on behalf of the University of Arkansas at Little Rock, eSTEM Public Charter Schools, Inc. and eSTEM High Public Charter School, Inc. (together "eSTEM") is hereby approved and the sale of the properties set forth therein are specifically approved.

BE IT FURTHER RESOLVED THAT the General Counsel shall draft a lease or such other document as may be required for the use and renovation by eSTEM of Larson Hall on the UALR campus, and the lease or document shall be subject to approval by the President or his designee, and the Chancellor of UALR or his designee. The President or his designee shall be, and hereby is, authorized to execute such lease or other document necessary to carry out the purposes set forth in the agreement.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the foregoing report of the resolutions adopted by the Buildings and Grounds Committee on August 17, 2015, by authority of the full Board granted on May 21, 2015, are hereby ratified and approved.

5. Report on Agriculture Committee Meeting Held September 10, 2015:

Agriculture Committee Chairman Pryor reported that the Committee met September 10, 2015, and heard from Vice President for Agriculture Mark Cochran, Ed Buckner, Interim Dean/Director, School of Ag, Fisheries and Human Sciences at UAPB, and Wayne MacKay, Head of the Horticulture Department, who gave a very informative presentation regarding the impact of the department of horticulture programs on industry and the people of Arkansas. Trustee Pryor stated that we are indebted to these folks who make certain that Arkansas retains its status as one of the leading states in agriculture. Included in his motion to approve the committee's report, Trustee Pryor requested that the one page handout provided by the presenters be included in the minutes of this meeting. Trustee Gibson seconded the motion, and the Committee's report was approved by the full Board. The one page handout is set forth in full below:

Impact of the Department of Horticulture Programs on the Industries and People of Arkansas

Horticulture impacts Arkansans every day. From the fruits and vegetables they eat, the landscaped environment they experience, recreational sports they enjoy such as golf, soccer, football, and the direct and indirect contributions to agriculture and the service economy. The University of Arkansas Horticulture program is known internationally and nationally for its programs in plant breeding, turfgrass, Master Gardeners, and sustainable/organic production for fruits and vegetables.

- Economic Contributions
 - Student education producing leaders and managers for the horticulture industries
 - Crop improvement – improved varieties with new characteristics and increased profit potential along with environmental and disease tolerance

- Blackberries, peaches, nectarines, grapes - Dr. John Clark
- Spinach, southern peas – Dr. Ainong Shi
- Use of Arkansas genetics by others to create new varieties such as ‘Cotton Candy’ and ‘Witch Finger’ grapes, rust resistant spinach varieties
- Over 100 varieties released from horticulture breeding program
- Ornamental Production
 - UAV (Drones) to improve inventory control and scheduling
- Healthy Living
 - Sustainable/Organic Production/Local Market
 - Market Maker - connecting farmers to retailers, caterers, chefs, and consumers
 - Direct Sales - locally produced fruits and vegetables sold at over 100 farmers markets
 - Enhanced Production Systems – high tunnels/hydroponics for season extension of fresh fruits and vegetables
 - Sports Turf Management
 - Water quality and quantity
 - Student graduates for key positions in the recreational turf industry
 - Master Gardener Program with Janet Carson
 - 3200 volunteers assisting County Extension Agents
 - 102,850 education hours and 181,371 service hours. At the national value of \$23.07 per volunteer hour, that would be a value of \$6,556,978.

6. Report on Distance Education and Technology Committee Meeting Held September 10, 2015:

Distance Education and Technology Committee Chair von Grempp reported that the Committee met September 10, 2015, and heard a good report from Michael Moore concerning the first week of eVersity, our online university. President Bobbitt also reported on shared services and other costs savings measures that can be achieved in IT and other areas. Upon motion by Trustee von Grempp and second by Trustee Gibson, the Committee’s report was approved.

7. Charles E. Scharlau III Gift Announcement:

President Bobbitt introduced former chairman and CEO of Southwestern Energy Company and past chairman of the Board of Trustees of the University of Arkansas Charles E. Scharlau III for a special presentation. Mr. Scharlau stated that he is making a gift to the UA System and explained his reasoning for making the gift. Governor Hutchinson’s goals for the state include an educated and healthy workforce to continue to attract business and industry and grow our economy. With our present strong leadership, the University of

Arkansas System can be a leader in achieving these goals through its many campuses and units, including its major research university, regional universities, medical campus, community colleges and the new online eVersity program, among others. Mr. Scharlau stated that he hopes that this gift will help ensure that we continue to have strong leaders at our university system for the benefit of all Arkansans. He stated that the three most important non-governmental positions in the state are the chancellors at UAMS and UAF and the president of the UA System. Both UAMS and UAF have development programs to support their leadership; however, the system does not. This led Mr. Scharlau to the concept of an endowment for the President of the UA System. Mr. Scharlau's \$5 million will create the "Charles E. Scharlau University of Arkansas System Presidential Leadership Chair."

8. Campus Report: Joel E. Anderson, University of Arkansas at Little Rock:

In his campus report to the Board, Chancellor Joel E. Anderson provided an update on the University of Arkansas at Little Rock's activities since March 2015, when the Board last met at UALR. Chancellor Anderson noted several key hires for the positions of Vice Chancellor for Finance and Administration, Chief Information Officer, Dean of the Donaghey College of Engineering and Information Technology, and the Institute on Race and Ethnicity.

Chancellor Anderson also reported that UALR's enrollment was up 1.8 percent, as was the fall to fall retention rate of first-time students, at 72 percent. UALR's student housing is also full with 1,342 beds. Chancellor Anderson stated there may be a potential need for additional housing for the campus, noting UALR had received more than 150 requests for family housing.

In addition, Chancellor Anderson highlighted a number of research and program grants received by UALR faculty members, faculty and student achievements, and the new logo for athletics. Chancellor Anderson also provided an update to the Board about the progress of the University Avenue Redesign project and informed the Board that a TIGER grant had been submitted to the U.S. Department of Transportation to help fund part of the project.

With regard to academic partnerships, Chancellor Anderson updated the Board on the UALR/Greenbrier High School partnership, the Charles W. Donaldson Scholars Academy and Summer Bridge Program, and the eStem High School relocation. Chancellor Anderson also reported that the Energy Conservation project is completed and UALR's energy costs have been reduced by just over 50 percent.

Chancellor Anderson also stated that he will retire at the end of the fiscal year and, though he will enjoy spending more time with his family, he will miss the wonderful faculty, staff, and students at UALR.

9. Chairman's Report: Ben Hyneman, Board of Trustees, University of Arkansas:

Chairman Ben Hyneman thanked UALR for their all-encompassing hospitality in hosting the Board, including posting students at key locations to give directions. He also congratulated UALR on the fall enrollment increase. He commented on the chancellor searches and thanked the "interims" for their great leadership. He concluded his remarks by commending the eVersity folks for their hard work and pointed out the strength of the system's audit team, specifically commending Director of Internal Audit Jacob Flournoy, who recently was named the "Outstanding CPA in Government Impact Award Winner" by the AICPA organization.

10. President's Report: Donald R. Bobbitt, University of Arkansas System:

President Donald Bobbitt thanked Chancellor Anderson and his staff for hosting the meeting and noted UALR's good enrollment report, along with other system campuses experiencing enrollment increases. He commented on Governor Asa Hutchinson's address to the Department of Higher Education, which set forth his plan for Arkansas higher education. The Governor emphasized rethinking the funding model and delivery, institutional efficiencies, and reduced time to degree. The UA System Strategic Plan is ready for implementation and it positions the UA institutions to be responsive to the Governor's goals. Dr. Bobbitt is working with the Chancellors to focus on retention/graduation rates and streamlining the transfer process by establishing firm articulation pathways across the system.

President Bobbitt ended his report by thanking Chancellor Anderson for his service—45 years—to UALR, updating the Board on the UAM Chancellor search, and welcoming Dr. Keith Pinchback, new PCCUA Chancellor.

11. Approval of a Rescheduled Extracurricular Camp. UAF:

Interim Chancellor Daniel E. Ferritor, University of Arkansas, Fayetteville, requested retroactive approval of the rescheduling of an extracurricular camp (baseball) to July 13-14, 2015. The camp was originally scheduled for June 15-18, but with the baseball team's advancement to the College World Series, the coaching staff was not available to conduct the camp. Upon motion by Trustee von Grep and second by Trustee Rutledge, the following resolution was approved:

WHEREAS, the activities involved in the proposed extracurricular camps at the various campuses of the University of Arkansas present no conflict of interest with the mission and purpose of the institution; and

WHEREAS, the activities proposed will bring to each campus a significant number of potential students who might enroll on a particular campus as a result of their exposure to its facilities and its personnel while engaged in these activities; and

WHEREAS, the contemplated activities will generate funds to be paid to the University for housing and meals and for the use of other institutional facilities which will be used to help support the auxiliary functions of the campuses serving to enroll students;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board hereby grants permission for the extracurricular camps set out below to be conducted during 2015-16 and approves the fees as shown.

BE IT FURTHER RESOLVED THAT the campus whose employees are conducting the aforesaid camps shall make certain that policies and contractual provisions are in place to assure that all applicable laws and regulations dealing with mandatory reporting of suspected child maltreatment are followed, that appropriate staffing patterns are utilized, that personnel involved in the conduct of such camps receive instruction in applicable policies, procedures, laws and regulations regarding protection of children, and further that campus officials shall assure that persons involved in the conduct of such camps have undergone criminal background checks (including registered sex offender checks). The President may furnish guidelines for matters to be included in such policies and contractual provisions.

University of Arkansas, Fayetteville
(re-scheduled camp date)

Baseball

Instruction

Baseball Coaching Staff

Facility

Baum Stadium/Indoor Facility; Walker Indoor Pavilion

Facility Fee

\$5.00 per person, per day

All Skills Camp

July 13-14, 2015

\$250 per camper

12. Approval of a Proposal to Create a School of Education. UALR:

Chancellor Joel E. Anderson, University of Arkansas at Little Rock, requested approval of proposals to create a School of Education by combining the Department of Educational Leadership and Department of Teacher Education. The proposed reorganization will bring the two departments, as well as the Jody Mahony Center for Gifted Education and the Center for Literacy, together to promote interdisciplinary collaboration, increased resource sharing and cost efficiency. Upon motion by Trustee Pryor and second by Trustee Harriman, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas at Little Rock to create a School of Education is hereby approved.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

13. Approval of a Proposal to Create a Graduate Certificate in Business, UALR:

Chancellor Joel E. Anderson, University of Arkansas at Little Rock, requested approval of a proposal to create a Graduate Certificate in Business. The proposed certificate is a 12-hour program designed for graduate students in other disciplines who wish to take graduate courses in business without pursuing a graduate degree in business. Upon motion by Trustee Waldrip and second by Trustee Goodson, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas at Little Rock to create a Graduate Certificate in Business is hereby approved.

BE IT FURTHER RESOLVED THAT if enrollment and budget goals have not been met upon evaluation of the program after five years the program will be discontinued.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

14. Approval of Proposals to Offer the Programs via Distance Education, UALR:

Chancellor Joel E. Anderson, University of Arkansas at Little Rock, requested approval of proposals to offer three new and two existing programs via Distance Education. Upon motion by Trustee Harriman and second by Trustee Rogers, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas at Little Rock to offer the following programs via Distance Education is hereby approved.

- A New Graduate Certificate in Literacy and Culture
- A New Graduate Certificate in Online Writing Instruction
- A New Dyslexia Intervention Concentration in the Master of Education in Reading

- The Existing PhD Integrated Computer—Information Quality & Information Science track
- The Existing Masters in Professional and Technical Writing

BE IT FURTHER RESOLVED THAT if enrollment and budget goals have not been met upon evaluation of the programs after five years the programs will be discontinued.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

15. Approval of a Proposal to Create a New 3D Studies Track for the Master of Art in Art Program, UALR:

Chancellor Joel E. Anderson, University of Arkansas at Little Rock, requested approval of a proposal to create a new 3D Studies track for the Master of Art in Art program. The proposed track will accept students working in the areas of Sculpture, Ceramics, Metalsmithing & Jewelry, and Furniture Design & Woodworking. The goal of the proposed 3D Studies track is to create a quality interdisciplinary program that addresses contemporary topics in art, craft, design and technology. Upon motion by Trustee Pryor and second by Trustee Rutledge, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas at Little Rock to create a new 3D Studies Track for the Master of Art in Art Program is hereby approved.

BE IT FURTHER RESOLVED THAT if enrollment and budget goals have not been met upon evaluation of the program after five years the program will be discontinued.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

16. Approval of Proposals to Create New Concentrations in Organizational Communication and Human Resource Management for the Master of Business Administration Program, UALR:

Chancellor Joel E. Anderson, University of Arkansas at Little Rock, requested approval of proposals to create an Organizational Communication concentration and a Human Resources Management concentration for the Master of Business Administration program. Upon motion by Trustee Gibson and second by Trustee Waldrip, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas at Little Rock to create new concentrations in Organizational Communication and Human Resource Management for the Master of Business Administration Program is hereby approved.

BE IT FURTHER RESOLVED THAT if enrollment and budget goals have not been met upon evaluation of the program after five years the program will be discontinued.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

17. Approval to Suspend the Graduate Certificate in Taxation, the Graduate Certificate in Accountancy and Master of Accountancy, UALR:

Chancellor Joel E. Anderson, University of Arkansas at Little Rock, requested approval of proposals to place the Graduate Certificate in Taxation, the Graduate Certificate in Accountancy and the Master of Accountancy programs on inactive status due to low enrollment. Upon motion by Trustee Harriman and second by Trustee Waldrip, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas at Little Rock to place the Graduate Certificate in Taxation, the Graduate Certificate in Accountancy and the Master of Accountancy on inactive status is hereby approved.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

18. Approval of a Proposal to Delete the Telecommunications Systems Option from the Bachelor of Science in Systems Engineering, UALR:

Chancellor Joel E. Anderson, University of Arkansas at Little Rock, requested approval of a proposal to delete the Telecommunications Systems option in the Systems Engineering undergraduate program. Upon motion by Trustee Rutledge and second by Trustee Rogers, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas at Little Rock to delete the Telecommunications Systems option in the Systems Engineering undergraduate program is hereby approved.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

19. Approval of a Proposal to Reconfigure the Bachelor of Science in Health, Human Performance and Sport Management into a BS in Health Education and Promotion and a BS in K-12 Health/Physical Education, UALR:

Chancellor Joel E. Anderson, University of Arkansas at Little Rock, requested approval of proposals to separate the Bachelor of Science in Health, Human Performance, and Sport Management into the following programs: the Bachelor of Science in Health Education and Promotion, and the Bachelor of Science in K-12 Health/Physical Education. Upon motion by Trustee Waldrip and second by Trustee von Grep, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas at Little Rock to separate the Bachelor of Science in Health, Human Performance, and Sport Management into the following programs is hereby approved.

- Bachelor of Science in Health Education and Promotion
- Bachelor of Science in K-12 Health/Physical Education

BE IT FURTHER RESOLVED THAT if enrollment and budget goals have not been met upon evaluation of the programs after five years the programs will be discontinued.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

20. Approval of a Proposal to Reconfigure the Master of Science in Health, Human Performance and Sport Management into a MS in Health Education/Promotion, MS in Sport Management and a MS in Exercise Science, UALR:

Chancellor Joel E. Anderson, University of Arkansas at Little Rock, requested approval of a proposal to separate the Master of Science in Health, Human Performance, and Sport Management as set out in the below resolution. Upon motion by Trustee Goodson and second by Trustee Waldrip, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas at Little Rock to separate the Master of Science in Health, Human Performance, and Sport Management into the following programs is hereby approved.

- Master of Science in Health Education/Promotion
- Master of Science in Sport Management
- Master of Science in Exercise Science

BE IT FURTHER RESOLVED THAT if enrollment and budget goals have not been met upon evaluation of the programs after five years the programs will be discontinued.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

21. Notification of a Proposal to Reconfigure the Master of Education in Secondary Education: Speech and Drama Licensure, UALR:

In order to comply with new Arkansas Department of Education requirements for separate Speech and Drama 7-12 licensure options, Chancellor Joel E. Anderson, University of Arkansas at Little Rock, notified the Board of a proposal to reconfigure the Master of Education in Secondary Education licensure option for speech and drama. No changes will occur in the program of study.

<u>Current Degree Title</u>	<u>New Degree Title</u>
MEd in Secondary Education: Speech	MEd in Secondary Education: Speech K-12
MEd in Secondary Education: Speech K-12	MEd in Secondary Education: Speech/Drama K-12
MEd in Secondary Education: Drama	MEd in Secondary Education: Drama 7-12

22. Notification of a Proposal to Reconfigure the Master of Education in Secondary Education: Business Education Licensure, UALR:

Chancellor Joel E. Anderson, University of Arkansas at Little Rock, notified the Board of a proposal to reconfigure the Master of Education in Secondary Education licensure option for Business Education. The new licensure area will include Business rather than Business Education and comply with new Arkansas Department of Education requirements.

23. Approval of a Proposal to Delete the B.S. in Medical Dosimetry, UAMS:

Chancellor Daniel W. Rahn, University of Arkansas for Medical Sciences, requested approval to delete the Bachelor of Science degree program in Medical Dosimetry. Upon motion by Trustee Rutledge and second by Trustee Harriman, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas for Medical Sciences to

delete the Bachelor of Science degree program in Medical Dosimetry, effective January 1, 2016, is hereby approved.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

24. Approval to Execute a License Agreement with Naptime Academy, UAMS:

Chancellor Daniel W. Rahn, University of Arkansas for Medical Sciences, requested approval of a license agreement with Naptime Academy, LLC. Upon motion by Trustee von Grep and second by Trustee Goodson, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the President and Vice President for Administration shall be, and hereby are, authorized to execute the following license agreement with terms and conditions substantially as presented to the Board: Naptime Academy, LLC.

BE IT FURTHER RESOLVED THAT employees of the University of Arkansas who may serve as officers or directors of the subject licensee company shall do so in their individual capacities and not as employees of the University or at the direction of the University.

BE IT FURTHER RESOLVED THAT this resolution is adopted pursuant to the provisions of Arkansas Code Annotated §19-11-717.

25. Approval to Execute a License Agreement with Amigos Solutions, UAMS:

Chancellor Daniel W. Rahn, University of Arkansas for Medical Sciences, requested approval of a license agreement with Amigos Solutions, LLC. Upon motion by Trustee von Grep and second by Trustee Goodson, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the President and Vice President for Administration shall be, and hereby are, authorized to execute the following license agreement with terms and conditions substantially as presented to the Board: Amigos Solutions, LLC.

BE IT FURTHER RESOLVED THAT employees of the University of Arkansas who may serve as officers or directors of the subject licensee company shall do so in their individual capacities and not as employees of the University or at the direction of the University.

BE IT FURTHER RESOLVED THAT this resolution is adopted pursuant to the provisions of Arkansas Code Annotated §19-11-717.

26. Approval of a Proposal to Add a Minor in Social Work, UAFS:

Chancellor Paul B. Beran, University of Arkansas at Fort Smith, requested approval of a proposal to add a minor in Social Work, effective spring 2016. Upon motion by Trustee Gibson and second by Trustee Rutledge, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas at Fort Smith to add a minor in Social Work, effective spring 2016, is hereby approved.

BE IT FURTHER RESOLVED THAT if enrollment and budget goals have not been met upon evaluation of the program after five years the program will be discontinued.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Arkansas Department of Higher Education for appropriate action.

27. Approval of Proposals to Delete the Family Financial Planning, Gerontology, and General Education Programs, UAPB:

Chancellor Laurence B. Alexander, University of Arkansas at Pine Bluff, requested approval delete the Family Financial Planning, Gerontology and General Education programs due to a lack of enrollment. Upon motion by Trustee von Grep and second by Trustee Waldrip, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas at Pine Bluff to delete the Family Financial Planning, Gerontology and General Education programs is hereby approved.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

28. Notification of a Reconfiguration to Create a Division of Enrollment Management, UAPB:

Chancellor Laurence B. Alexander and Associate Vice Chancellor Linda Okiror, University of Arkansas at Pine Bluff, notified the Board of a proposal to make Enrollment Management a cabinet level division. Currently this division operates within the Division of Student Affairs. The division will be comprised of the offices of Recruitment, Admissions, Retention and Student Success. Under the proposed operation, the Associate Vice Chancellor for the Division of Enrollment Management will join the chancellor's cabinet

and report directly to the Chancellor providing a formal line of authority to address critical issues for students. UAPB believes this realignment will provide the increased emphasis that is necessary at the campus level to significantly grow student enrollment.

29. Notification of a Proposal to Create Four Program Tracks in the Bachelor of Science in Aquaculture and Fisheries Science, UAPB:

At its May 2015 Board meeting, Chancellor Laurence B. Alexander, University of Arkansas at Pine Bluff, notified the Board of a proposal to change the name of the Bachelor of Science in Fisheries Biology to the BS in Aquaculture and Fisheries Science. The change was requested to better reflect standards in the discipline and the field. The notification should have included notification of a proposal to create four degree tracks within the BS in Aquaculture and Fisheries Science degree. The four tracks are as follows:

Fisheries Science Track – 120 hours
General Track – 120 hours
Aquaculture and Seafood Business Track – 120 hours
Aquaculture Track – 120 hours

30. Notification of a Proposal to Reactivate the Nursing Program, UAPB:

Chancellor Laurence B. Alexander, University of Arkansas at Pine Bluff, notified the Board that UAPB has received initial approval status for its pre-licensure Bachelor of Science in Nursing program from the Arkansas State Board of Nursing and has reactivated the program for fall 2015.

31. Notification of a Proposal to Revise the Practical Nursing Technical Certificate, UACCB:

Chancellor Deborah J. Frazier, University of Arkansas Community College at Batesville, notified the Board of a proposal to revise the course numbers and course names in the Practical Nursing Technical Certificate program. Theory and practical content are currently taught under one course number/name. This change will assist students and faculty to better understand where educational and training deficiencies might exist by separating theory and practical instruction into separate courses. Program hours and material presented will remain the same.

32. Notification of a Proposal to Reconfigure the Associate of Applied Science in Advanced Manufacturing and Associate of Applied Science in Renewable Energy Technology into an AAS in General Technology, PCCUA:

Chancellor G. Keith Pinchback, Phillips Community College of the University of Arkansas, notified the Board of a proposal to reconfigure its Associate of Applied Science in Advanced Manufacturing and Associate of Applied Science in Renewable Energy Technology. PCCUA believes that reconfiguring the degree and renaming it an Associate of Applied Science in General Technology will make it more marketable to students. The degree reconfiguration has no course or curriculum changes and there will be no course deletions or additions. This reconfiguration will result in no institutional costs.

33. Approval to Reconfigure for Transfer Purposes the Existing Associate of Arts in General Education into an Associate of Science in Education, UACCM:

Chancellor Larry Davis, University of Arkansas Community College at Morrilton, requested approval of a proposal to reconfigure the existing Associate of Arts in General Education into an Associate of Science in Education for transfer purposes. Upon motion by Trustee Rutledge and second by Trustee Goodson, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas Community College at Morrilton to reconfigure for transfer purposes the existing Associate of Arts in General Education into an Associate of Science in Education is hereby approved.

BE IT FURTHER RESOLVED THAT if enrollment and budget goals have not been met upon evaluation of the program after five years the program will be discontinued.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

34. Approval of Acceptance of Shares of InvenTrust from the Hester A. Davis Revocable Trust, AAS:

At its May 2015 meeting, the Board adopted a resolution accepting a generous bequest from the Revocable Trust of the late Dr. Hester A. Davis, State Archeologist of the Arkansas Archeological Survey and Professor Emeritus of the Department of Anthropology, estimated at \$461,000 consisting of cash and an interest in a real estate investment trust to the Arkansas Archeological Survey to be used for its general charitable purposes. A portion of the bequest consisted of 50% of an investment in a real estate investment trust (REIT) formerly known as Inland American Real Estate Investment Trust and now known as

InvenTrust Properties Corp. InvenTrust requires a specific resolution of the Board accepting the investment and directing the name in which it is to be held. General Counsel Fred Harrison presented a request for approval of a resolution to have the shares of the REIT registered in the name of the Board of Trustees of the University of Arkansas f/b/o Arkansas Archeological Survey. Upon motion by Trustee Rutledge and second by Trustee Harriman, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board hereby accepts as a distribution of 50% of the Hester A. Davis Revocable Trust dated December 18, 1998, and amended and restated by a Restatement dated September 5, 2008, consisting of cash and approximately 2,858.261 shares of InvenTrust Properties Corporation Real Estate Investment Trust, Account No. 8387565600, and the Board directs that such shares shall be registered in the name of "Board of Trustees of the University of Arkansas for the benefit of Arkansas Archeological Survey."

BE IT FURTHER RESOLVED THAT Donald R. Bobbitt, President, or Ann Kemp, Vice President for Administration, or their designee, in writing, shall be and hereby are, authorized to execute such documents and instruments as may be required in connection with the transfer of such shares into the name set forth hereinabove or such other name as they shall approve.

35. Notification of a Proposal to Add an Executive Master of Public Service Degree, CSPS:

Dean James L. "Skip" Rutherford III, University of Arkansas Clinton School of Public Service, notified the Board of the intent to add an Executive Master of Public Service (EMPS) degree. Dean Rutherford and the Clinton School faculty believe this program will have national and international appeal.

The Executive Master of Public Service degree will be a 36 hour on-line program. The Clinton School will work with the instructional design staff at eVersity for course development. The cost will be \$850 per credit hour with a \$500 one-time technology fee and a \$2,500 one-time programming fee for a total cost of attendance of \$33,600. This compares to the total cost of attendance of \$16,800 for the Clinton School's traditional program. This item was for information purposes only.

36. Approval of a Revision to Board Policy 300.1, Contracting Authority, All Campuses and Units:

General Counsel Fred Harrison requested approval of a revision to Board Policy 300.1, *Contracting Authority*, to afford the President greater latitude in delegating contracting

authority for contracts or grants resulting from applications or proposals for research and sponsored programs. Currently contracts resulting from such grants are limited to the same amount as all contracts, i.e. \$250,000. The recommendation is that sponsored funding contracts that exceed \$1,000,000 or that are greater than five years in duration should not be delegated by the President, but that contracts within those restrictions are subject to delegation. Upon motion by Trustee von Grep and second by Trustee Rutledge, the following resolution was approved:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT Board Policy 300.1, *Contracting Authority*, be revised as set forth:

BOARD POLICY

300.1

CONTRACTING AUTHORITY

I. General Authority

The President and the Chief Fiscal Officer are authorized and directed to serve as the contracting officers, fully authorized to execute contracts on behalf of the Board of Trustees, in its name, or on behalf of the University of Arkansas in that name.

Any contract shall indicate the particular campus of the University of Arkansas for which the contract is applicable. Contracts are not to be made in the name of a campus as a contracting party since there is only one legal entity capable of contracting for the one institution ("University of Arkansas"), either in that institutional name or in that of its governing board ("Board of Trustees of the University of Arkansas"). Contracts made in the name of a campus, school or college, academic department, etc., are unenforceable.

The President is authorized to delegate, or withdraw such delegation, to the Chancellors, Vice President for Agriculture, or other appropriate individuals, the authority to contract in the name of the University of Arkansas for business activities in the normal course of operations when it is deemed that the efficiency, effectiveness, and best interests of the University will be well served by such delegation, and provided that such agreements must receive appropriate legal review or be entered into upon standard contract forms developed, or approved for such purposes, by the General Counsel of the University. Further, the President shall not delegate authority for contracts which include (a) a commitment to build or renovate a facility in excess of One Million Dollars (\$1,000,000), (b) a commitment to initiate or expand an academic program, (c) a commitment to continued expenditures of University funds beyond the term of the contract, and (d) a contract amount which exceeds \$250,000 individually or \$250,000 in the aggregate when involving connected transactions. The President shall establish procedures for the review

of contracts for professional and consultant services prior to their execution pursuant to the authority delegated by the President under this policy.

II. Personnel Actions

With reference to contract decisions regarding employment with the University of Arkansas, all personnel actions of campus personnel originate on the separate campuses, but are not official until signed by the President or his/her designee, if the President has delegated authority as provided herein. Salaries of appointed personnel cannot be paid until the personnel action forms have been completed.

The President shall be responsible for carrying out the appointment process for Chancellors, Vice President for Agriculture, Director of the Arkansas Archeological Survey, Director of the Criminal Justice Institute, and staff members of the System Administration. Personnel actions involving the appointment of Vice Chancellors, Deans, Distinguished Professors, Associate Vice President for the Cooperative Extension Service, and Associate Vice President for the Agricultural Experiment Station will be the responsibility of the Chancellors or the Vice President for Agriculture, provided that the Chancellors and the Vice President for Agriculture must consult with the President on appointments to such positions prior to the time that any action has been taken and shall remain in regular consultation throughout the process, including interviews of finalists by the President at his/her discretion. No person shall be appointed to such a position without the prior approval of the President.

The President is authorized to delegate, or withdraw such delegation, to the Chancellors, Vice President for Agriculture, or other appropriate individuals, any other personnel actions for non-classified or classified personnel. When authority on personnel actions has been delegated, the designee shall provide for the maintenance of complete files on all personnel actions delegated and such files shall at all times be immediately and completely open to the President, Chief Fiscal Officer, or other University official(s) designated by the President. Individuals delegated authority by the President shall be held responsible for ensuring compliance with all personnel policies and procedures of the University and the State of Arkansas.

III. Contracts for Research and Sponsored Programs

The President is authorized to delegate to the Chancellors, to the Vice President for Agriculture, and to other appropriate officials, the authority to review, approve, and sign all applications or proposals for research and sponsored programs. The President may, in his discretion, establish a procedure for reports to be submitted to the Vice President for Finance and Administration those applications or proposals which involve a capital outlay

by the University, a commitment for a new academic program, or a continuing commitment obligating the University beyond the period of the contract ~~or grant or to report other matters in connection with research and sponsored programs.~~

All contracts ~~or grants~~ resulting from applications or proposals for research and sponsored programs shall be executed by the President or Vice President for Finance and Administration unless the President has delegated authority as provided in Section I of this policy. **Sponsored funding contracts that exceed One Million Dollars (\$1,000,000) or are greater than five (5) years in duration cannot be delegated by the President.**

IV. Lease or Rental Agreements

The President and the Vice President for Finance and Administration are authorized to execute lease, license, facility use or rental agreements on behalf of the Board of Trustees, in its name, or on behalf of the University of Arkansas in that name.

The President is authorized to delegate, or withdraw such delegation, to the Chancellors, Vice President for Agriculture, or other appropriate individuals the authority to lease, rent or license property owned by the University for residential purposes, for University-related programs or activities and for other purposes approved by the President. Any such lease, license, facility use or rental agreement shall be on a standard form reviewed and approved by the General Counsel and shall not exceed a term of two years.

The President is authorized to delegate, or withdraw such delegation, to the Chancellors, the Vice President for Agriculture, or other appropriate officials, the authority to lease property in the name of the University of Arkansas for use by a campus, division or unit of the University for activities in the normal course of operations when it is deemed that the efficiency, effectiveness and best interests of the University will be well served by such delegation. Such agreements must receive appropriate legal review or be entered into upon standard contract forms developed, or approved for such purposes, by the General Counsel of the University. The President shall not delegate authority to lease property for use by the University for a term in excess of two years or for payments over the term of the lease in excess of \$250,000.

September 11, 2015 (Proposed Revision)

November 22, 2013 (Revised)

September 19, 2002 (Revised)

April 18, 1998 (Revised)

September 26, 1997 (Revised)

November 8, 1996 (Revised)

November 20, 1992 (Revised)
January 15, 1988 (Revised)
November 6, 1987 (Revised)
September 17, 1982 (Revised)
November 21, 1975

37. President's Report of Police Authority Granted:

Since the President's Report to the Board on May 21, 2015, police authority has been granted to Officer Allison Bridges and probationary officer status to Officers Bradley Tucker, Matthew Harris and Tomeka Stacker at UALR; Officers David Walker, Kashonda M. Turner, Carl V. Dunn, Joyce Stennis and Deshawn Bennett at UAPB; Officer Jeremy Wrzesinski at UAM; Officer Raymond L. Ottman at UAFS; Officer Alex Gamble at CCCUA and Officers Jerrell Smith, Denae Wright, Larry Otero, Zachary Hollis, Brandon McKiever and Martin Cass at UAMS.

38. Unanimous Consent Agenda:

Chairman Hyneman presented the Unanimous Consent Agenda. He stated that items on this agenda are ones in which the Board has traditionally been in unanimous agreement. Upon motion by Trustee Harriman and second by Trustee Goodson, the following resolutions were adopted:

38.1 Acknowledgement of Donated Funds Resolution:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT pursuant to Board Policy 470.2 the Board acknowledges with appreciation receipt of donated funds by The University of Arkansas Foundation, Inc. to establish the following endowed awards, chairs, endowments, funds, professorships and scholarships:

- (a) Dr. Cindy D. Stowe Award for Excellence in Clinical Skills benefitting the College of Pharmacy at the University of Arkansas for Medical Sciences.
- (b) Kent C. Westbrook, M.D. Chair in Surgical Oncology benefitting the College of Medicine Department of Surgery at the University of Arkansas for Medical Sciences.
- (c) Nancy and John Shock Ocular Simulator Endowment benefitting the Harvey and Bernice Jones Eye Institute at the University of Arkansas for Medical Sciences.

- (d) Mark S. Riley Scholarship in Pharmacy benefitting the College of Pharmacy at the University of Arkansas for Medical Sciences.
- (e) The Arkansas Blue Cross and Blue Shield, George K. Mitchell, M.D., Endowed Chair in Primary Care benefitting the University of Arkansas for Medical Science.
- (f) Celgene Distinguished Endowed Chair in Molecular Therapeutics benefitting the University of Arkansas for Medical Sciences.
- (g) John K. Cook, Jr. and Lucille W. Cook Endowed Scholarship in Nursing benefitting the College of Nursing at the University of Arkansas for Medical Sciences.
- (h) The Parents Club of the College of Medicine Scholarship benefitting the College of Medicine at the University of Arkansas for Medical Sciences.
- (i) Arkansas Subcontractors Association Endowed Scholarship benefitting the construction management degree at the University of Arkansas at Little Rock.
- (j) Jennifer L. Boccarossa Endowed Scholarship benefitting the Department of Music at the University of Arkansas at Little Rock.
- (k) C. Michael Wingfield Endowment benefitting the Office of Counseling Services at the University of Arkansas at Little Rock.
- (l) James H. Penick Memorial Scholarship Fund benefitting the College of Business at the University of Arkansas at Little Rock.
- (m) J. T. Davis Memorial Endowed Scholarship benefitting the construction management degree at the University of Arkansas at Little Rock.
- (n) Robert A. Sims Scholarship benefitting the George W. Donaghey College of Engineering and Information Technology at the University of Arkansas at Little Rock.
- (o) Socratic Award for the Outstanding Student in Philosophy benefitting the University of Arkansas at Little Rock.
- (p) Karen Terrell Memorial Endowed Scholarship benefitting the Dale Bumpers College of Agricultural, Food and Life Sciences at the University of Arkansas, Fayetteville.

- (q) Thomas O. Spicer, III Endowed Scholarship in Chemical Engineering benefitting the Department of Engineering in the College of Engineering at the University of Arkansas, Fayetteville.
- (r) Mason McWatters Memorial Scholarship benefitting the Center for Multicultural and Diversity Education at the University of Arkansas, Fayetteville.
- (s) Wendell Flemister Endowed Scholarship benefitting the Department of Marketing and Transportation in the Sam M. Walton College of Business at the University of Arkansas, Fayetteville.
- (t) Mary Ann Greenwood Endowed Scholarship Fund benefitting the Sam M. Walton College of Business at the University of Arkansas, Fayetteville.
- (u) Marion W. and Mary Alice Hazel Endowed Scholarship benefitting the School of Law at the University of Arkansas, Fayetteville.
- (v) Robert D. and Carol W. Bledsoe Endowment Fund benefitting Garvan Woodland Gardens in the School of Architecture at the University of Arkansas, Fayetteville.
- (w) Alpha Delta Pi Endowed Scholarship benefitting the Division of Student Affairs at the University of Arkansas, Fayetteville.
- (x) Gertrude Marian Boyden Endowed Music Scholarship benefitting the Department of Music in the J. William Fulbright College of Arts and Sciences at the University of Arkansas, Fayetteville.
- (y) Luise Stone Putt Endowed Music Scholarship benefitting the Department of Music in the J. William Fulbright College of Arts and Sciences at the University of Arkansas, Fayetteville.
- (z) George and Carolyn McLeod Endowed Scholarship benefitting the Sam M. Walton College of Business at the University of Arkansas, Fayetteville.
- (aa) Barbara and Harry Shadden Theatre Award benefitting the Department of Drama in the J. William Fulbright College of Arts and Sciences at the University of Arkansas, Fayetteville.
- (bb) Joe M. Henson Endowed Student Award Fund benefitting the Sam M. Walton College of Business at the University of Arkansas, Fayetteville.

- (cc) Jay and Nuel Shupe Endowed Award in Engineering benefitting the College of Engineering at the University of Arkansas, Fayetteville.
- (dd) Alex T. Warmath Endowment for Graduate Assistantships in Petroleum Geology benefitting the Department of Geosciences in the J. William Fulbright College of Arts and Sciences at the University of Arkansas, Fayetteville.
- (ee) Dr. Wray Wilkes Doctoral Fellowships benefitting the Department of Industrial Engineering in the College of Engineering at the University of Arkansas, Fayetteville.
- (ff) Henry G. Hotz Endowed Dean's Chair in the College of Education and Health Professions benefitting the College of Education and Health Professions at the University of Arkansas, Fayetteville.
- (gg) Lawrence Jesser Toll, Jr. Endowed Chair in Mathematical Sciences benefitting the Department of Mathematical Sciences in the J. William Fulbright College of Arts and Sciences at the University of Arkansas, Fayetteville.
- (hh) Bob and Marilyn Bogle Endowed Dean's Innovation Fund benefitting the Dale Bumpers College of Agricultural, Food and Life Sciences at the University of Arkansas, Fayetteville.
- (ii) James D. and Dona K. Morrison Library Geology Endowment benefitting the Mullins Library at the University of Arkansas, Fayetteville.
- (jj) J. William Fulbright Legacy Fund benefitting the J. William Fulbright College of Arts and Sciences at the University of Arkansas, Fayetteville.
- (kk) Arkansas Blue Cross and Blue Shield Endowed Nursing Professorship in Rural Health benefitting the Department of Nursing in the School of Arts and Sciences at the University of Arkansas at Pine Bluff.
- (ll) UAPB Class of 1974 Scholarship benefitting the University of Arkansas at Pine Bluff.
- (mm) Sylvia L. Jones Scholarship benefitting a student studying foreign languages at the University of Arkansas at Pine Bluff.

- (nn) Bennie F. Ryburn and Marion Burge Ryburn Endowed Scholarship benefitting first time freshman graduating from high schools in Drew, Lincoln, Cleveland, Jefferson, LaFayette or Bradley counties attending the University of Arkansas at Monticello.
- (oo) Robert H. Burch, Jr. Waterfowl Research Endowment benefitting waterfowl research and related academic activities at the University of Arkansas at Monticello.
- (pp) Greg Bland Memorial Scholarship benefitting students in the School of Mathematical and Natural Sciences at the University of Arkansas at Monticello.
- (qq) Kelly Bashaw Memorial Scholarship benefitting the University of Arkansas at Monticello.
- (rr) Clifford L. Happy Endowment benefitting low income junior and seniors at Arkansas School for Mathematics, Sciences and the Arts.
- (ss) Earnest P. Griffith, Jr., M.D. Scholarship benefitting students pursuing an associate degree in any field at the University of Arkansas Community College at Morrilton.

BE IT FURTHER RESOLVED THAT the Board hereby ratifies and approves the establishment of the foregoing named endowments which shall be held and used pursuant to Board Policy 470.2 and the agreement or resolution of The University of Arkansas Foundation, Inc. establishing them and with such provisions as may be required to be consistent with applicable law and accomplish the donor's purposes as nearly as possible.

38.2 Sorrow Resolution for Robert T. Alguire, UAF:

WHEREAS, Dr. Robert T. Alguire, Associate Professor Emeritus of Civil Engineering in the Department of Civil Engineering of the College of Engineering of the University of Arkansas, Fayetteville, died on June 6, 2015; and

WHEREAS, Dr. Alguire received his bachelor's degree in mechanical engineering, and master's and doctoral degrees in civil engineering from the University of Oklahoma, and worked in the profession for fifty-five years and was a licensed Professional Engineer in Arkansas; and

WHEREAS, Dr. Alguire served in the U.S. Army in West Germany and in the United States; and

WHEREAS, Dr. Alguire joined the faculty of the University of Arkansas College of Engineering as an Assistant Professor in 1976; and

WHEREAS, Dr. Alguire was promoted to Associate Professor in the College of Engineering in 1981; and

WHEREAS, Dr. Alguire actively pursued transportation planning and research at the local, state, and regional levels throughout Arkansas; and

WHEREAS, as a leader with the Northwest Arkansas Transportation Advisory Committee, Dr. Alguire promoted the project which would become the Fulbright Expressway Flyover in Fayetteville, and is commonly referred to as "Alguire's Boomerang;" and

WHEREAS, Dr. Alguire served his local community as a longtime member of Saint Paul's Episcopal Church in Fayetteville, Arkansas;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board expresses its appreciation for Associate Professor Alguire's career, service, and contribution to the University, and expresses condolences to his family.

FURTHERMORE, the Board of Trustees directs that this resolution be spread upon the minutes of this meeting and that a copy be provided to Mary, his wife, to his daughters Chris and Courtney, his son James, and his step-daughter Gwynne.

38.3 Sorrow Resolution for Michael Collie, UAF:

WHEREAS, Professor Michael Collie, 54, of Fayetteville, Arkansas, Clinical Associate Professor of the School of Social Work, died May 17, 2015; and

WHEREAS, Professor Collie received a bachelor of arts in Sociology in 1983 from the University of Arkansas and a master's in social work in 1998 from the University of Arkansas at Little Rock; and

WHEREAS, Professor Collie joined the University of Arkansas faculty in 2007 and served the University until his death; and

Whereas, Professor Collie served as the Bachelors of Social Work Program Director of the School of Social Work from 2014 until his death; and

WHEREAS, Professor Collie provided significant contributions in his service to the profession and community, particularly in the areas of mental health and suicide prevention; and

WHEREAS, Professor Collie volunteered to provide valuable service to the School of Social Work, particularly in the area of curriculum design, development and delivery of online courses, faculty sponsor of the student Phi Alpha chapter (honor's society for social workers) and unparalleled collegiality; and

WHEREAS, Professor Collie was consistently viewed by students as one of the best teachers in the department and was especially admired and loved by his graduate students as both a mentor and scholar; and

WHEREAS, Professor Collie served both regional and national professional organizations and received accolades from both groups; and

WHEREAS, Professor Collie was an esteemed and valuable colleague, serving as a role model of an exemplary teacher/scholar;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board expresses its appreciation for Professor Collie's considerable contributions and service to the University and expresses condolences to his family.

FURTHERMORE, the Board of Trustees directs that this resolution shall be spread upon the minutes of the meeting and a copy shall be provided to Professor Michael Collie's wife, Professor Sara Collie.

38.4 Sorrow Resolution for Harold C. MacDonald, UAF:

WHEREAS, Dr. Harold C. MacDonald, 84, of Fayetteville, Arkansas, University Professor Emeritus of the Department of Geosciences, died May 13, 2015; and

WHEREAS, Dr. MacDonald joined the University of Arkansas faculty in 1971 and served the university until his retirement from active teaching, research, and service in 1998; and

WHEREAS, Dr. MacDonald received his B.A. in geology from SUNY at Binghamton, New York, and his M.S. and Ph.D. in geology from the University of Kansas, Lawrence, Kansas; and

WHEREAS, Dr. MacDonald built strong collaborative research teams across the campus focused on remote sensing and petroleum geology; and

WHEREAS, Dr. MacDonald maintained a strong commitment to teaching both in the classroom and the laboratory, mentoring numerous M.S. students in geology; and

WHEREAS, Dr. MacDonald received the Outstanding Faculty Achievement Award for teaching and research at the University of Arkansas; and

WHEREAS, Dr. MacDonald served on the National Research Council Panel for evaluation of NSF Graduate Fellowships; and

WHEREAS, Dr. MacDonald was a member of NASA's Space and Terrestrial Applications Advisory Committee for geology and geodesy; and

WHEREAS, Dr. MacDonald received NASA's Outstanding Achievement Award for participation on the Shuttle Imaging Radar Development Team; and

WHEREAS, Dr. MacDonald will be missed by his students who remembered him as a great professor, advisor and teacher, who was at times an intimidating and stern disciplinarian, but mostly a wonderful class act;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board expresses its appreciation for Dr. MacDonald's contributions and long service to the University of Arkansas and expresses condolences to his family.

FURTHERMORE, the Board of Trustees directs that this resolution shall be spread upon the minutes of this meeting and a copy shall be provided to Dr. MacDonald's spouse, Mrs. Winnie MacDonald, and their five children; Linda Priest, Sharon Donnelly, Debi Sherrill, Bruce MacDonald, and Neil MacDonald.

38.5 Establishment of "The Herbert, Marether and George Herts Endowed Scholarship."
UAPB:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board expresses its appreciation to the late Marether Vernell

Herts for the generous distribution from The Herts Trust to the University of Arkansas at Pine Bluff (“UAPB”) in the amount of \$191,097.85.

BE IT FURTHER RESOLVED THAT to assure compliance of the trust distribution and its management with applicable law and to have such distribution be used as nearly as possible consistent with the intent of the Settlor, Marether Vernell Herts, for student scholarships at UAPB, the Board hereby establishes an endowed scholarship fund for students at UAPB to be known as “The Herbert, Marether and George Herts Endowed Scholarship.”

BE IT FURTHER RESOLVED THAT the endowed fund shall be held, managed, and invested in accordance with policies of the Board and UAPB for the following purposes:

- (1) Scholarships shall be awarded to students beginning in the freshman year who have financial need, or come from an economically disadvantaged family or who are the first or second generation of their family to attend an institution of higher education; and
- (2) Scholarships may be awarded in future years upon a showing by the recipient of satisfactory academic progress toward obtaining a degree; and
- (3) Scholarships may be awarded to provide any combination of tuition or fees or room or board in a limited amount by the general scholarship committee at UAPB.

39. Executive Session:

Upon motion by Trustee Goodson and second by Trustee Broughton, the Board voted to convene into Executive Session at 10:30 a.m. for the purpose of considering appointments to the 2016 College of Medicine Admissions Committee, the Walton Arts Center Council, the UACCB Board of Visitors and the UAMS Medical and AHEC staffs; the granting of emeritus status; the approval of early retirement agreements, honorary degrees and other significant awards, and salaries in excess of the line item maximum; and the employment, appointment, promotion, demotion, disciplining or resignation of public officers or employees for the various campuses of the University of Arkansas System. Chairman Hyneman reconvened the Regular Session of the Board at 11:54 a.m. and called for action on the following matters discussed in Executive Session:

39.1 Approval of the Granting of Emeritus Status to Robert Wideman, UAF:

Upon motion by Trustee von Grep and second by Trustee Rutledge the following resolution was adopted:

WHEREAS, Dr. Robert F. Wideman, Jr., Professor, University of Arkansas, Fayetteville, has expressed his intention to retire September 1, 2015, after twenty-two years and two months of service; and

WHEREAS, Dr. Wideman joined the University of Arkansas in 1993 as a Professor, and was promoted to the 2nd Chair of the Arkansas Poultry Federation from 1993 to 1997; and was promoted to Associate Director of the Center of Excellence for Poultry Science in 2004; and

WHEREAS, Dr. Wideman has enjoyed an impressive career in the field of poultry physiology and has spent 22 years at the University of Arkansas teaching, mentoring students, and conducting research that has resulted in the eradication of numerous metabolic disorders in the local, national, and international poultry industry; and

WHEREAS, Dr. Wideman was awarded the National Chicken Council Broiler Research Award in 1999; the prestigious University of Arkansas John W. White Research Award in 2002; became a Fellow of the Poultry Science Association in 2008, the Sigma Xi John Imhoff Outstanding Research Publication Award in 2011; and the Novus International Inc., Outstanding Scholar Award in 2014; and

WHEREAS, Dr. Wideman is a respected colleague and a beloved teacher held in highest regard by his peers and students;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board bestows upon Dr. Wideman the title of Professor Emeritus of Poultry Science, effective retroactive to September 2, 2015, and grants him certain rights and privileges as extended to emeritus faculty by the Fayetteville campus and the University of Arkansas System.

FURTHERMORE, the Board directs that this resolution shall be spread upon the minutes of this meeting, and a copy shall be provided to Dr. Wideman.

39.2 Approval of Appointment of Scott Varady to the Walton Arts Center Council, Inc., UAF:

Upon motion by Trustee Rogers and second by Trustee Rutledge, the following resolution was adopted:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT Scott Varady is hereby appointed to serve on the Walton Arts Center Council, Inc., for a term extending from July 1, 2015 through June 30, 2018.

39.3 Approval of Salaries in Excess of the Line Item Maximum, UAF:

Upon motion by Trustee Harriman and second by Trustee Goodson, the following resolution was adopted:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT salaries, as set forth below, in excess of the line-item maximum are hereby approved for the following individuals at the University of Arkansas, Fayetteville, in accordance with Arkansas Code Annotated section 6-62-103:

Michael Adams, Assistant Golf Coach *Maximum Potential Including Post Season Compensation	\$86,700*
Bradley Bichey, Assistant Strength and Conditioning Coach *Maximum Potential Including Post Season Compensation	\$86,700*
Tommy Deffebaugh, Assistant Women's Basketball Coach *Maximum Potential Including Post Season Compensation	\$125,000*
Courtney Deifel, Head Softball Coach *Maximum Potential Including Post Season Compensation	\$200,000*
Boo De Oliveira, Assistant Women's Softball Coach *Maximum Potential Including Post Season Compensation	\$110,867*
Yolanda McRae, Assistant Women's Softball Coach *Maximum Potential Including Post Season Compensation	\$90,867*
Katy Nelson-Ginder, Assistant Vice Chancellor	\$172,508

All are effective retroactive to July 1, 2015

39.4 Approval of Honorary Degrees for the December 2015 Commencement, UAF:

Upon motion by Trustee Rutledge and second by Trustee Rogers, nominees recommended to receive honorary degrees from the University of Arkansas for the December 2015 commencement were approved. The names of the nominees will not

be made public until after the individuals have been contacted and agreed to accept the awards.

39.5 Approval of Initial Appointments, Six Month Reviews, Reappointments and Changes in Privileges and Status for University Hospital and AHEC Staffs, UAMS:

Upon motion by Trustee Gibson and second by Trustee Broughton, the following resolution was adopted:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the following Initial Appointments, Six Month Reviews, Reappointments and Requests for Changes in Privileges and Status for Medical Staff and Affiliated Health Professional Staff are hereby approved:

Initial Appointments - Medical Staff

AGARWAL, Nidhi, MD.....	Pediatrics	Active
ALAPATI, Sindhura, MD.....	Radiology.....	Active
ALI, Tayyeba, MD.....	Ophthalmology.....	Active
ANDERSON, Annette, MD.....	Psychiatry.....	Active
ARTHUR, John, MD.....	Med/Neph.....	Courtesy
AVILA-CALLES, Jose, MD.....	Anesthesiology.....	Active
BAROS, Alicia, CNP.....	Psychiatry.....	Active
Collaborative Physician: Erick Messias, MD		
BARRETO ANDRADE, Juan Camilo, MD.....	Surgery.....	Active
BEUMELER, Britney, CNP.....	Surgery.....	Active
Collaborative Physician: Ronald Robertson, MD		
BUMPASS, David, MD.....	Orthopaedics.....	Courtesy
CASALI, Robert, MD.....	Surgery.....	Active
DAILY, Joshua, MD.....	Pediatrics.....	Courtesy
DAVID, Ryan, MD.....	Radiology.....	Active
DUNN, Sunni, CRNA.....	Anesthesiology.....	Active
EVANS, Megan, MD.....	Dermatology.....	Courtesy
FOGEL, Bradley, MD.....	Pathology.....	Active
GARNER, Hershel, MD.....	Radiation Oncology.....	Active
GEHLOT, Ashita, MD.....	OB/GYN.....	Active
GIOTRA, Mohit, MD.....	Med/Gastro.....	Active
GOLINKO, Michael, MD.....	Surgery.....	Courtesy
GOYAL, Sunali, MD.....	Ophthalmology.....	Active
GRAMMER, W. Cody, MD.....	Orthopaedics.....	Courtesy
HATHCOCK, Stephen, MD.....	Med/Hem/Onc.....	Active
HENRICH LOBO, Rodolfo, MD.....	Pathology.....	Active

HOQUE, Shadiqul, MD	BMT	Active
HUGHES, Dawn, MD	OB/GYN.....	Active
HUGHEY, Pamela, CNP	BMT	Active
Collaborative Physician: Richard Griffiths, MD		
JENNINGS, Thomas, MD	Dermatology	Active
JOHNSON, Adam, MD	Otolaryngology	Courtesy
KALEY, Jennifer, MD	Pathology	Courtesy
KANFI, Alisa, MD	Radiology	Courtesy
KHALILI BOROOJENI, Parisa, MD	Pathology	Courtesy
KUMARAPALI, Asangi, MD.....	Pathology	Active
KURIAKOSE, Kevin, MD	Med/Gen IM	Active
LIN-DUFFY, Meng-Fey, MD.....	Surgery.....	Active
LYONS, Karen, MD	Radiology.....	Courtesy
LYONS, Lewis, MD	Surgery	Active
MARTIN, Robert, MD.....	Orthopaedics.....	Active
MCCLELLAN, Kelsay, MD.....	Psychiatry	Courtesy
MEARS, Simon, MD.....	Orthopaedics.....	Active
MORTON, Veronica, CNP	Med/Hem/Onc	Active
MUSTAIN, William, MD.....	Surgery.....	Active
PEACOCK, Lovard, MD	Radiation Oncology	Active
PHILLIPS, James, MD.....	Otolaryngology	Courtesy
RADER, George, MD	Anesthesiology	Active
RISSLER, Anita, CMN	OB/GYN.....	Active
Collaborative Physician: Wilbur Hitt, MD		
RIVERE, Amy, MD	Surgery.....	Active
ROWELL, Amy, MD.....	Radiology.....	Courtesy
RUDE, Katherine, MD.....	Med/Gastro	Courtesy
RUTLAND, Joshua, MD	Med/Gen IM	Active
SALLAM, Ahmed, MD	Ophthalmology	Active
SALOMON, Ronald, MD.....	Psychiatry	Active
SALTER, Michael, MD	Ophthalmology	Active
SANFORD, Joseph, MD.....	Anesthesiology	Active
SASAPU, Appalanaidu, MD	Med/Hem/Onc	Active
SEXTON, Kevin, MD.....	Surgery.....	Active
SMITH, Jeffrey, CRNA	Anesthesiology	Active
SMITH, Teresa, CNP	BMT	Active
STALLWORTH, Christina, MD	Pathology	Active
SWARD, Lindsey, MD	OB/GYN.....	Active
TAIT, Mark, MD.....	Orthopaedics.....	Courtesy
THARIAN, Benjamin, MD.....	Med/Gastro	Active
TONDJO, Franklin, CNP	Urology	Active

TRINIDADE, Aaron, MD.....	Otolaryngology.....	Active
VALLURUPALLI, Srikanth, MD.....	Med/Card.....	Courtesy
VEERAPUTHIRAN, Muthu, MD.....	Med/Hem/Onc.....	Active
WAHEED, Sarah, MD.....	BMT.....	Courtesy
WATKINS IV, Joseph, MD.....	Emergency Medicine.....	Active
WATTS, Thomas, MD.....	Med Gen IM.....	Active
WHEELER, Kristin, MD.....	Geriatrics.....	Active
WHEELER, Marcia, DDS.....	Surgery.....	Courtesy
WONG, Henry, MD.....	Dermatology.....	Active

Six Month Reviews

ABBOTT, Randy, CNP.....	BMT.....	Active
BERNEY, Seth, MD.....	Med/Rheum.....	Active
BERSTLER, Amanda, RN.....	BMT.....	Allied Health
BISEK, Brandye, CNP.....	Neurology.....	Active
BLEDSON, Gregory, MD.....	Emergency Medicine.....	Active
BRACY, Derya, LPN.....	Psychiatry.....	Allied Health
CRABTREE, Donald, DO.....	Anesthesiology.....	Active
CUNNINGHAM, Thomas, PhD.....	Med/Card.....	Consulting Scientist
EISENBERG, Leah.....	Med/Card.....	Consulting Scientist
FOGLE, Brooke, CNP.....	BMT.....	Active
GLOVER-BROCKINTON, Tammie, CNP.....	Med/Hem/Onc.....	Active
HEREDIA, Manuel, CNP.....	Geriatrics.....	Active
JAGANA, Rajani, MD.....	Med/Pulm.....	Active
JOHNSON, Virginia, CNP.....	OB/GYN.....	Active
LYLE, Rachel, CNP.....	Surgery.....	Active
MCKNIGHT, Charles, MD.....	OB/GYN.....	Courtesy
MINTON, Allison, CRNA.....	Anesthesiology.....	Active
MORRIS, Robin, CRNA.....	Anesthesiology.....	Active
MOSELEY, Thomas, MD.....	Ophthalmology.....	Active
MOTES, Traci, CNP.....	Geriatrics.....	Active
PEREZ, Lyndsey, CRNA.....	Anesthesiology.....	Active
RHODES, Kimberly, CNP.....	Med/Gastro.....	Active
SAER, Edward, MD.....	Orthopaedics.....	Courtesy
SELBY, Micheal, MD.....	OB/GYN.....	Active
SIERRA, Anthony, CRNA.....	Anesthesiology.....	Active
TRANA, Carol, PA.....	Geriatrics.....	Active
VADEN, Mary.....	Med/Card.....	Allied Health
WALLACE, Cesalie, CNP.....	Family Medicine.....	Active
YARNELL, Joni, CNM.....	OB/GYN.....	Active

YERTON, Linda, RDMS.....Surgery..... Allied Health
 YUNUS, Nauman, MD.....BMT Active

Reappointments - Medical Staff (May, June, July, August and September)

ADAMS, Edmund, PA BMT Active
 Supervising Physician: Sarah Waheed, MD
 AGARWAL, Amit, MD..... Pediatrics Courtesy
 AHMADI, Shahryar, MD..... Orthopaedics Active
 ALAPAT, Daisy, MD Pathology Active
 ALBERT, Gregory, MD..... Neurosurgery Courtesy
 ALEXANDER, Alice Anne, MD Med/Gen IM Active
 ALI, Ahsan, M..... Surgery Active
 AMIRNIA, Farnia, MD Geriatrics Active
 AMOLE, Adewumi, MD Radiology Active
 ANDERSEN, Mark, MD Psychiatry Courtesy
 ANDREWS, Jennifer, MD Pediatrics Courtesy
 ATIQ, Omar, MD BMT Courtesy
 BARIOLA, Jeremy, MD Med/Inf DX Active
 BARR, Susan, MD OB/GYN Active
 BEAN, Ashley, MD Emergency Medicine Active
 BELUE, Kara, MD Psychiatry Courtesy
 BICE, Calvin, MD Radiology Active
 BORNEMEIER, Renee, MD Pediatrics Courtesy
 BOWER, Charles, MD Otolaryngology Active
 BRASWELL, Leah, MD Radiology Active
 BRUSH-STRODE, Natalie, MD Psychiatry Courtesy
 BUCHMANN, Julissa, MD Pediatrics Courtesy
 BUCHMANN, Robert, DO Radiology Active
 BURKE, Bryan, MD Pediatrics Active
 CANNON, Thomas, MD Ophthalmology Active
 CHANDLER, Adam, MD Emergency Medicine Active
 CORWIN, Howard, MD Med/Pulm Active
 COX, Roni, MD Pathology Active
 DAIL, Morris, CRNA Anesthesiology Active
 DEVINE, Mary, CNM OB/GYN Active
 Collaborative Physician: Wilbur Hitt, MD
 DUARTE-ROJO, Andres, MD Med/Gastro Active
 DUNCAN, Angela, CNP Emergency Medicine Active
 Collaborative Physician: Brian Hohertz, MD
 EMANUEL, Peter, MD Med/Hem/Onc Active
 EVANS, Clinton, MD Emergency Medicine Courtesy

FENG, Dongxia, MD	Neurosurgery	Active
GENTRY, William, MD.....	Anesthesiology	Active
GOVINDARAJAN, Rangaswamy, MD.....	Med/Hem/Onc.....	Active
GUISE, Joseph, MD.....	Psychiatry	Active
HALL, Gregory, MD.....	Emergency Medicine.....	Active
HILLIARD, Dana, CNP	Pediatrics	Active
Collaborative Physician: Sara Peeples, MD		
HOHERTZ, Brian, MD.....	Emergency Medicine.....	Courtesy
HUNT, Jennifer, MD	Pathology	Active
ISMAEIL, Mohamed, MD	Anesthesiology	Active
JAFFAR, Muhammad, MD	Anesthesiology	Active
JENSEN, Joseph, MD.....	Surgery.....	Active
JOHNSON, Larry, MD	Med/Pulm	Active
JOSHI, Manish, MD.....	Med/Pulm	Active
KAHLER, Stephen, MD	Pediatrics	Courtesy
KAMEL, Mohamed, MD.....	Urology	Active
KEFFER, Vickie, CNP	BMT	Active
Collaborative Physician: M. Radhakrishnan, MD		
KIM, Elizabeth, MD.....	Pediatrics	Active
KISER, Thomas, MD	PM&R	Active
KLIMOVA, Alla, MD.....	Anesthesiology	Active
KNIGHT, Daniel, MD	Family Medicine.....	Active
KONIS, George, MD.....	Family Medicine.....	Courtesy
LI, Ruizong, MD	Radiology.....	Active
LILE, Scott, MD	Radiology.....	Courtesy
LINAM, Leann, MD.....	Radiology.....	Courtesy
LINDBERG, Rani, MD.....	PM&R	Active
LYLE, Robert, MD	Pediatrics	Active
MALAK, Sharp, MD	Radiology.....	Active
MANNING, Nirvana, MD	OB/GYN.....	Active
MANOLAGAS, Stavros, MD.....	Med/Endo	Active
MCKELVEY, Kent, MD	Genetics	Active
MEHAFFEY, Gregory, MD	Anesthesiology	Active
MILOJKOVIC, Natasa, MD	Med/Hem/Onc.....	Active
MULLENAX, Julie, CNP	BMT	Active
Collaborative Physician: M. Radhakrishnan, MD		
MUSHAM, Chaitanya, MD.....	Med/Gen IM.....	Active
NELLURI, Pramod, MD.....	Orthopaedics.....	Active
NESMITH, Clare, MD	Pediatrics	Active
NTAMBI, James, MD.....	Radiology.....	Active
OCCIDENTAL, Jucelle, MD.....	Anesthesiology	Active

OCHOA, Daniela, MD.....	Surgery.....	Active
ONISEI, Ducu, MD.....	Anesthesiology.....	Active
PAIT, Thomas, MD.....	Neurosurgery.....	Active
PANIAGUA-TORES, Carmen, CNP	Med/Gastro.....	Active
Collaborative Physician: Jonathan Dranoff, MD		
PERKINS, Rosalyn, CNP	OB/GYN.....	Active
Collaborative Physician: Curtis Lowery, MD		
PESEK, Robert, MD	Pediatrics.....	Courtesy
PHILLIPS, Dana, CNP	BMT.....	Active
Collaborative Physician: Atul Kothari, MD		
PITTMAN, Tanika, CNP	BMT.....	Active
Collaborative Physician: Aasiya Matin, MD		
POLA, Raja, MD.....	Med/Gen IM.....	Active
ROGERS, Becky, MD	Pediatrics.....	Courtesy
ROSENBAUM, Eric, MD	Pathology.....	Active
ROSENBAUM, Thea, MD.....	Anesthesiology.....	Active
SACHEDINA, Archana, MD.....	Radiology.....	Active
SAMANT, Rohan, MD.....	Radiology.....	Active
SANDLIN, Adam, MD.....	OB/GYN.....	Active
SCHEXNAYDER, Stephen, MD.....	Pediatrics.....	Courtesy
SCHROEDER, George, MD.....	Ophthalmology.....	Courtesy
SEIB, Paul, MD	Pediatrics.....	Courtesy
SHARP, Gregory, MD.....	Pediatrics.....	Active
SHY, Angela, MD.....	Psychiatry.....	Active
SIMMONS, Timothy, MD.....	Geriatrics.....	Active
SIMPSON, Brian, MD.....	Psychiatry.....	Courtesy
SMITH, Nathaniel, MD.....	Med/Inf DX.....	Courtesy
SPOLEN, John, MD.....	Psychiatry.....	Active
TREHUN, Deipti, MD.....	Family Medicine.....	Active
TUCKER, Emily, CRNA.....	Anesthesiology.....	Active
WALTHALL, Edwina, CNP	OB/GYN.....	Active
Collaborative Physician: Paul Wendel, MD		
WARNER, David, MD.....	Ophthalmology.....	Active
WELCH, Samuel, MD.....	Otolaryngology.....	Active
WYATT, Stephanie, CNP	OB/GYN.....	Active
Collaborative Physician: Curtis Lowery, MD		
YOUSAF, Muhammad, MD.....	Radiology.....	Active

Change in Privileges

JAGANA, Rajani, MD	Med/Pulm.....	Active
Requesting moderate sedation privileges		

MEEK, Mary, MDRadiology..... Active
 Requesting clinical laser privileges HO: YAG
 WONG, Henry, MDDermatology Active
 Requesting IPL, KTP/Argon, Q-switch, Nd:YAG/Nir Diode Laser Privileges

Change in Status

BARNES, C. Lowery, MD Requesting Courtesy to Active

Initial Appointments - Affiliated Health

BURSK, Jessica, LPNOrthopaedics..... Allied Health
 Sponsoring Physician: Paul Edwards, MD
 COULON, Leigh, RNBMT Allied Health
 Sponsoring Physician: Neera Mohan, MD
 DANIEL, Jennifer, RDASurgery..... Allied Health
 Sponsoring Physician: Niki Carter, DDS
 GIP, HoaMed/Card..... Allied Health
 Sponsoring Physician: Sabha Bhatti, MD
 GOSHEN, KarlUrology Allied Health
 Sponsoring Physician: Rodney Davis, MD
 HOWARD, Sharon, RDASurgery..... Allied Health
 Sponsoring Physician: Niki Carter, DDS
 JASSO, ErikaUrology Allied Health
 Sponsoring Physician: Rodney Davis, MD
 JOHN, Sufna, PhDPsychiatry Consulting Scientist
 Sponsoring Physician: FNU Deepmala, MD
 LOCHKOVIC, Erin RDASurgery..... Allied Health
 Sponsoring Physician: Niki Carter, DDS
 LONDON, Tiffany RDASurgery..... Allied Health
 Sponsoring Physician: Niki Carter, DDS
 MILLER, Donna, RTLOrthopaedics..... Allied Health
 Sponsoring Physician: Charles Barnes, MD
 NARAYANASAMY, Ganesh, Ph.D.Radiation Oncology. Consulting Scientist
 Sponsoring Physician: Hershel Garner, MD
 ONCKEN, Vicky, RNOtolaryngology..... Allied Health
 Sponsoring Physician: Alissa Kanaan, MD
 PEJAKOVICH, DmitriUrology Allied Health
 Sponsoring Physician: Rodney Davis, MD
 PINTO, Jeffrey, RNOB/GYN..... Allied Health
 Sponsoring Physician: Thomas Kiser, MD
 REHMERT, Kathryn, RNOB/GYN..... Allied Health
 Sponsoring Physician: Curtis Lowery, MD

RICHARDSON, BrindyMed/Card..... Allied Health
 Sponsoring Physician: Sabha Bhatti, MD
 RUTLEN, ChristineUrology..... Allied Health
 Sponsoring Physician: Rodney Davis, MD
 SANGSTER, Julie, RNSurgery..... Allied Health
 Sponsoring Physician: Janina Bonwich, MD
 WILLIAMS, Mary, CGCGenetics..... Allied Health
 Sponsoring Physician: Bradley Schaefer, MD

Reappointment - Affiliated Health (May, June, July, August and September)

BLACKMON, Vicky, RN.....OB/GYN..... Allied Health
 Sponsoring Physician: Wilbur C. Hitt, MD
 BOSTON-MAYFIELD, Kisha, LMSWPsychiatry Allied Health
 Sponsoring Physician: Molly Gathright, MD
 BROADAWAY, Robin, RNBMT Allied Health
 Sponsoring Physician: M. Radhakrishnan, MD
 CARTER, Kellye, RNBMT Allied Health
 Sponsoring Physician: Gareth Morgan, MD
 COHEN, Bruce, LPEPsychiatry Allied Health
 Sponsoring Physician: Molly Gathright, MD
 EVERETT, Betty, PhDPsychiatry Consulting Scientist
 Sponsoring Physician: Erick Messias, MD
 GESS, Jennifer, PhDPsychiatry Consulting Scientist
 Sponsoring Physician: Jeffrey Clothier, MD
 GREEN, Sarah, CGCOB/GYN..... Allied Health
 Sponsoring Physician: Curtis Lowery, MD
 HIGH, Jennifer, RNSurgery..... Allied Health
 Sponsoring Physician: Mohammad Moursi, MD
 HOLMES, Khiela, PhDPsychiatry Consulting Scientist
 Sponsoring Physician: Molly Gathright, MD
 HOUT, April, PhDPsychiatry Consulting Scientist
 Sponsoring Physician: Steve Doman, MD
 IMUS, Terri, RNOB/GYN..... Allied Health
 Sponsoring Physician: Curtis Lowery, MD
 JONES, Tana, RNOB/GYN..... Allied Health
 Sponsoring Physician: Curtis Lowery, MD
 KRAMER, Teresa, PhDPsychiatry Consulting Scientist
 Sponsoring Physician: George Smith, MD
 LEWIS, Shannon, RNOB/GYN..... Allied Health
 Sponsoring Physician: Curtis Lowery, MD

MCCARTHER, Paula, LCSWPsychiatry Allied Health
 Sponsoring Physician: Molly Gathright, MD

MCCARTHY, Maureen, RNPSurgery..... Allied Health
 Sponsoring Physician: V. Suzanne Klimberg, MD

MELTON, Christy, RNNeurology Allied Health
 Sponsoring Physician: John Greenfield, MD

MESMAN, Glenn, PhDPsychiatry Consulting Scientist
 Sponsoring Physician: FNU Deepmala, MD

PETERSON, Leta, RNNeurosurgery Allied Health
 Sponsoring Physician: Demitre Serletis, MD

RAMSEY, Susan, RNOB/GYN..... Allied Health
 Sponsoring Physician: Curtis Lowery, MD

RUTHVEN, Lauren, LCSWPsychiatry Allied Health
 Sponsoring Physician: Erick Messias, MD

SHERMAN, Allen, PhDOtolaryngology Consulting Scientist
 Sponsoring Physician: James Suen, MD

SHULTZ, Amy, RNPediatrics Allied Health
 Sponsoring Physician: Brian Burke, MD

SIMOMSON, Melinda, CGCOB/GYN..... Allied Health
 Sponsoring Physician: Kristin Zorn, MD

SIMONTON-ATCHLEY, Stephanie, PHDOtolaryngology Consulting Scientist
 Sponsoring Physician: James Suen, MD

SINK, Gaye, RNPNeurosurgery Allied Health
 Sponsoring Physician: John Day, MD

SPEED, Brenda, RNPOtolaryngology Allied Health
 Sponsoring Physician: John Dornhoffer, MD

SUMMERHILL, Janice, LPCPsychiatry Allied Health
 Sponsoring Physician: Angela Shy, MD

TYLER, Laura, LPCPsychiatry Allied Health
 Sponsoring Physician: George Smith, MD

VAUGHN, Rita, RNMed/Hem/Onc Allied Health
 Sponsoring Physician: Laura Hutchins, MD

VOGNET, Kim, RNNeurosurgery Allied Health
 Sponsoring Physician: T. Glen Pait, MD

WALTON, SaraPsychiatry Allied Health
 Sponsoring Physician: Molly Gathright, MD

WOLVEN, Jeri, RNNeurology Allied Health
 Sponsoring Physician: Stacy Rudnicki, MD

39.6 Approval of Appointments to the 2016 College of Medicine Admissions Committee, UAMS:

Upon motion by Trustee Gibson and second by Trustee Broughton, the following resolution was adopted:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the following persons are hereby appointed to the 2016 Admissions Committee of the College of Medicine, University of Arkansas for Medical Sciences:

Chair: Eduardo Ochoa, M.D., Associate Professor, Pediatrics, 1st Year

Faculty: Ricardo Caceda, M.D., Ph.D., Assistant Professor, Psychiatry, 3rd Year
Andres Duarte-Rojo, M.D., Assistant Professor, Gastroenterology, 2nd Year
Hershey Garner, J.D., M.D., Radiation Oncology, 3rd Year
Robert McGehee, Ph.D., Professor, Dean, Graduate School Pediatrics, 4th Year
Gloria Richard-Davis, M.D., Professor, OBGYN, 2nd Year

District 1: Trent Pierce, M.D., Family Medicine, West Memphis, 4th Year, Adjunct Faculty
Vern Ann Shotts, M.D., Pediatrics, Paragould, 1st Year

District 2: Melissa Graham, M.D., Allergist/Immunologist, Little Rock, 4th Year
Carol Chappell, M.D., Ophthalmology, Little Rock, 3rd Year, Adjunct Faculty

District 3: Christopher Smith, M.D., Pediatrics, Reg.Assoc.Dean NW Campus, Fayetteville, 2nd Year, Faculty
Curtis Hedberg, M.D., Allergist, Rogers, 1st Year, Adjunct Faculty

District 4: Scott David Winston, M.D., General Practice, Sheridan, 4th Year
Charles Wright, M.D., Urology, Hot Springs, 4th Year

At Large: Abeer Washington, M.D., Psychiatry, Pine Bluff, 1st Year

39.7 Approval of Appointments to the Board of Visitors, UACCB:

Upon motion by Trustee Rogers and second by Trustee Harriman, the following resolution was adopted:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT Mr. Ted Hall and Mr. Stan Fretwell are hereby appointed to the Board of Visitors of the University of Arkansas Community College at Batesville and that Mr. Thomas M. (Mike) Cumnock and Ms. Maggie Williams be reappointed to the UACCB Board of Visitors. Terms are for three years and will expire July 1, 2018.

39.8 Approval of Early Retirement Agreement for Dr. Linda Joshua, UAPB:

Upon motion by Trustee Broughton and second by Trustee Pryor, the following resolutions were adopted:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the early retirement of Dr. Linda Joshua, Professor in the Department of Education and Curriculum, University of Arkansas at Pine Bluff, is hereby approved.

BE IT FURTHER RESOLVED THAT Linda Joshua must resign her position effective December 31, 2015, and relinquish all tenure rights. In return, the University of Arkansas at Pine Bluff will provide the following for the benefit of Linda Joshua:

1. Pay Dr. Joshua a total stipend of \$8,692.13 with no work required in one payment on or before January 15, 2016.
 - a. From the payment, the following will be withheld:
 - state and federal income taxes according to AR4EC and W4 forms and FICA/Medicare tax.
2. Pay the full cost (employer and employee contributions) of The University of Arkansas System UHC MAPD PPO or such other medical benefit plan the University may sponsor, up to but not exceeding \$17,469.48, for up to seven (7) years of coverage for Dr. Joshua, through December 31, 2022 (or until such funds are exhausted), with the following additional conditions:
 - a. Dr. Joshua will be responsible for any costs of coverage under the Arkansas Medical Benefit Plan that exceed \$17,469.48.
 - b. The \$17,469.48 will function as a pool of funds available for medical insurance. These funds may not be converted to cash. Should Dr. Joshua choose to adjust her medical insurance to a more or less expensive plan, coverage will be extended until the \$17,469.48 pool is exhausted. Should

Dr. Joshua leave the medical plan, by choice, before December 31, 2022, any balance in the pool will return to the University of Arkansas at Pine Bluff. Should Dr. Joshua die before the pool is exhausted any balance in the pool will return to the University of Arkansas at Pine Bluff.

- c. On December 31, 2022 (or at such time that the \$17,469.48 pool is exhausted), Dr. Joshua will assume direct responsibility for the full cost of the Medical Benefit Plan, should she choose to continue it.
 - d. If the University ceases to offer retiree health insurance at any time prior to the pool of funds being exhausted, any amounts remaining will be distributed to Dr. Joshua as a stipend, less withholding for applicable state and federal taxes and FICA/Medicare taxes, if applicable.
3. Pay the full cost (employer and employee contributions) of the University of Arkansas Dental Benefit Plan or such other dental benefit plan the University may sponsor, up to but not exceeding \$2,688 for seven years dental insurance coverage for Dr. Joshua from her retirement through December 31, 2022, with the following additional conditions:
- a. Dr. Joshua will be responsible for any costs of the University of Arkansas Dental Benefit Plan that exceed \$2,688.
 - b. The \$2,688 will function as a pool of funds available for dental insurance. These funds may not be converted to cash. Should Dr. Joshua choose to adjust her dental insurance to a more or less expensive plan, coverage will be extended until the \$2,688 pool is exhausted. Should Dr. Joshua leave the dental plan, by choice, before December 31, 2022, any balance in the pool will return to the University of Arkansas at Pine Bluff. Should Dr. Joshua die before the pool is exhausted, any balance in the pool will return to the University of Arkansas at Pine Bluff.
 - c. On December 31, 2022 (or at such time that the \$2,688 pool is exhausted), Dr. Joshua will assume direct responsibility for the full cost of the Dental Benefit Plan, should she choose to continue it.
 - d. If the University ceases to offer retiree health insurance at any time prior to the pool of funds being exhausted, any amounts remaining will be distributed to the retiree as a stipend, less withholding for applicable state and federal taxes and FICA/Medicare taxes, if applicable.

4. Pay the full cost of the University of Arkansas Retiree Life Insurance Plan or such other retiree life insurance the University may sponsor, up to but not exceeding \$910 for seven years life insurance coverage for Dr. Joshua from her retirement through December 31, 2022, with the following additional conditions:
 - a. Dr. Joshua will be responsible for any cost of the University of Arkansas Retiree Life Insurance Plan that exceeds \$910.
 - b. The \$910 will function as a pool of funds available for retiree life insurance. These funds may not be converted to cash. Should Dr. Joshua chose to adjust her retiree life insurance to a more or less expensive plan if one is available to her, coverage will be extended until the \$910 pool is exhausted. Should Dr. Joshua leave the retiree life insurance plan by choice before December 31, 2022, any balance in the pool will return to the University of Arkansas at Pine Bluff. Should Dr. Joshua die before the pool is exhausted, any balance in the pool will return to the University of Arkansas at Pine Bluff.
 - c. On December 31, 2022 (or at such time that the \$910 pool is exhausted), Dr. Joshua will assume direct responsibility for the full cost of the retiree life insurance plan, should she chose to continue.
 - d. If the University ceases to offer a retiree life insurance plan at any time prior to the pool of funds being exhausted, any amounts remaining will be distributed to the retiree as a stipend, less withholding for applicable state and federal taxes and FICA/Medicare taxes, if applicable.
5. Grant Dr. Joshua emeritus status effective December 31, 2015.

BE IT FURTHER RESOLVED THAT Dr. Linda Joshua be provided a period of at least seven (7) days following execution of the Early Retirement Agreement by the Chairman of the Board within which to revoke the agreement as required by applicable law.

39.9 Approval of Salary Increase for UA System President Donald R. Bobbitt, UASYS:

Trustee Harriman stated that last fiscal year the Board voted to raise President Bobbitt's salary but following President's Bobbitt's request decided to defer the increase. Trustee Harriman moved that President Bobbitt's salary be increased by \$36,250 effective July 1, 2015 to cover the deferred increase for the 2015 fiscal year,

and that his salary be increased by an additional \$36,250, effective July 1, 2015, for the 2016 fiscal year. Trustee Goodson seconded the motion and the full Board approved.

There being no further business to come before the Board, upon motion and second, the meeting was adjourned at 11:59 a.m.

DRAFT

MINUTES OF THE SPECIAL MEETING OF THE
UNIVERSITY OF ARKANSAS BOARD OF TRUSTEES
LAWRENCE, KANSAS; COLUMBUS, OHIO; AND LITTLE ROCK, ARKANSAS
OCTOBER 7 AND 8, 2015

TRUSTEES PRESENT:

Chairman Ben Hyneman; Trustees Jane Rogers; Reynie Rutledge; David Pryor; Mark Waldrip; John Goodson; Stephen Broughton; Cliff Gibson and Jim von Grep.

TRUSTEE ABSENT:

Morril Harriman.

UNIVERSITY ADMINISTRATORS
AND OTHERS PRESENT:

System Administration:
President Donald R. Bobbitt, General Counsel Fred H. Harrison, Director of Communications Nate Hinkel, Assistant to the President Angela Hudson and Associate for Administration Sylvia White.

Special Guests:

Candidates for UAF Chancellor: April Mason, Jeffrey S. Vitter, Joseph E. Steinmetz.

Chairman Hyneman called the special meeting of the Board of Trustees of the University of Arkansas to order at 6:00 a.m. on Wednesday, October 7, 2015, and upon motion and second the Board convened into executive session for the purpose of interviewing candidates for the chancellor position at the University of Arkansas, Fayetteville. Chair Hyneman and Trustees von Grep, Rutledge, Broughton, Waldrip and Gibson interviewed candidate Jeffrey Vitter in Lawrence, Kansas, and then candidate Joseph Steinmetz in Columbus, Ohio. At 8:00 a.m. on Thursday, October 8, 2015, Chair Hyneman and Trustees Rogers, Rutledge, Pryor, Waldrip, Goodson, Broughton and Gibson interviewed candidate April Mason at the UA System Office in Little Rock.

The Board came out of executive session, with no action taken, and the meeting was adjourned at 9:44 a.m. on Thursday, October 8, 2015.

AGENDA FOR THE SPECIAL MEETING OF THE
UNIVERSITY OF ARKANSAS BOARD OF TRUSTEES
UNIVERSITY OF ARKANSAS SYSTEM
CAMMACK CONFERENCE ROOM
LITTLE ROCK, ARKANSAS
12:00 P.M., OCTOBER 19, 2015

TRUSTEES PRESENT:

Chairman Ben Hyneman; Trustees Jim von Grep; David Pryor; Mark Waldrip; Stephen A. Broughton, MD; Cliff Gibson Morril Harriman, John Goodson and Jane Rogers.

TRUSTEE ABSENT:

Reynie Rutledge.

UNIVERSITY ADMINISTRATORS
AND OTHERS PRESENT:

System Administration:
President Donald R. Bobbitt, Director of
Communications Nate Hinkel, Senior
Director of Policy and Public Affairs
Ben Beaumont and Associate for
Administration Sylvia White.

Members of the Press.

Chairman Ben Hyneman called the special meeting of the Board of Trustees of the University of Arkansas to order at 12:03 p.m. on Monday, October 19, 2015, in Little Rock, Arkansas. Chairman Hyneman convened an Executive Session at 12:05 p.m. for the purpose of considering the recommendation for the appointment of Dr. Karla V. Hughes as the next Chancellor of the University of Arkansas at Monticello, and for a discussion concerning candidates in the search for a new Chancellor at the University of Arkansas, Fayetteville. Chairman Hyneman reconvened the full meeting of the Board at 1:26 p.m. and called for action on the following matter discussed in Executive Session:

1. Approval of Appointment of Dr. Karla V. Hughes as Chancellor of the University of Arkansas at Monticello, Effective on January 15, 2016, consistent with the terms and conditions in the offer letter dated October 6, 2015, UAM:

Upon motion by Trustee Gibson and second by Trustee Goodson the following resolution was adopted:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board hereby appoints Dr. Karla V. Hughes as the next Chancellor of the University of Arkansas at Monticello, effective January 15, 2016.

2. Discussion Concerning the Candidates in the Search for a new Chancellor for the University of Arkansas, Fayetteville, UAF:

President Donald R. Bobbitt reported that he presented an update on the chancellor candidates at the University of Arkansas, Fayetteville, for the Board's discussion. Dr. Bobbitt reviewed the candidates, their qualifications and the recommendations from the campus community. Dr. Bobbitt will continue to work on the recommendation to the Board and no vote was taken.

There being no further business to come before the Board, upon motion by Trustee von Grep and second by Trustee Goodson, the meeting was adjourned at 1:29 p.m.

DRAFT

AGENDA FOR THE SPECIAL MEETING OF THE
UNIVERSITY OF ARKANSAS BOARD OF TRUSTEES
TELEPHONE CONFERENCE CALL
7:30 A.M., OCTOBER 23, 2015

TRUSTEES PRESENT:

Chairman Ben Hyneman; Trustees Reynie Rutledge; Jim von Gremp; David Pryor; Mark Waldrip; John Goodson; Stephen A. Broughton, MD; Cliff Gibson; and Morrill Harriman.

TRUSTEE ABSENT:

Jane Rogers.

UNIVERSITY ADMINISTRATORS
AND OTHERS PRESENT:

System Administration:

President Donald R. Bobbitt, General Counsel Fred Harrison, Senior Director of Policy and Public Affairs Ben Beaumont, Assistant to the President Angela Hudson and Associate for Administration Sylvia White.

UAF Representatives:

Interim Chancellor Daniel E. Ferritor, Interim Vice Chancellor for Finance and Administration Tim O'Donnell and Associate General Counsel Scott Varady.

Members of the Press.

Chairman Ben Hyneman called the special meeting of the Board of Trustees of the University of Arkansas to order at 7:33 a.m. on Friday, October 23, 2015. Chairman Hyneman convened an Executive Session at 7:33 a.m. for the purpose of considering the President's recommendation for the appointment of Dr. Joseph E. Steinmetz as Chancellor of the University of Arkansas, Fayetteville, effective January 1, 2016, consistent with the terms and conditions in the offer letter dated October 20, 2015. Chairman Hyneman reconvened the full meeting of the Board at 7:46 a.m. and called for action on the following matter discussed in Executive Session:

1. Approval of the President's Recommendation for the Appointment of Dr. Joseph E. Steinmetz as Chancellor of the University of Arkansas, Fayetteville, effective January 1, 2016, consistent with the terms and conditions in the offer letter dated October 20, 2015, UAF:

Upon motion by Trustee von Grep and second by Trustee Broughton the following resolution was adopted:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board hereby appoints Dr. Joseph E. Steinmetz as the next Chancellor of the University of Arkansas, Fayetteville, effective January 1, 2016, consistent with the terms and conditions in the offer letter dated October 20, 2015, provided that the University shall establish the amount of any deferred compensation.

2. Approval of the Purchase of Property Located at 820 West Maple, Fayetteville, UAF:

Interim Chancellor Daniel E. Ferritor, University of Arkansas, Fayetteville, presented a request for approval concerning the purchase of property located at 820 West Maple, in Fayetteville. Trustee Rutledge moved to table the item until the next meeting of the Board. Trustee Gibson seconded the motion, but the motion failed. Following a lengthy discussion concerning this complicated purchase, Trustee Waldrip moved for approval of the following resolution, Trustee Goodson seconded the motion, and the following resolution passed by a vote of 5 to 3:

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the President or his designee shall be, and hereby are, authorized to execute an agreement for the purchase of property located at 820 Maple Street in Fayetteville, Arkansas, from Scott McClain for the purchase price of \$1 million under a purchase and sale agreement which will not close for 13 months from the date of its execution and for consideration of \$2,500 per month. The University will also agree to bear closing costs not to exceed \$20,000 for the transaction, including Mr. McClain's purchase of the property and his sale to the University. During the period of the purchase agreement, the University may enter on the property and raze structures currently thereon or, in the alternative, may lease the property for a period of 13 months for the amount of \$2,500 per month under terms and conditions approved by the President and reviewed by the General Counsel.

BE IT FURTHER RESOLVED THAT architectural fees and contractor costs previously incurred by Mr. McClain on the Maple Street site which are incapable of being adapted and used for the Arkansas Avenue site be reimbursed in an amount not to exceed \$140,000.

BE IT FURTHER RESOLVED THAT the purchase agreement and lease agreement or agreements shall be in the best interest of the University as determined by the President and Interim Chancellor and shall be approved by the General Counsel.

BE IT FURTHER RESOLVED THAT the President or his designee shall be, and hereby are, authorized to sign such documents and instruments necessary in connection with this transaction provided they have been reviewed by the General Counsel.

There being no further business to come before the Board, the meeting was adjourned at 8:27 a.m.

AGENDA FOR THE BUILDINGS AND GROUNDS COMMITTEE
UNIVERSITY OF ARKANSAS BOARD OF TRUSTEES
UNIVERSITY OF ARKANSAS, FAYETTEVILLE
BOYER HALL, JANELLE Y. HEMBREE ALUMNI HOUSE
FAYETTEVILLE, ARKANSAS
2:35 P.M., NOVEMBER 19, 2015

University of Arkansas, Fayetteville

1. Consideration of Request for Project Approval and Selection of Design Professionals and a Construction Manager/General Contractor for the Pat Walker Health Center Addition Project, UAF (Action)
2. Consideration of Request for Project Approval and Selection of Design Professionals and a Construction Manager/General Contractor for the University Recreation Playing Fields Project, UAF (Action)
3. Consideration of Request for Project Approval and Selection of Design Professionals and a Construction Manager/General Contractor for the Library Storage Building Project, UAF (Action)
4. Consideration of Request for Project Approval and Selection of Design Professionals and a Construction Manager/General Contractor for the Kimpel Hall Classroom Block Renovation and Student Media Addition Project, UAF (Action)
5. Consideration of Request for Approval to Grant a Right of Way and Easement to SourceGas Arkansas, Inc., UAF (Action)
6. Update and Discussion Concerning Campus Masterplan, UAF (Information)

University of Arkansas at Pine Bluff

7. Consideration of Request for Approval of Purchase of Property (2+ Acre Commercial Site) Located at University and Collegiate Drives in Pine Bluff, UAPB (Action)

University of Arkansas at Little Rock

8. Consideration of Request for Approval of Purchase of Property Located at 2413 S. Fillmore, Little Rock, UALR (Action)

AGENDA FOR THE MEETING OF THE
BUILDINGS AND GROUNDS COMMITTEE
NOVEMBER 19, 2015
PAGE 2

University of Arkansas at Monticello

9. Discussion Concerning a new Science Center, UAM (Information)
10. Discussion Concerning Donation of Property to City of Monticello for a Multi-Purpose Facility, UAM (Information)

University of Arkansas at Fort Smith

11. Consideration of Request for Approval of Purchase of Property Located at 503 North 49th Street, Fort Smith, UAFS (Action)
12. Consideration of Request for Approval of Purchase of Property Located at 5309 Park Avenue, Fort Smith, UAFS (Action)

University of Arkansas at Community College at Morrilton

13. Consideration of Request for Selection of a Professional Design Firm to Provide On-Call Services, UACCM (Action)

Arkansas School for Mathematics, Sciences and the Arts

14. Consideration of Request for Project Approval of the Creativity and Innovation Complex, ASMSA (Action)

**Item 1: Project Approval & Selection of Design
Professionals & a Construction
Manager/General Contractor for the Pat
Walker Health Center Addition Project,
UAF (Action)**

**PROJECT APPROVAL & SELECTION OF DESIGN
PROFESSIONALS & A CONSTRUCTION
MANAGER/GENERAL CONTRACTOR FOR THE PAT
WALKER HEALTH CENTER ADDITION PROJECT, UAF
(ACTION)**

November 10, 2015

**TO MEMBERS OF THE BUILDINGS
AND GROUNDS COMMITTEE:**

Mr. John Goodson, Chair
Dr. Stephen Broughton
Mr. David Pryor
Mrs. Jane Rogers
Mr. Mark Waldrip
Board Chair Ben Hyneman, Ex-Officio

Dear Committee Members:

Interim Chancellor Daniel E. Ferritor, University of Arkansas, Fayetteville, is requesting approval for a capital project and the selection of an architect/engineer for the UAF Pat Walker Health Center addition. The capital project proposal form is attached. The project costs are estimated to be \$11.4 million and will be funded by Pat Walker Health Center.

Authorization was granted to begin the search for an architect/engineer on August 19, 2015. Board of Trustees selection guidelines concerning advertisement, notification, and interviews have been followed in accordance with Board Policy 730.2. Nine firms responded to the advertisement and five were interviewed. The consensus of the selection committee was that three of the five teams are best suited for this project based on past and current design experience with medical and wellness clinics of similar scope and complexity. The selection committee offers the following architect/engineering firms for consideration, in the order of preference:

1. **Taggart Architects (Little Rock and Fayetteville, AR)**
2. MAHG architecture (Fort Smith, AR) with Dake|Wells Architecture (Springfield, MO)
3. Polk Stanley Wilcox (Little Rock and Fayetteville, AR)

Authorization was also granted to begin the search for a construction manager/general contractor on August 19, 2015. Thirteen firms responded to the advertisement and six were interviewed. The consensus of the selection committee was that two of the six construction firms are more suited for this project based on past and current experience with projects of similar scope and complexity. Therefore, the selection committee offers the following firms for consideration in the order of preference:

1. **Nabholz Construction Services (Conway, AR; Rogers, AR)**
2. CDI (Little Rock, AR; Fayetteville, AR)

A resolution is attached for your consideration. I recommend its approval.

Sincerely,



Donald R. Bobbitt
President

Attachments

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Pat Walker Health Center Addition Project at the University of Arkansas, Fayetteville, is hereby approved.

BE IT FURTHER RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the University of Arkansas, Fayetteville, is authorized to select _____ as the design professionals for Pat Walker Health Center Addition Project at the University of Arkansas, Fayetteville.

BE IT FURTHER RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the University of Arkansas, Fayetteville, is authorized to select _____ as the construction manager/general contractor for the Pat Walker Health Center Addition Project at the University of Arkansas, Fayetteville.

CAPITAL PROJECT PROPOSAL FORM

Campus—FAYETTEVILLE

Name of Proposed Facility—PAT WALKER
HEALTH CENTER ADDITION

1. Project Function

The Pat Walker Health Center (PWHC) is accredited by the Accreditation Association for Ambulatory Health Care (AAAHC), meeting rigorous and nationally recognized standards for quality health care services. PWHC provides professional and comprehensive medical care, mental health care, wellness education and support, and health promotion services.

Since the PWHC opened in November 2004, the university's student body has increased dramatically. Even with several internal reconfigurations, the PWHC has been struggling to offer expanded care due to space limitations. PWHC must grow to meet the increased demand for services and programs, all of which contribute to student retention and are vital to the wellbeing and public health of the campus community.

This 20,000 square foot addition would offer new space for an acute care medical clinic, a greatly expanded counseling and psychological services suite, wellness and health promotion classrooms and consultation rooms, technology support, and accompanying office and administrative space. An estimated 1,600 square feet of the existing building will be remodeled as a result of moving programs to the new space.

The project is sized to serve a student population of 28,000 with the mission of sustaining a healthy environment in which students, faculty, and staff can thrive and achieve success. The project will be fully commissioned and constructed to the equivalent of LEED Silver or Green Globes Two Globes.

2. Facility Location & Description

The Pat Walker Health Center is prominently located on the northwest corner of the intersection of Garland Avenue and Maple Street. Thousands of students living in residence halls on Maple Hill walk by PWHC daily on their way to classes—the highly visible location contributing to the success of the medical and educational services offered. The addition will be located north of the current building, as envisioned when the building was originally programmed and designed.

3. Total Project Cost

The total project cost is currently estimated at \$11.7 million.

4. Parking Plan to Support New or Expanded Facility

No additional parking will be constructed with this project. Emergency parking and access are currently provided on the west side of the building and will remain.

5. Source of Project Funds

Revenue from charging health insurance companies for medical office visits will be retained to afford seed money for the project, pay debt service on future bonds, and provide operational funds for the increased size and staffing of PWHC.

CAPITAL PROJECT PROPOSAL FORM

Campus—FAYETTEVILLE

Name of Proposed Facility—PAT WALKER
HEALTH CENTER ADDITION

Location Map



Design Services Selection

As ranked by committee

PROJECT	Pat Walker Health Center Addition	INTERVIEW DATE	29 September 2015
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RANKING OF APPLICANTS

Selection Committee Member	A	B	C	D	E	F	G	H			Total
Taggart Architects	3	5	1	3	2	2	1	1			18
deMx architecture / Treanor Architects	1	2	3	5	5	4	3	5			28
mahg architecture / Dake Wells	5	1	5	1.5	1	1	4	4			22.5
Polk Stanley Wilcox	2	4	2	4	3.5	3	2	2			22.5
modus studio / Eskew+Dumez+Ripple	4	3	4	1.5	3.5	5	5	3			29

Design Teams are ranked from 1 to 5, with 1 being the highest.

FINAL RANKING

Preferred / Recommended to Board of Trustees in the order shown

1.	Taggart Architects
2.	mahg architecture / Dake Wells
3.	Polk Stanley Wilcox

Eligible / Considered to be qualified, but less suited to the requirements of this job

4.	deMx architecture / Treanor Architects
5.	modus studio / Eskew+Dumez+Ripple

SELECTION COMMITTEE

By title

Vice Chancellor for Finance & Administration	Director, Planning and Design
Associate Vice Chancellor for Facilities	Campus Planner
Executive Director, Pat Walker Health Center	
Director of Medical Services	
Assistant Director, Counseling and Psychological Services	

Construction Services Selection

As ranked by committee

PROJECT	Pat Walker Health Center Addition	INTERVIEW DATE	7 October 2015
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RANKING OF APPLICANTS

Selection Committee Member	EMR	BOND	A	B	C	D	E	F	G				Total
Nabholz Construction Services	0.7	0.005	1	2	5	1.5	1.5	1	1				9.5
East-Harding Construction	0.71	0.007	4.5	5	5	4	3.5	5	4				31
Clark Contractors	0.71	0.004	3	4	4	5	3.5	2	3				24.5
CDI	0.68	0.004	2	1	3	1.5	1.5	4	2				15
Kinco Constructors	0.81	0.008	4.5	3	1.5	3	5	3	5				25
The Cone Group	1	0.006	6	6	6	6	6	6	6				42

Design Teams are ranked from 1 to 5, with 1 being the highest.

FINAL RANKING

Preferred / Recommended to Board of Trustees in the order shown

1.	Nabholz Construction Services
2.	CDI

Eligible / Considered to be qualified, but less suited to the requirements of this job

3.	Clark Contractors
4.	Kinco Constructors
5.	East-Harding Construction
6.	The Cone Group

EMR: Experience Modification Rate (EMR) has strong impact upon a business. It is a number used by insurance companies to gauge both past cost of injuries and future chances of risk. The lower the EMR of your business, the lower your worker compensation insurance premiums will be. An EMR of 1.0 is considered the industry average. EMR numbers are based on a 3-year rolling average.

BOND RATE: We acknowledge bond rates as a measure of company health. Bond rates generally vary with the size of the contract and are expressed to us as dollar per 1000 dollars. Lower bond rates are more favorable.

SELECTION COMMITTEE

By title

Director, Planning & Design	Associate Vice Chancellor for Facilities
Exec. Director Pat Walker Health Center	Director, Risk & Property Management
Director of Medical Services	Director, Engineering & Construction
Vice Provost for Student Affairs	Construction Coordinator (Non-Voting)

**Item 2: Project Approval and Selection of Design
Professionals and a Construction
Manager/General Contractor for the
University Recreation Playing Fields
Project, UAF (Action)**

2

**PROJECT APPROVAL AND SELECTION OF DESIGN
PROFESSIONALS AND A CONSTRUCTION
MANAGER/GENERAL CONTRACTOR FOR THE
UNIVERSITY RECREATION PLAYING FIELDS
PROJECT, UAF (ACTION)**



UNIVERSITY OF ARKANSAS SYSTEM

Office of the President

November 10, 2015

TO MEMBERS OF THE BUILDINGS
AND GROUNDS COMMITTEE:

Mr. John Goodson, Chair
Dr. Stephen Broughton
Mr. David Pryor
Mrs. Jane Rogers
Mr. Mark Waldrip
Board Chair Ben Hyneman, Ex-Officio

Dear Committee Members:

Interim Chancellor Daniel E. Ferritor, University of Arkansas, Fayetteville, is requesting project approval and the selection of an architect/engineer and construction manager/general contractor for playing fields for University Recreation. The capital project proposal form and map are attached for your information. The project costs are estimated to be \$20 million and will be funded by facility fees and campus reserves.

Authorization was granted to begin the search for an architect/engineer on August 19, 2015. Board of Trustees selection guidelines concerning advertisement, notification, and interviews have been followed in accordance with Board Policy 730.2. Three firms responded to the advertisement and all three were interviewed. The consensus of the selection committee was that all three firms are qualified for the project based on past and current design experience with university recreation facilities, playing fields and natural and synthetic turf, large scale grading and drainage, sustainable rainwater management, and experience with National Intramural Recreation Sports Association (NIRSA) standards. The selection committee offers the following architect/engineering firms, in the order of preference:

1. **SmithGroupJJR (Dallas, TX)**
2. Lose & Associates (Nashville, TN)
3. Spackman Mossop & Michaels (New Orleans, LA)

Authorization was also granted to begin the search for a construction manager/general contractor on August 19, 2015. Ten firms responded to the advertisement and five were interviewed. The consensus of the selection committee was that two of the five construction firms are more suited for this project based on past and current experience with projects of similar scope and complexity. Therefore, the selection committee offers the following construction manager/general contractor firms for consideration, in the order of preference:

1. **Nabholz (Conway, AR; Rogers, AR)**
2. Crossland (Columbus, KS; Rogers, AR)

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff

University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute
Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope

University of Arkansas Community College at Batesville / Cossatot Community College of the University of Arkansas

University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith

Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service / University of Arkansas System eVersity

The University of Arkansas is an equal opportunity/affirmative action institution.

I concur with Chancellor Ferritor's recommendations. A proposed resolution, with blanks for the selected firms, is set out below for your consideration.

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the University Recreation Playing Fields Project at the University of Arkansas, Fayetteville, is hereby approved.

BE IT FURTHER RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the University of Arkansas, Fayetteville, is authorized to select _____ as the design professionals for University Recreation Playing Fields Project at the University of Arkansas, Fayetteville.

BE IT FURTHER RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the University of Arkansas, Fayetteville, is authorized to select _____ as the construction manager/general contractor for the University Recreation Playing Fields Project at the University of Arkansas, Fayetteville.

Sincerely,

A handwritten signature in black ink, appearing to read "Donald R. Bobbitt". The signature is written in a cursive style with a prominent initial "D".

Donald R. Bobbitt
President

Attachments

CAPITAL PROJECT PROPOSAL FORM

Campus—FAYETTEVILLE

Name of Proposed Facility—PLAYING FIELDS
FOR UNIVERSITY RECREATION

1. Project Function

The new University Recreation playing fields will supplement the existing multi-purpose fields in Athletic Valley. These fields are currently used for intramural sports and by over ten club sports teams. After a decade of sustained growth in the student population, these existing playing fields do not come close to meeting the demand for intramural and club sports. As the university approaches a population of 28,000 students, the lack of facilities for student recreation is becoming critical. This project will accommodate the planned student population and put the University of Arkansas on par with its peer institutions in the region.

2. Facility Location & Description

The project includes three separate locations (see maps), totaling 106.64 acres, near campus. The largest parcel at Cato Springs and Razorback Roads (72.46 acres) accommodates most of the program, including six flag football/soccer fields, four softball fields, three basketball courts, and four volleyball courts, along with associated parking and lighting, a maintenance barn, and restrooms. Up to six additional flag football/soccer fields may be added east of the railroad tracks. Two parcels, totaling 1.93 acres, have yet to be acquired at the Cato Springs road location.

Two smaller parcels—one south of Martin Luther King Jr. Boulevard on Indian Trail (9.03 acres) and one on Mount Comfort Road (25.15 acres)—will be developed concurrently to accommodate three club sports fields and up to twelve tennis courts and parking.

3. Total Project Cost

The total project cost is currently estimated at \$20 million. Construction will be phased over time, the duration of which is expected to run from 2016 through 2019.

4. Parking Plan to Support New or Expanded Facility

Some dedicated parking will be built to serve the playing fields at each site, and transportation will be supplemented by transit service from the central campus. In addition, access to the NWA Trails and Bikeways system is within close proximity to each site.

5. Source of Project Funds

General obligation bonds supported by the facility fee and campus reserves.

CAPITAL PROJECT PROPOSAL FORM

Campus—FAYETTEVILLE

Name of Proposed Facility—PLAYING FIELDS
FOR UNIVERSITY RECREATION

Location Map



Design Services Selection

As ranked by committee

PROJECT	Playing Fields for University Recreation	INTERVIEW DATE	20 October 2015
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RANKING OF APPLICANTS

Selection Committee Member	A	B	C	D	E	F						Total
Lose & Associates	1	1	2	3	2	3						12
SmithGroupJJR	2	3	1	1	3	1						11
Spackman Mossop & Michaels	3	2	3	2	1	2						13

Design Teams are ranked from 1 to 5, with 1 being the highest.

FINAL RANKING

Preferred / Recommended to Board of Trustees in the order shown

1	SmithGroupJJR
2	Lose & Associates
3	Spackman Mossop & Michaels

Eligible / Considered to be qualified, but less suited to the requirements of this job

SELECTION COMMITTEE

By title

Vice Chancellor for Finance & Administration	Associate Vice Chancellor for Facilities
Director, University Recreation	Associate Director, Programs, University Recreation
Director, Planning and Design	Campus Planner

Construction Services Selection

As ranked by committee

PROJECT	Playing Fields for UREC	INTERVIEW DATE	10/19/2015
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RANKING OF APPLICANTS

Selection Committee Member	EMR	BOND	A	B	C	D	E	F					Total
Nabholz	0.7	00500	1	2	1	1	1.5	1					7.5
Crossland	0.52	00470	2.5	1	2	5	1.5	3					15
Baldwin & Shell	0.71	00600	5	5	4	4	5	2					25
Kinco	0.64	00820	4	4	3	3	3	4					21
CDI	0.68	00467	2.5	3	5	2	4	5					21.5

Design Teams are ranked from 1 to 5, with 1 being the highest.

FINAL RANKING

Preferred / Recommended to Board of Trustees in the order shown

1	Nabholz
2	Crossland Construction

Eligible / Considered to be qualified, but less suited to the requirements of this job

3	Kinco
4	CDI
5	Baldwin & Shell

EMR: Experience Modification Rate (EMR) has strong impact upon a business. It is a number used by insurance companies to gauge both past cost of injuries and future chances of risk. The lower the EMR of your business, the lower your worker compensation insurance premiums will be. An EMR of 1.0 is considered the industry average. EMR numbers are based on a 3-year rolling average.

BOND RATE: We acknowledge bond rates as a measure of company health. Bond rates generally vary with the size of the contract and are expressed to us as dollar per 1000 dollars. Lower bond rates are more favorable.

SELECTION COMMITTEE

By title

Director of Risk and Property Management	
Associate Vice Chancellor for Facilities	
Director of Engineering and Construction FAMA	
Director of Planning and Design FAMA	
Sr. Assistant Director of Facilities UREC	
Director University Recreation	

Item 3: Project Approval and Selection of Design Professionals and a Construction Manager/General Contractor for the Library Storage Building Project, UAF (Action)

3

PROJECT APPROVAL AND SELECTION OF DESIGN PROFESSIONALS AND A CONSTRUCTION MANAGER/GENERAL CONTRACTOR FOR THE LIBRARY STORAGE BUILDING PROJECT, UAF (ACTION)



UNIVERSITY OF ARKANSAS SYSTEM

Office of the President

November 10, 2015

TO MEMBERS OF THE BUILDINGS
AND GROUNDS COMMITTEE:

- Mr. John Goodson, Chair
- Dr. Stephen Broughton
- Mr. David Pryor
- Mrs. Jane Rogers
- Mr. Mark Waldrip
- Board Chair Ben Hyneman, Ex-Officio

Dear Committee Members:

Interim Chancellor Daniel E. Ferritor, University of Arkansas, Fayetteville, is requesting project approval and the selection of an architect/engineer and construction manager/general contractor for the Library Storage Building. The capital project proposal form is attached. The project costs are estimated to be \$11.4 million and will be funded by the facility fee and campus reserves.

Authorization was granted to begin the search for an architect/engineer on September 2, 2015. Board of Trustees selection guidelines concerning advertisement, notification, and interviews have been followed in accordance with Board Policy 730.2. Eight firms responded to the advertisement and five were interviewed. The consensus of the selection committee was that two of the five teams are best suited for this project based on past and current design experience with university libraries, library storage buildings, archives and their specific environmental controls and management of diverse and sensitive material collections. The selection committee offers the following firms for consideration in the order of preference:

1. **Miller Boskus Lack (Fayetteville, AR) with Perry Dean Rogers/Partners (Boston, MA)**
2. Core Architects (Rogers, AR) with PGAV Architects (Mission, KS)

Authorization was also granted to begin the search for a construction manager/general contractor on September 2, 2015. Eleven firms responded to the advertisement and five were interviewed. The consensus of the selection committee was that three of the five construction firms are more suited for this project based on past and current experience with projects of similar scope and complexity. Therefore, the selection committee offers the following firms, the order of preference:

1. **Con-Real (Arlington, TX; Little Rock, AR)**
2. CDI (Little Rock, AR; Fayetteville, AR)
3. Kinco (Little Rock, AR; Springdale, AR)

A proposed resolution, with blanks, is attached for your consideration. I recommend its approval.

Sincerely,

Donald R. Bobbitt
President

Attachments

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff
University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute
Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope
University of Arkansas Community College at Batesville / Cossatot Community College of the University of Arkansas
University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith
Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service / University of Arkansas System eVersity

The University of Arkansas is an equal opportunity/affirmative action institution.

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Library Storage Project at the University of Arkansas, Fayetteville, is hereby approved.

BE IT FURTHER RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the University of Arkansas, Fayetteville, is authorized to select _____ as the design professionals for Library Storage Project at the University of Arkansas, Fayetteville.

BE IT FURTHER RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the University of Arkansas, Fayetteville, is authorized to select _____ as the construction manager/general contractor for the Library Storage Project at the University of Arkansas, Fayetteville.

CAPITAL PROJECT PROPOSAL FORM

Campus—FAYETTEVILLE Name of Proposed Facility—LIBRARY STORAGE BUILDING

1. Project Function

In September of 2012, the University of Arkansas engaged architects to study options for library storage. The study explored the potential of an offsite storage building to free up space in Mullins Library so that it could be renovated for new programs. This proposal for a *Library Storage Building* with high-bay fixed shelving is the result of that work.

The *Library Storage Building* will hold about 2.2 million items in a high-density storage system—a number that allows for an estimated ten years of growth. The building will hold a portion of the collection in Mullins Library and the entire collection from the existing Library Storage Annex (LISA). The building program also includes a processing area with perimeter shelving, scanner stations, storage room, quarantine area, and recycling. A modest reading room will provide a public space for accessing the collection. Additionally, maps and microforms will be housed in traditional storage systems, such as flat files and microform cabinets. The project will be fully commissioned and constructed to the equivalent of LEED Silver or Green Globes Two Globes.

As envisioned, the high-bay fixed shelving units will be up to 45 feet in height. In these systems, books are coded, sorted by size, and stored in barcoded trays. Book trays are retrieved from the shelving using a forklift picker. The staff collecting the books will be trained to operate these fork lift pickers.

Materials requested at university libraries or online will be picked out by the storage building staff and delivered to Mullins Library. The frequency of deliveries can be adjusted in response to demand. Required improvements to the loading dock that connects McIlroy Avenue to Mullins Library underground will be part of a separate project.

2. Facility Location & Description

The location studied in 2012 is south of Martin Luther King, Jr. Boulevard, between Hill and Government Avenues. Since that time, the area has been rebranded as the Art + Design District (A+DD), and the sculpture studio is currently under construction. Additional properties are being purchased in the area to provide sufficient acreage and access to accommodate this project.

3. Total Project Cost

The total project cost is currently estimated at \$11.4 million.

4. Parking Plan to Support New or Expanded Facility

Parking for staff and a modest number of visitors will be constructed on site. The A+DD is located on the NWA Trails and Bikeways system, and a Razorback Transit stop is located at a nearby intersection that is equipped with pedestrian crossing signals.

5. Source of Project Funds

General obligation bonds supported by the facility fee and campus reserves.

CAPITAL PROJECT PROPOSAL FORM

Campus—FAYETTEVILLE Name of Proposed Facility—LIBRARY STORAGE BUILDING

Location Map



Design Services Selection

As ranked by committee

PROJECT	Library Storage Building	INTERVIEW DATE	15 October 2015
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RANKING OF APPLICANTS

Selection Committee Member	A	B	C	D	E	F	G					Total
Core Architects / PGAV Architects	1	3	1.5	3.5	1	3	1					14
Polk Stanley Wilcox Architects	2	5	5	1	3	4	2					22
modus studio / el dorado	5	4	4	5	5	2	5					30
Miller Boskus Lack / Perry Dean Rogers Partners	3	1	1.5	2	2	1	3					13.5
WD&D / HBRA Architects	4	2	3	3.5	4	5	4					25.5

Design Teams are ranked from 1 to 5, with 1 being the highest.

FINAL RANKING

Preferred / Recommended to Board of Trustees in the order shown

1	Miller Boskus Lack / Perry Dean Rogers Partners
2	Core Architects / PGAV Architects

Eligible / Considered to be qualified, but less suited to the requirements of this job

3	Polk Stanley Wilcox Architects
4	WD&D / HBRA Architects
5	modus studio / el dorado

SELECTION COMMITTEE

By title

Associate Vice Chancellor for Facilities	Dean of Libraries
Director for Collection Management, UA Libraries	Director for Administrative Services, UA Libraries
Director, Planning and Design	Campus Planner
Director, Engineering and Construction	

Construction Services Selection

As ranked by committee

PROJECT	Library Storage Building	INTERVIEW DATE	10/16/2015
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RANKING OF APPLICANTS

Selection Committee Member	EMR	BOND	A	B	C	D	E	F	Total
Nabholz	0.7	00500	3	4	2.5	4	5	4	22.5
Con-Real	0.71	00650	1	1	2.5	3	1	1	9.5
East-Harding	0.77	00710	5	5	5	5	4	5	29
Kinco	0.64	00820	4	2.5	4	1	2.5	3	17
CDI	0.68	00462	2	2.5	1	2	2.5	2	12

Design Teams are ranked from 1 to 5, with 1 being the highest.

FINAL RANKING

Preferred / Recommended to Board of Trustees in the order shown

1	Con-Real
2	CDI
3	Kinco

Eligible / Considered to be qualified, but less suited to the requirements of this job

4	Nabholz
5	East-Harding

EMR: Experience Modification Rate (EMR) has strong impact upon a business. It is a number used by insurance companies to gauge both past cost of injuries and future chances of risk. The lower the EMR of your business, the lower your worker compensation insurance premiums will be. An EMR of 1.0 is considered the industry average. EMR numbers are based on a 3-year rolling average.

BOND RATE: We acknowledge bond rates as a measure of company health. Bond rates generally vary with the size of the contract and are expressed to us as dollar per 1000 dollars. Lower bond rates are more favorable.

SELECTION COMMITTEE

By title

Director of Risk and Property Management	
Associate Vice Chancellor for Facilities	
Dean of Libraries	
Director Library Administration Services	
Dir. Engineering and Construction	
Dir. Planning and Design	

Item 4: Project Approval and Selection of Design Professionals and a Construction Manager/General Contractor for the Kimpel Hall Classroom Block Renovation and Student Media Addition Project, UAF (Action)

PROJECT APPROVAL AND SELECTION OF DESIGN PROFESSIONALS AND A CONSTRUCTION MANAGER/GENERAL CONTRACTOR FOR THE KIMPEL HALL CLASSROOM BLOCK RENOVATION AND STUDENT MEDIA ADDITION PROJECT, UAF (ACTION)



UNIVERSITY OF ARKANSAS SYSTEM

Office of the President

November 10, 2015

TO MEMBERS OF THE BUILDINGS
AND GROUNDS COMMITTEE:

Mr. John Goodson, Chair
Dr. Stephen Broughton
Mr. David Pryor
Mrs. Jane Rogers
Mr. Mark Waldrip
Board Chair Ben Hyneman, Ex-Officio

Dear Committee Members:

Interim Chancellor Daniel E. Ferritor, University of Arkansas, Fayetteville, is requesting approval for a capital project and the selection of an architect/engineer for the Kimpel Hall classroom block renovation and student media addition project. The capital project proposal form and map are attached. The project costs are estimated to be \$11.6 million, of which \$9.6 million will be funded by the facility fee, with the remainder funded by gifts and campus reserves.

Authorization was granted to begin the search for an architect/engineer on September 2, 2015. Board of Trustees selection guidelines concerning advertisement, notification, and interviews have been followed in accordance with Board Policy 730.2. Nine firms responded to the advertisement and five were interviewed. The consensus of the selection committee was that three of the five teams are best suited for this project based on past and current design experience with media spaces, television and radio studios, and renovations of classroom buildings with similar structural and mechanical issues. The selection committee offers the following architect/engineering firms, in the order of preference:

1. **MAHG architecture (Fort Smith, AR) with Dake|Wells architecture (Springfield, MO)**
2. Jackson Brown Palculict (Little Rock, AR) *with* Bloomfield + Associates (Philadelphia, PA) *and* Mangold Burris Architecture (Rogers, AR)
3. Hight Jackson Associates (Rogers, AR) *with* ICON Architecture (Boston, MA)

Authorization was also granted to begin the search for a construction manager/general contractor on September 2, 2015. Board of Trustees selection guidelines concerning advertisement, notification, and interviews have been followed in accordance with Board Policy 730.2. Nine firms responded to the advertisement and five were interviewed. The consensus of the selection committee was that two of the five construction firms are more suited for this project based on past and current experience with projects of similar scope and

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University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff

University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute
Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope

University of Arkansas Community College at Batesville / Cossatot Community College of the University of Arkansas

University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith

Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service / University of Arkansas System eVersity

The University of Arkansas is an equal opportunity/affirmative action institution.

complexity. Therefore, the selection committee offers the following construction manager/general contractor firms for consideration, in the order of preference:

1. **CDI Contractors, LLC (Little Rock, AR; Fayetteville, AR)**
2. Baldwin & Shell (Little Rock, AR; Rogers, AR)

I concur with Chancellor Ferritor's recommendations. A proposed resolution, with blanks for the selected firms, is set out below for your consideration.

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Kimpel Hall Classroom Block Renovation and Student Media Addition Project at the University of Arkansas, Fayetteville, is hereby approved.

BE IT FURTHER RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the University of Arkansas, Fayetteville, is authorized to select _____ as the design professionals for Kimpel Hall Classroom Block Renovation and Student Media Addition Project at the University of Arkansas, Fayetteville.

BE IT FURTHER RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the University of Arkansas, Fayetteville, is authorized to select _____ as the construction manager/general contractor for the Kimpel Hall Classroom Block Renovation and Student Media Addition Project at the University of Arkansas, Fayetteville.

Sincerely,



Donald R. Bobbitt
President

Attachments

CAPITAL PROJECT PROPOSAL FORM

Campus—FAYETTEVILLE

Name of Proposed Facility—KIMPEL HALL
CLASSROOM BLOCK RENOVATION AND STUDENT MEDIA ADDITION

1. Project Function

Kimpel Hall is composed of two wings: a four-story classroom block connected at the elevators to a seven-story office tower. Originally called the Communications Center, the building was renamed in 1983 for Ben Drew Kimpel. Originally from Fort Smith, Kimpel was educated at Harvard University and at UNC Chapel Hill. He was professor of English at the University of Arkansas from 1952 to 1983, and was a widely respected scholar and linguist.

After over 40 years of heavy use, the building's systems, finishes, furnishings, and technology were in great need of refurbishment. In response, the University began to renovate the building in 2009—performing the work in stages as funds became available. To date, two auditoria, the drama workroom, a black box theater, and 26 general-use classrooms have been renovated using facility renewal and stewardship funds.

Kimpel Hall houses the departments of Communications, Drama, English, Foreign Languages, Journalism, and Physics. It is the most populated classroom building on campus, with 30,222 scheduled credit hours¹ per semester.

Classroom Block Renovation. Funding this request would allow the university to complete the total renovation of the classroom block, including asbestos abatement and modernization of the remainder of the building interior (corridors, washrooms, and some offices). The complete exterior building envelope will also be renovated, including repointing (repairing the weathered joints in the brick) and replacing the single pane windows with insulated units.

Student Media Addition. The student media addition will be prominently located on the west side of the existing Kimpel Hall classroom wing on what is currently a raised terrace. The one-story addition will bring the building entrance to the street and mitigate the imposing scale of the building for the large number of pedestrians that walk by daily.

The addition will include an open newsroom, UATV on-air studio, control room, master control, KXUA student radio, and associated staff offices and conference rooms in 3500 to 7000 square feet, depending on funds available. Moving these functions to an addition will allow the journalism department to expand on the first floor and will free up space currently used inefficiently as editing bays in the Hunt Center for Academic Excellence.

¹ Spring 2015 data.

The roof was replaced recently, so it is not included in the estimates for this work. The interior renovation of the office tower will also be a separate project. The proposed addition and renovation will be fully commissioned and constructed to the equivalent of LEED Silver or Green Globes Two Globes.

2. Facility Location & Description

Kimpel Hall is located at the southeast corner of Dickson Street and McIlroy Avenue, and is adjacent to the Business Building (to the south) and the Hunt Center for Academic Excellence (to the east). It is a key academic building in the McIlroy Hill District of campus.

3. Total Project Cost

The total project cost is currently estimated at \$11.6 million, of which \$9.6 million will be funded by the facility fee. This price includes completing the classroom block interior renovation, complete exterior building envelope, and a 3500 square foot student media addition. If more private funding can be secured, the size of the student media addition would increase accordingly. The site will accommodate an addition up to 7000 square feet.

4. Parking Plan to Support New or Expanded Facility

No additional parking is planned for this existing building.

5. Source of Project Funds

- \$9.6 million in general obligation bonds supported by the facility fee, GIF funds and campus reserves for the classroom block and complete building exterior
- \$1 million in private gifts and \$1 million funds from Fulbright College for the student media addition (more if additional gifts are secured)

CAPITAL PROJECT PROPOSAL FORM

Campus—FAYETTEVILLE

Name of Proposed Facility—KIMPEL HALL

CLASSROOM BLOCK RENOVATION AND STUDENT MEDIA ADDITION

Location Map



Design Services Selection

As ranked by committee

PROJECT	Kimpel Hall Classroom Block . . .	INTERVIEW DATE	8 October 2015
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RANKING OF APPLICANTS

Selection Committee Member	A	B	C	D	E	F						Total
SCM Architects	4	5	4	3	2	4						22
Jackson Brown Palculict / Bloomfield... / Mangold...	3	1	3	1.5	5	5						18.5
mahg architecture / Dake Wells architecture	1	4	1	1.5	1	1						9.5
modus studio / Eskew+Dumez+Ripple	5	2.5	2	5	3	3						20.5
Hight Jackson Associates / ICON Architecture	2	2.5	5	4	4	2						19.5

Design Teams are ranked from 1 to 5, with 1 being the highest.

FINAL RANKING

Preferred / Recommended to Board of Trustees in the order shown	
1	mahg architecture / Dake Wells architecture
2	Jackson Brown Palculict / Bloomfield + Associates / Mangold Burris Architecture
3	Hight Jackson Associates / ICON Architecture

Eligible / Considered to be qualified, but less suited to the requirements of this job	
4	modus studio / Eskew+Dumez+Ripple
5	SCM Architects

SELECTION COMMITTEE

By title	
Associate Vice Chancellor for Facilities	Associate Dean, Fulbright College of Arts and Sciences
Department Chair, Journalism	Director, Planning and Design
Campus Planner	Director, Engineering and Construction

Construction Services Selection

As ranked by committee

PROJECT	KIMP Hall Classroom Block Renovations & Media...	INTERVIEW DATE	10/9/2015
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RANKING OF APPLICANTS

Selection Committee Member	EMR	BOND	A	B	C	D	E	F						Total
CDI	0.68	0.467	2	1	1	2	1	1						8
Baldwin & Shell	0.71	0.6	3	2	3	3	2	4						17
Cone Group	1.0	0.625	5	3	5	4	3	2						22
Clark Contractors	0.71	0.475	4	4	2	1	5	5						21
Milestone	0.79	0.6	1	5	4	5	4	3						22

Design Teams are ranked from 1 to 5, with 1 being the highest.

FINAL RANKING

Preferred / Recommended to Board of Trustees in the order shown

1.	CDI
2.	Baldwin & Shell

Eligible / Considered to be qualified, but less suited to the requirements of this job

3.	Cone Group
4.	Clark Contractors
5.	Milestone

EMR: Experience Modification Rate (EMR) has strong impact upon a business. It is a number used by insurance companies to gauge both past cost of injuries and future chances of risk. The lower the EMR of your business, the lower your worker compensation insurance premiums will be. An EMR of 1.0 is considered the industry average. EMR numbers are based on a 3-year rolling average.

BOND RATE: We acknowledge bond rates as a measure of company health. Bond rates generally vary with the size of the contract and are expressed to us as dollar per 1000 dollars. Lower bond rates are more favorable.

SELECTION COMMITTEE

By title

VC for Finance and Administration	
Dir. Risk and Property Management	
Associate VC for Facilities	
Associate Dean For Research and Facilities	
Chairperson Journalism	
Dir. Engineering and Construction	
Dir. Planning and Design	

**Item 5: Consideration of Request for Approval to
Grant a Right of Way and Easement to
SourceGas Arkansas, Inc., UAF (Action)**

5

**CONSIDERATION OF REQUEST FOR APPROVAL TO
GRANT A RIGHT OF WAY AND EASEMENT TO
SOURCEGAS ARKANSAS, INC., UAF (ACTION)**

November 10, 2015

**TO MEMBERS OF THE BUILDINGS
AND GROUNDS COMMITTEE:**

Mr. John Goodson, Chair
Dr. Stephen Broughton
Mr. David Pryor
Mrs. Jane Rogers
Mr. Mark Waldrip
Board Chair Ben Hyneman, Ex-Officio

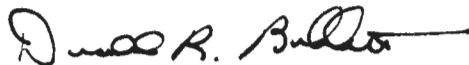
Dear Committee Members:

Interim Chancellor Daniel E. Ferritor, University of Arkansas, Fayetteville, requests a Right of Way and Easement be granted to SourceGas Arkansas, Inc.

The University granted a Right of Way and Easement to SourceGas in the May meeting and the current request is for additional property that was not made subject to the prior easement. The Right of Way and Easement is for the purpose of maintaining a natural gas pipeline and meter station to provide natural gas to the Fayetteville campus. The gas line is already located within the City of Fayetteville right of way but it is so close to the line that SourceGas needs an additional six feet as a buffer.

A survey depicting the location of the proposed Right of Way and Easement is attached. I recommend its approval.

Sincerely,



Donald R. Bobbitt
President

Attachments

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Chairman and Secretary shall be and hereby are authorized to execute and deliver to SourceGas Arkansas Inc. a right-of-way grant providing a right of way and easement for the purpose of constructing and maintaining a natural gas pipeline and meter station for the University of Arkansas, Fayetteville, over, across and under the following described property in Washington County, Arkansas, to wit:

Easement Description:

A 6 foot wide utility easement, said easement being a part of Lot 8 in Block 3, of Fair Park Addition as recorded in Plat Book 5, page 50 of the Office of the Circuit Clerk and Ex-Officio Recorder of Washington County, said easement being 3 feet on each side of, parallel to and perpendicular with a centerline which is more particularly described as follows: Commencing at the NW corner of said Block 3, thence along the west line of said Block 3, said line also being the east right of way line of Eastern Avenue, South 02 degrees 53 minutes 14 seconds West a distance of 3.00 feet to a point on the centerline of said easement and the POINT OF BEGINNING (P.O.B.); thence leaving said west line, along said centerline, South 86 degrees 10 minutes 8 seconds East a distance of 129.36 feet to the endpoint, with said easement containing 776 square feet or 0.02 acres.

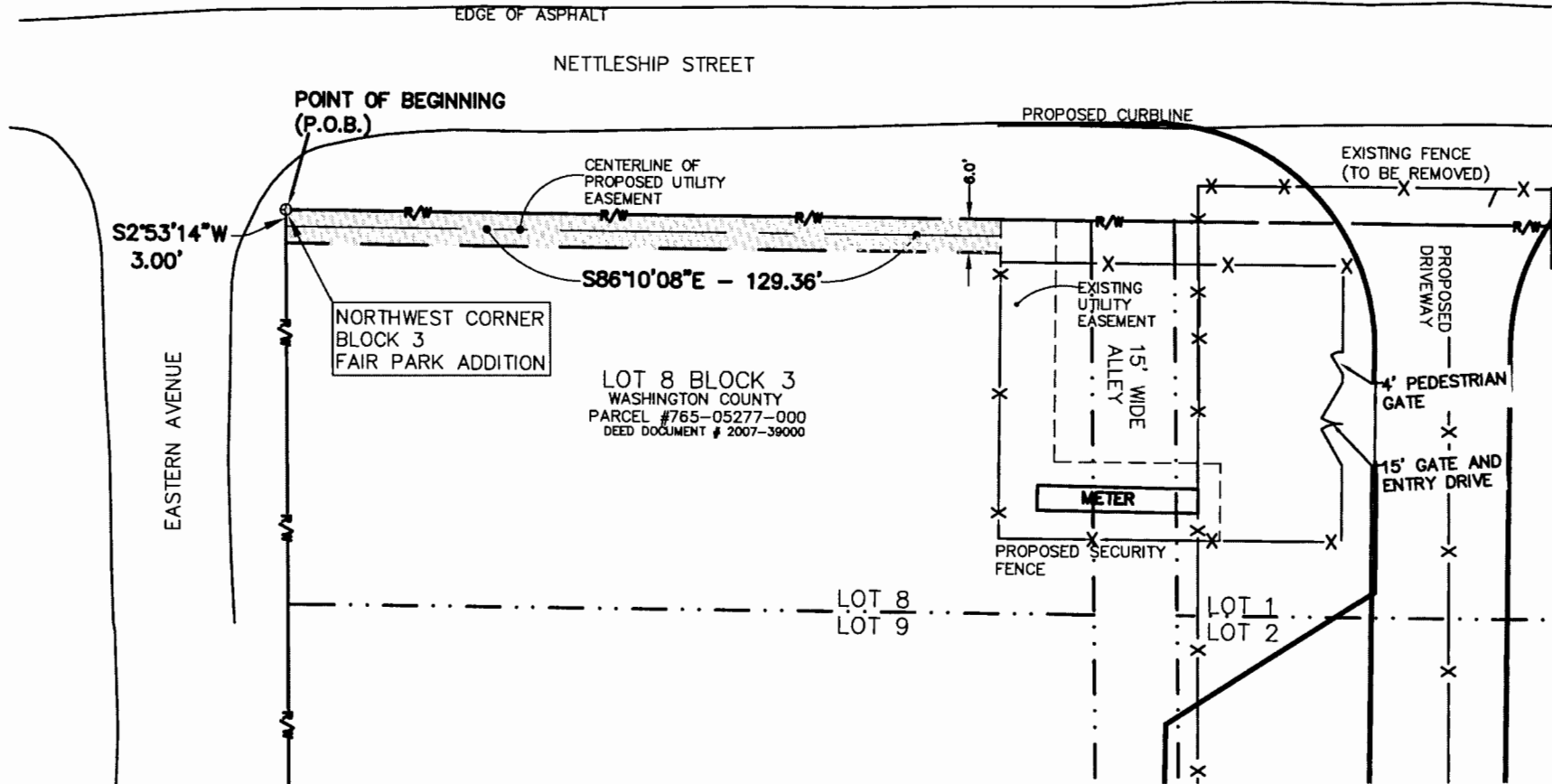
BE IT FURTHER RESOLVED THAT the right of way and easement shall terminate upon the cessation of natural gas transportation service to Grantor from SourceGas Arkansas Inc. its successors and permitted assigns and shall be subject to the approval of the General Counsel as to form and content.









SCALE: 1" = 30'

UNIVERSITY OF ARKANSAS UTILITY EASEMENT EXHIBIT "A"

EASEMENT - 776 SQ. FT. (0.02 AC.)



LEGEND

-  (Proposed) Utility Easement
-  Property Line
-  Street Right-of-Way
-  Tax Parcel Number
-  Deed Document
-  Utility Easement

**UNIVERSITY OF
ARKANSAS**

Property Owner: UNIVERSITY OF ARKANSAS

Drawn by : McClelland Consulting Engineers

Date: AUGUST 2015

Scale : 1" = 30'

Project No. 142745
152118

**UTILITY EASEMENT
FOR
SOURCEGAS**

**Item 6: Update and Discussion Concerning
Campus Masterplan, UAF (Information)**

**UPDATE AND DISCUSSION CONCERNING CAMPUS
MASTERPLAN, UAF (INFORMATION)**

November 10, 2015

TO MEMBERS OF THE BUILDINGS
AND GROUNDS COMMITTEE:

Mr. John Goodson, Chair
Dr. Stephen Broughton
Mr. David Pryor
Mrs. Jane Rogers
Mr. Mark Waldrip
Board Chair Ben Hyneman, Ex-Officio

Dear Committee Members:

Interim Chancellor Daniel E. Ferritor, University of Arkansas, Fayetteville, has requested time on the committee's agenda for a presentation of the University's Master Plan. Associate Vice Chancellor for Facilities Mike Johnson will update the Board on the campus property, including information on property not yet acquired.

Please allow time during the Buildings and Grounds Committee meeting for this presentation. This is an information item.

Sincerely,



Donald R. Bobbitt
President

Item 7: Consideration of Request for Approval of Purchase of Property (2+ Acre Commercial Site) Located at University and Collegiate Drives in Pine Bluff, UAPB (Action)

7

CONSIDERATION OF REQUEST FOR APPROVAL OF PURCHASE OF PROPERTY (2+ ACRE COMMERCIAL SITE) LOCATED AT UNIVERSITY AND COLLEGIATE DRIVES IN PINE BLUFF, UAPB (ACTION)

November 10, 2015

TO MEMBERS OF THE BUILDINGS
AND GROUNDS COMMITTEE:

Mr. John Goodson, Chair
Dr. Stephen Broughton
Mr. David Pryor
Mrs. Jane Rogers
Mr. Mark Waldrip
Board Chair Ben Hyneman, Ex-Officio

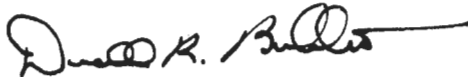
Dear Committee Members:

Chancellor Laurence Alexander at the University of Arkansas at Pine Bluff has requested approval for the purchase of property located at University and Collegiate Drives in Pine Bluff, Arkansas.

The property is a 2.21 acre commercial site of vacant land within UAPB's planning area. A qualified appraisal fixes the value of the property at \$79,500. An offer in the amount of \$79,500 was submitted to the owner, Mary Whitehead.

A resolution is attached for your consideration. I recommend its approval.

Sincerely,



Donald R. Bobbitt
President

Attachment

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board hereby approves an Offer and Acceptance dated November 3, 2015, with Mary Whitehead for the purchase price of \$79,500, and on other terms and conditions set forth in the Offer and Acceptance, to purchase certain property situated at University and Collegiate Drives in Pine Bluff, Jefferson County, Arkansas, more particularly described as follows:

Commencing at the Intersection of E Bdry line of Hwy 79 & N Bdry line of SE NE TH S'ly ALG E Bdry line of Hwy 79 700 ft to the POB TH E 500ft S 150 ft W to E Bdry Line of Hwy 79 which is 150 ft in a S'ly direction from POB TH in N'ly Direction ALG E Bdry of Hwy 79 150 ft to Beg Exc Hwy R/W (Tract 71) as Desc in Deed Book 875 PG 383 (1.68 acres)

Pt SE NE Desc As Com NW Cor SE NE TH E 490 ft to E R/W HWY 79 TH S Alg Sd R/W 700 FT E 500 ft to Beg TH S 150 ft E 166 ft TH NW'ly to a PT 144 ft E of POB TH W 144 ft to Beg (0.53 acres)

BE IT FURTHER RESOLVED THAT the purchase shall be subject to a determination by the General Counsel that the seller has good and merchantable title to the property and obtaining an acceptable Phase I environmental assessment unless waived by campus officials after inspection of the property. The Vice President for Administration, the Vice Chancellor for Finance and Administration of the University of Arkansas at Pine Bluff, or their designee, shall be, and hereby are, authorized to take such further action and execute such documents and instruments as may be necessary to close the transaction in accordance with the Offer and Acceptance.

BE IT FURTHER RESOLVED THAT the appropriate officials of the University of Arkansas at Pine Bluff, shall be, and hereby are, authorized to contract for the demolition and removal of structures situated upon the property at such time as deemed appropriate.

**Item 8: Consideration of Request for Approval of
Purchase of Property Located at 2413 S.
Fillmore, Little Rock, UALR (Action)**

**CONSIDERATION OF REQUEST FOR APPROVAL OF
PURCHASE OF PROPERTY LOCATED AT 2413 S.
FILLMORE, LITTLE ROCK, UALR (ACTION)**

UofA
UNIVERSITY OF ARKANSAS SYSTEM

Office of the President

November 10, 2015

TO MEMBERS OF THE BUILDINGS
AND GROUNDS COMMITTEE:

Mr. John Goodson, Chair
Dr. Stephen Broughton
Mr. David Pryor
Mrs. Jane Rogers
Mr. Mark Waldrip
Board Chair Ben Hyneman, Ex-Officio

Dear Committee Members:

Chancellor Joel Anderson at the University of Arkansas at Little Rock has requested approval for the purchase of property located at 2413 South Fillmore in Little Rock, Arkansas.

The property consists of a lot approximately 6,300 square feet in size with a 670 square foot, single family dwelling, 156 square foot storage building and detached carport situated on it. Two qualified appraisals fix the value of the property at \$37,000 and \$41,000 respectively. An offer in the amount of \$39,000 was submitted to and accepted by the owners, Melissa and Darrell Ward, subject to Board approval.

A resolution is attached for your consideration. I recommend its approval.

Sincerely,



Donald R. Bobbitt
President

Attachment

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff
University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute
Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope
University of Arkansas Community College at Batesville / Cossatot Community College of the University of Arkansas
University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith
Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service / University of Arkansas System eVersity

The University of Arkansas is an equal opportunity/affirmative action institution.

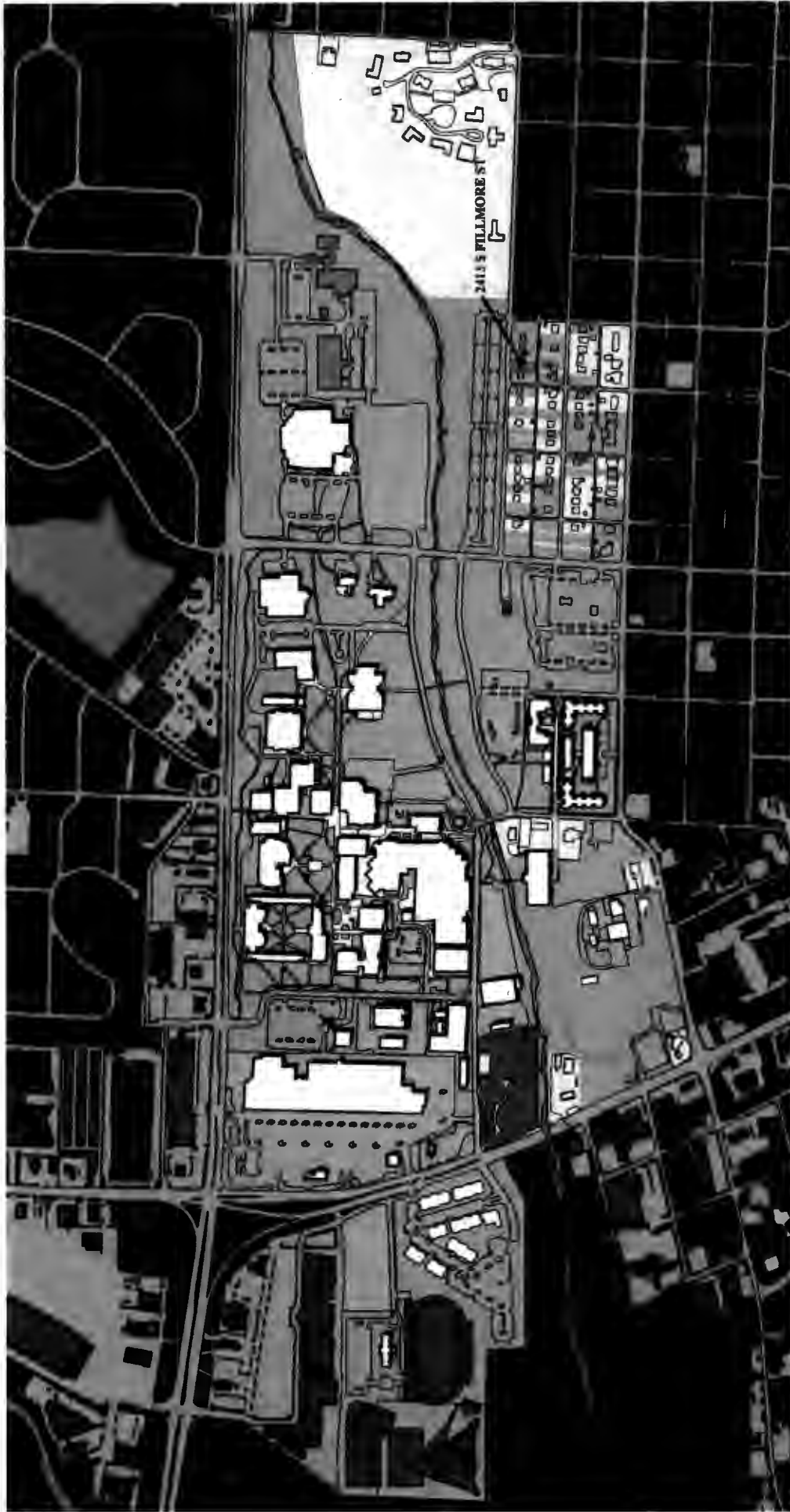
RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board hereby approves an Offer and Acceptance dated October 8, 2015, with Melissa and Darrell Ward for the purchase price of \$39,000, and on other terms and conditions set forth in the Offer and Acceptance, to purchase certain property situated at 2413 South Fillmore in Little Rock, Pulaski County, Arkansas, more particularly described as follows:

Lot 9, Block 52, Cherry and Cox Addition to the City of Little Rock, Pulaski County, Arkansas.

BE IT FURTHER RESOLVED THAT the purchase shall be subject to a determination by the General Counsel that the seller has good and merchantable title to the property and obtaining an acceptable Phase I environmental assessment unless waived by campus officials after inspection of the property. The Vice President for Administration, the Vice Chancellor for Finance and Administration of the University of Arkansas at Little Rock, or their designee, shall be, and hereby are, authorized to take such further action and execute such documents and instruments as may be necessary to close the transaction in accordance with the Offer and Acceptance.

BE IT FURTHER RESOLVED THAT the appropriate officials of the University of Arkansas at Little Rock, shall be, and hereby are, authorized to contract for the demolition and removal of structures situated upon the property at such time as deemed appropriate.



Campus Development Overview 2003 - 2015
PROSPECTIVE ACQUISITIONS

- Prospective Property
- Major Renovation
- New Construction
- Property Demolition
- New Parking
- Property Acquisition

**Item 9: Discussion Concerning a new Science
Center, UAM (Information)**

**DISCUSSION CONCERNING A NEW SCIENCE
CENTER, UAM (INFORMATION)**

November 10, 2015

TO MEMBERS OF THE BUILDINGS
AND GROUNDS COMMITTEE:

Mr. John Goodson, Chair
Dr. Stephen Broughton
Mr. David Pryor
Mrs. Jane Rogers
Mr. Mark Waldrip
Board Chair Ben Hyneman, Ex-Officio

Dear Committee Members:

Interim Chancellor Jay Jones, University of Arkansas at Monticello, requested time during the Committee meeting to discuss the campus's needs concerning the math and science facility. The Science Center on the Monticello campus was constructed in 1964 and is home to UAM's School of Mathematical and Natural Sciences. The school has had much success in recent years in producing distinguished graduates and placing students in professional schools across the U.S. In 2012, UAM engaged its on-call architect to assess the condition of the Science Center and make recommendations regarding its future use.

The architect concluded that while the building was structurally sound, every other component, including the envelope, interior finishes, and major systems such as the mechanical, electrical and plumbing were "seriously deficient or significantly inadequate." The architect recommended that the University vacate the building and demolish it as opposed to attempting to renovate or adapt the existing structure in any way.

In 2014, the University engaged its architect to produce conceptual drawings and preliminary programming for a building to replace the current facility. The result of this work placed the estimated cost of the facility at \$25 million. A funding plan for the facility has not been finalized, but once Dr. Karla Hughes arrives, a comprehensive plan for construction and funding will be developed and brought before the Board. This is an information item only.

Sincerely,



Donald R. Bobbitt
President

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

**Item 10: Discussion Concerning Donation of
Property to City of Monticello for a Multi-
Purpose Facility, UAM (Information)**

**DISCUSSION CONCERNING DONATION OF
PROPERTY TO CITY OF MONTICELLO FOR A MULTI-
PURPOSE FACILITY, UAM (INFORMATION)**

November 10, 2015

TO MEMBERS OF THE BUILDINGS
AND GROUNDS COMMITTEE:

Mr. John Goodson, Chair
Dr. Stephen Broughton
Mr. David Pryor
Mrs. Jane Rogers
Mr. Mark Waldrip
Board Chair Ben Hyneman, Ex-Officio

Dear Committee Members:

Interim Chancellor Jay Jones, University of Arkansas at Monticello, has requested time during the Committee meeting to discuss a proposal concerning the donation of property for a multi-purpose facility. The city of Monticello is placing a quarter-cent sales tax on the ballot of a special election that will be held on December 8, 2015. If approved, the tax will support bonds to construct a multi-purpose center that would be used to host conferences, tradeshow, concerts, and athletic and other special events. A primary component of the planned center is a regulation basketball court with arena seating that could accommodate up to 3,500 people.

Assuming passage of the tax, UAM is considering the transfer of approximately 30 acres of its pasture land on US Hwy 425 to the City under the following conditions:

- UAM having use of the facility and scheduling priority for 1) all home men's and women's basketball games, 2) all home volleyball games, 3) one tournament per year for each sport, and 4) any commencement exercises.
- UAM having office space for four university employees and management oversight for the facility with the City being responsible for the maintenance and operation costs of the facility.
- UAM having representation in the programming phase of the design of the building to insure that the facility meets all NCAA, conference and other requirements.

There are still many particulars that will need to be fully vetted before any final agreement can be reached. If the ballot measure is successful, the University will prepare a specific recommendation for consideration by the Board. This is an information item only.

Sincerely,



Donald R. Bobbitt
President

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff
University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute
Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope
University of Arkansas Community College at Batesville / Cossatot Community College of the University of Arkansas
University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith
Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service / University of Arkansas System eVersity

**Item 11: Consideration of Request for Approval of
Purchase of Property Located at 503
North 49th Street, Fort Smith, UAFS
(Action)**

**CONSIDERATION OF REQUEST FOR APPROVAL OF
PURCHASE OF PROPERTY LOCATED AT 503 NORTH
49TH STREET, FORT SMITH, UAFS (ACTION)**



UNIVERSITY OF ARKANSAS SYSTEM

Office of the President

November 10, 2015

TO MEMBERS OF THE BUILDINGS
AND GROUNDS COMMITTEE:

Mr. John Goodson, Chair
Dr. Stephen Broughton
Mr. David Pryor
Mrs. Jane Rogers
Mr. Mark Waldrip
Board Chair Ben Hyneman, Ex-Officio

Dear Committee Members:

Chancellor Paul Beran at the University of Arkansas at Fort Smith has requested approval for the purchase of property located at 503 North 49th Street in Fort Smith, Arkansas.

The property consists of a lot approximately one-third of an acre, more or less, in size with a 1,631 square foot single family residence situated on it. The property is within the footprint of the campus master plan in an area designated for future campus expansion. Two qualified appraisals on the property fix the value at \$107,500 and \$115,000. An offer dated September 3, 2015, in the amount of \$115,000, was submitted to and accepted by the owners, Gary W. Fulgham and Sandra K. Fulgham, subject to Board approval.

A resolution is attached for your consideration. I recommend its approval.

Sincerely,

Donald R. Bobbitt
President

Attachments

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff
University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute
Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope
University of Arkansas Community College at Batesville / Cossatot Community College of the University of Arkansas
University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith
Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service / University of Arkansas System eVersity

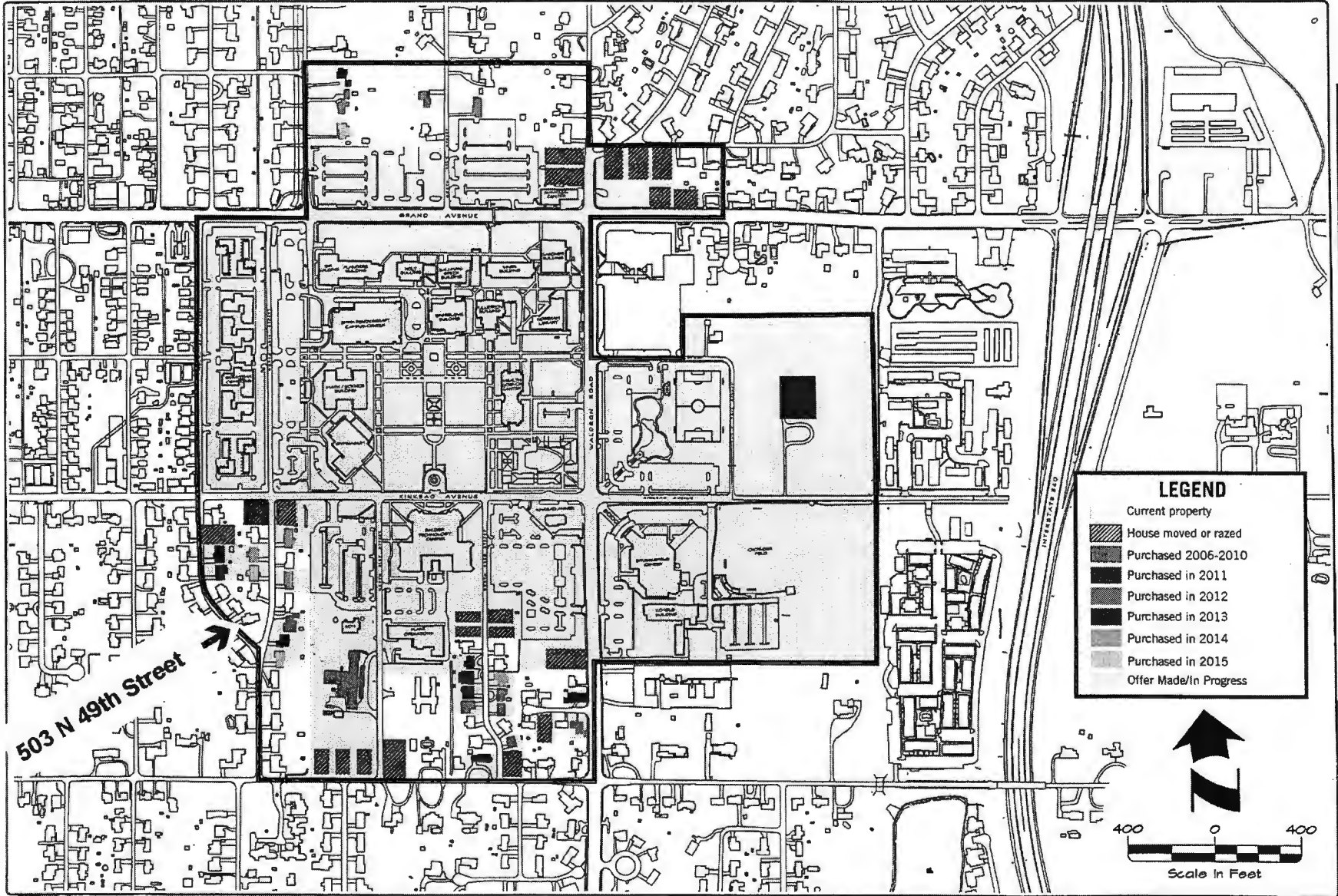
The University of Arkansas is an equal opportunity/affirmative action institution.

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board hereby approves an Offer and Acceptance dated September 3, 2015, with Gary W. Fulgham and Sandra K. Fulgham for the purchase price of \$71,500, and on other terms and conditions set forth in the Offer and Acceptance, to purchase certain property situated at 503 North 49th Street in Fort Smith, Sebastian County, Arkansas, more particularly described as follows:

Lot 40, Sherwood Forest, Fort Smith, Sebastian County, Arkansas.

BE IT FURTHER RESOLVED THAT the purchase shall be subject to a determination by the General Counsel that the seller has good and merchantable title to the property and obtaining an acceptable Phase I environmental assessment unless waived by campus officials after inspection of the property. The Vice President for Administration, the Interim Vice Chancellor for Finance and Administration of the University of Arkansas at Fort Smith, or their designee, shall be, and hereby are, authorized to take such further action and execute such documents and instruments as may be necessary to close the transaction in accordance with the Offer and Acceptance.



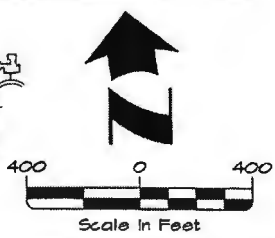
503 N 49th Street

BRAND AVENUE

SINKSAP AVENUE

LEGEND

- Current property
- House moved or razed
- Purchased 2006-2010
- Purchased in 2011
- Purchased in 2012
- Purchased in 2013
- Purchased in 2014
- Purchased in 2015
- Offer Made/In Progress



CAMPUS AREA MAP
 University of Arkansas - Fort Smith
 Fort Smith, Arkansas

Current as of 9/28/15

**Item 12: Consideration of Request for Approval of
Purchase of Property Located at 5309
Park Avenue, Fort Smith, UAFS (Action)**

**CONSIDERATION OF REQUEST FOR APPROVAL OF
PURCHASE OF PROPERTY LOCATED AT 5309 PARK
AVENUE, FORT SMITH, UAFS (ACTION)**

November 10, 2015

TO MEMBERS OF THE BUILDINGS
AND GROUNDS COMMITTEE:

Mr. John Goodson, Chair
Dr. Stephen Broughton
Mr. David Pryor
Mrs. Jane Rogers
Mr. Mark Waldrip
Board Chair Ben Hyneman, Ex-Officio

Dear Committee Members:

Chancellor Paul Beran at the University of Arkansas at Fort Smith has requested approval for the purchase of property located at 5309 Park Avenue in Fort Smith, Arkansas.

The property consists of a lot approximately one-fourth of an acre in size, more or less, with a 1,631 square foot single-family residence situated on it. It is located within the footprint of the campus master plan in an area designated for future campus expansion. Two qualified appraisals on the property fix the value at \$71,000 and \$72,000. An offer dated September 14, 2015, in the amount of \$ 71,500 was submitted to and accepted by the owners, James A. Harris, Jr. and Leslie Harris, subject to Board approval.

A resolution is attached for your consideration. I recommend its approval.

Sincerely,



Donald R. Bobbitt
President

Attachments

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board hereby approves an Offer and Acceptance dated September 14, 2015, with James A. Harris, Jr. and Leslie Harris for the purchase price of \$71,500, and on other terms and conditions set forth in the Offer and Acceptance, to purchase certain property situated at 5309 Park Avenue in Fort Smith, Sebastian County, Arkansas, more particularly described as follows:

Part of the SW/4, NE/4, 75'x170', Section 14, T8N, R32W.

BE IT FURTHER RESOLVED THAT the purchase shall be subject to a determination by the General Counsel that the seller has good and merchantable title to the property and obtaining an acceptable Phase I environmental assessment unless waived by campus officials after inspection of the property. The Vice President for Administration, the Interim Vice Chancellor for Finance and Administration of the University of Arkansas at Fort Smith, or their designee, shall be, and hereby are, authorized to take such further action and execute such documents and instruments as may be necessary to close the transaction in accordance with the Offer and Acceptance.

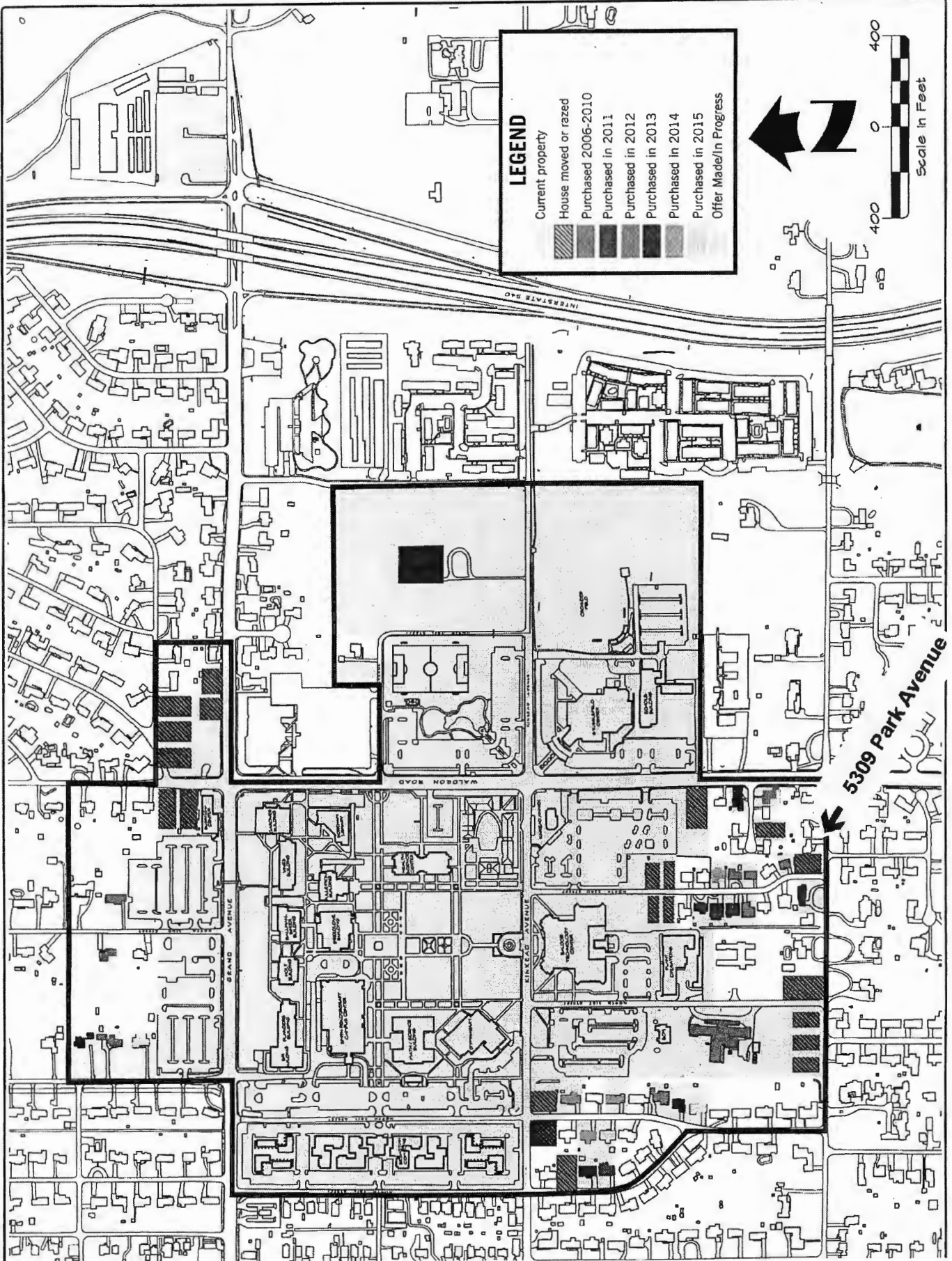
CAMPUS AREA MAP

University of Arkansas - Fort Smith
Fort Smith, Arkansas

Current as of 9/28/15

LEGEND

- Current property
- House moved or razed
- Purchased 2006-2010
- Purchased in 2011
- Purchased in 2012
- Purchased in 2013
- Purchased in 2014
- Purchased in 2015
- Offer Made/In Progress



5309 Park Avenue

**Item 13: Consideration of Request for Selection of
a Professional Design Firm to Provide
On-Call Services, UACCM (Action)**

**CONSIDERATION OF REQUEST FOR SELECTION OF
A PROFESSIONAL DESIGN FIRM TO PROVIDE ON-
CALL SERVICES, UACCM (ACTION)**

November 10, 2015

TO MEMBERS OF THE BUILDINGS
AND GROUNDS COMMITTEE:

Mr. John Goodson, Chair
Dr. Stephen Broughton
Mr. David Pryor
Mrs. Jane Rogers
Mr. Mark Waldrip
Board Chair Ben Hyneman, Ex-Officio

Dear Committee Members:


Chancellor Larry Davis at the University of Arkansas Community College at Morrilton has requested the selection of an on-call consultant to provide professional design services for the University of Arkansas Community College at Morrilton.

Interviews were conducted in accordance with Board Policy 740.2 with five firms. The selection committee and Chancellor Davis would like to recommend the following firms, listed below in the order of preference:

- **Wittenberg, Delony, and Davidson Architects, Inc.**
- Robert M. Schelle Architect
- Fennell-Purifoy Architects

I concur with Dr. Davis's recommendation. A proposed resolution is attached for your consideration.

Sincerely,



Donald R. Bobbitt
President

Attachments

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the University of Arkansas Community College at Morrilton is authorized to select _____ to provide on-call professional design services for the University of Arkansas Community College at Morrilton.

Design Services Selection

As ranked by committee

PROJECT	On-Call Architect	INTERVIEW DATE	November 5, 2015
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RANKING OF APPLICANTS

Selection Committee Member	A	B	C	D	E					Total
Fennell Purifoy Architects	3	2	5							10
Crafton Tull	4	5	4							13
Wittenberg Delony & Davidson	1	1	1							3
Allison Architects, Inc.	5	4	2							11
Robert M. Schelle, Architect	2	3	3							8

Design Teams are ranked from 1 to 5, with 1 being the highest.

FINAL RANKING

Preferred / Recommended to Board of Trustees in the order shown

1	Wittenberg, Delony, & Davidson, Inc.
2	Robert M. Schelle, Architect
3	Fennell Purifoy Architects

Eligible / Considered to be qualified, but less suited to the requirements of this job

4	Allison Architects, Inc.
5	Crafton Tull

SELECTION COMMITTEE

By title

Vice Chancellor for Finance	Ms. Lisa Willenberg
Physical Plant Director	Mr. Allen Holloway
Vice Chancellor for Administration	Dr. Linda Birkner

**Item 14: Consideration of Request for Project
Approval of the Creativity and Innovation
Complex, ASMSA (Action)**

**CONSIDERATION OF REQUEST FOR PROJECT
APPROVAL OF THE CREATIVITY AND INNOVATION
COMPLEX, ASMSA (ACTION)**

November 10, 2015

TO MEMBERS OF THE BUILDINGS
AND GROUNDS COMMITTEE:

Mr. John Goodson, Chair
Dr. Stephen Broughton
Mr. David Pryor
Mrs. Jane Rogers
Mr. Mark Waldrip
Board Chair Ben Hyneman, Ex-Officio

Dear Committee Members:

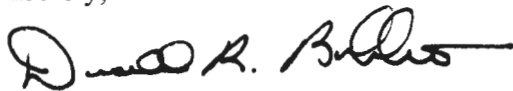
Director Corey T. Alderdice, Arkansas School for Mathematics, Sciences and the Arts, requests your approval of the Creativity and Innovation Complex project. A copy of the project proposal form is attached for your information.

The facility will house spaces to help ASMSA achieve its legislated Arts mission, support advanced computer science education, and provide multi-use spaces to facilitate the school's residential, admissions, and outreach programs. Construction of the CIC also allows the City of Hot Springs to move forward with its commitment to ASMSA and the Board of Trustees to demolish the former hospital complex.

ASMSA staff worked with colleagues from within the UA System to develop a pathway for moving forward with financing, and anticipates joining an academic facility bond issue with a System campus in early 2016. This method will address ASMSA's inability to secure bonds directly due to its lack of local millage or tuition revenue. Once bonds have been issued, ASMSA will begin the process for approval and selection of design professionals and a general contractor for the project. Additional carryover funds and General Improvement Funds will be used toward the project's estimated cost of \$8.25 million.

I concur with Director Alderdice's recommendation and have attached a proposed resolution for your consideration.

Sincerely,



Donald R. Bobbitt
President

Attachments

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff

University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute

Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope

University of Arkansas Community College at Batesville / Cossatot Community College of the University of Arkansas

University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith

Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service / University of Arkansas System eVersity

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Creativity and Innovation Complex project at the Arkansas School for Mathematics, Sciences, and the Arts is hereby approved.

CAPITAL PROJECT PROPOSAL FORM

Campus: ASMSA Name of Proposed Facility: Creativity and Innovation Complex

1. Project Function:

The next step of the ASMSA's Campus Master Plan includes construction of the Creativity and Innovation Complex. The facility will house spaces to help ASMSA achieve its legislated Arts mission, support advanced computer science education, and provide multi-use spaces to facilitate the school's residential, admissions, and outreach programs. Construction of the CIC also allows the City of Hot Springs to move forward with its commitment to ASMSA and the Board of Trustees to demolish the former hospital complex.

2. Facility Location and Description (Attach Map):

The Creativity and Innovation Complex will be located on the upper portion of campus adjacent to the ASMSA Student Center. The CIC will house 21,000 sq. ft. of instructional, office, and meeting spaces. The building will feature Centers of Excellence in arts, technology, and community. The facility will also provide MEP services to the existing Chapel and Faculty Hall structures that are original to hospital complex and must be retained for campus needs.

3. Total Project Cost:

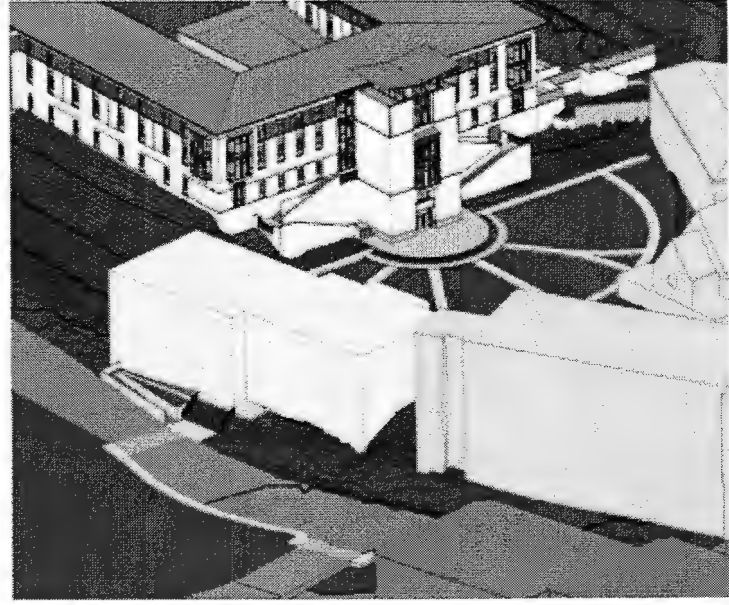
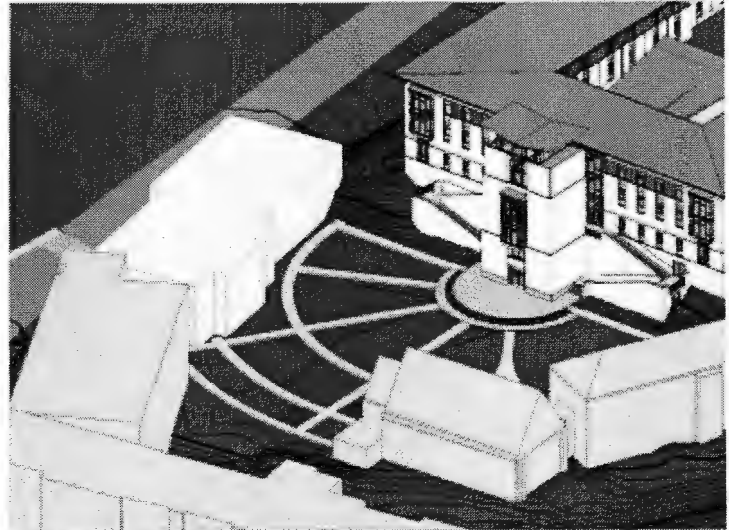
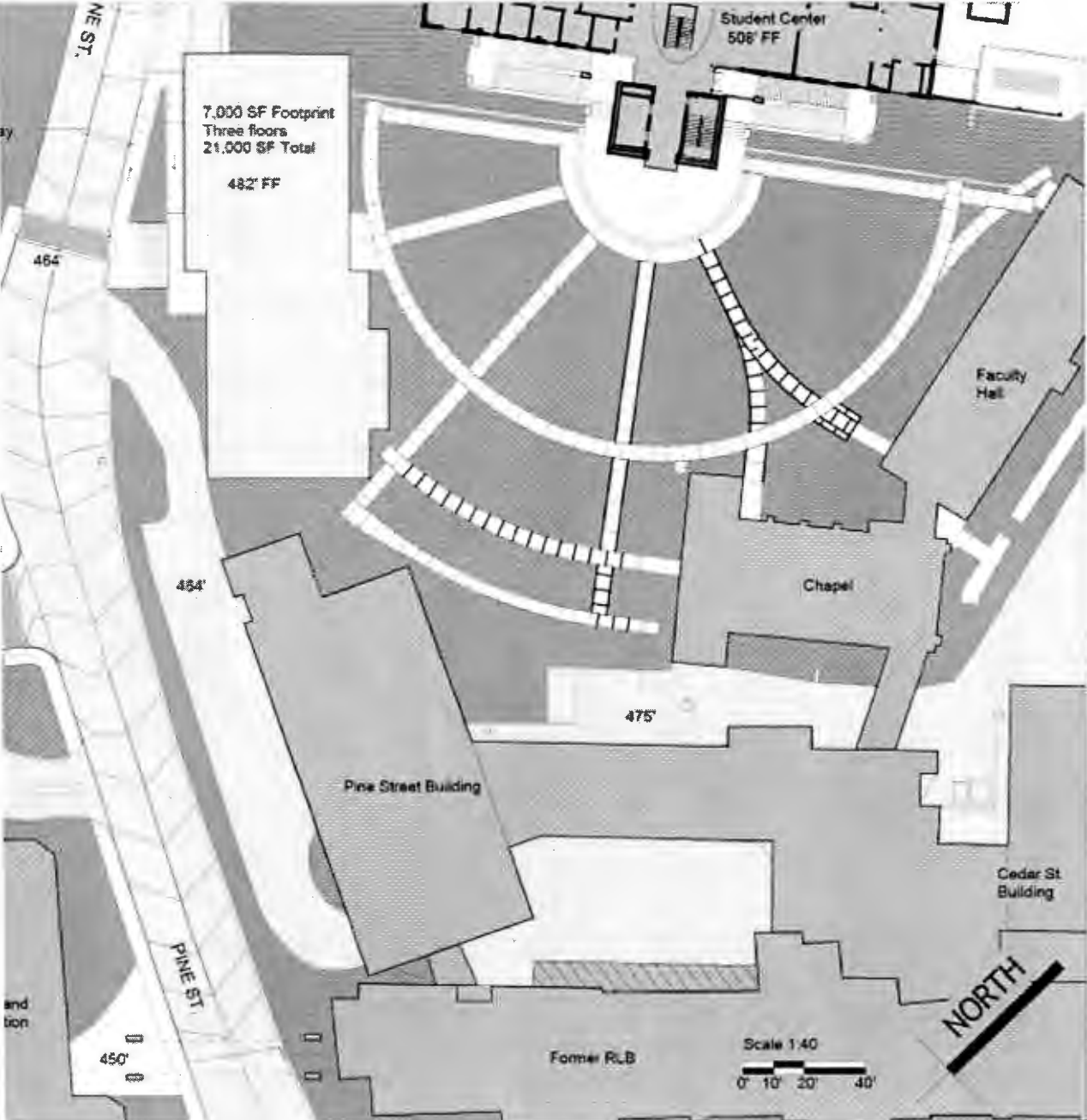
The estimated cost for this project is \$8.25 million.

4. Parking Plan to Support New or Expanded Facility:

The project will include the required number of handicap accessible parking spaces. Additional parking is readily available in the Academic and Administration Building parking lot across Pine Street.

5. Source of Project Funds:

The project will be funded through a combination of General Improvement Funds, institutional carryover funds, and anticipated participation in a bond from another System campus in 2016.



City and Innovation Complex Study: "Courtyard" Option

School for Mathematics Sciences and the Arts

03, 2015

Regular Session (Cont.)

AGENDA FOR THE MEETING OF THE
UNIVERSITY OF ARKANSAS BOARD OF TRUSTEES
UNIVERSITY OF ARKANSAS, FAYETTEVILLE
BOYER HALL, JANELLE Y. HEMBREE ALUMNI HOUSE
FAYETTEVILLE, ARKANSAS
1:00 P.M., NOVEMBER 19, 2015 AND 8:30 A.M., NOVEMBER 20, 2015

REGULAR SESSION CONTINUED

2. Report on Audit and Fiscal Responsibility Committee Meeting Held November 19, 2015 (Action)
3. Report on University Hospital-Board of Trustees Joint Committee Meeting Held November 19, 2015 (Action)
4. Report on Agriculture Committee Meeting Held November 19, 2015 (Action)
5. Report on Buildings and Grounds Committee Meeting Held November 19, 2015 (Action)
6. Report on Distance Education and Technology Committee Meeting Held November 19, 2015 (Action)
7. Report on Two-Year Colleges and Technical Schools Committee Meeting Held November 19, 2015 (Action)
8. Report on Visit to University of Arkansas Rome Center, Trustee Harriman (Information)
9. Approval of Awarding of Degrees at December 2015 Commencements, UAF, UALR, UAPB, UAFS, CCCUA and UACCM (Action)
10. Campus Report: Daniel E. Ferritor, Interim Chancellor,
University of Arkansas, Fayetteville
11. Chair's Report: Ben Hyneman, Board of Trustees of the University of Arkansas
12. President's Report: Donald R. Bobbitt, University of Arkansas System

University of Arkansas, Fayetteville

13. Consideration of Request for Approval of a Proposal to Add a Bachelor of Fine Arts in Graphic Design, UAF (Action)

AGENDA FOR THE MEETING OF THE
UNIVERSITY OF ARKANSAS BOARD OF TRUSTEES
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14. Consideration of Request for Approval of a Proposal to Add a New Administrative Unit to be Called the Tesseract Center for Immersive Environments and Game Design, UAF (Action)
15. Consideration of Request for Approval of a Proposal to Add an Online Offering of the Advanced Standing Program in Master of Social Work, UAF (Action)
16. Consideration of Request for Approval of a Proposal to Add an Off-Campus Offering of Supply Chain Management in the Bachelor of Science in Business Administration, UAF (Action)

University of Arkansas for Medical Sciences

17. Consideration of Request for Approval of a Proposal to Add a New Certificate in Positron Emission Tomography (PET), UAMS (Action)
18. Consideration of Request for Approval of a Proposal to Add a New Certificate in Computed Tomography (CT) in the College of Health Professions, UAMS (Action)
19. Consideration of Request for Approval to Reconfigure Four Existing Programs into Four New Programs, UAMS (Action)
 - Reconfigure the Pharmacology Ph.D. and Toxicology Ph.D. programs into a new Pharmacology, Toxicology & Experimental Therapeutics Track
 - Reconfigure the Cellular Physiology & Molecular Biophysics Ph.D. program into a new track of the Interdisciplinary Biomedical Sciences (IBS) Ph.D. program: *Pathobiology*.
 - Reconfigure the Biochemistry and Molecular Biology Ph.D. program into a new track of the Interdisciplinary Biomedical Sciences (IBS) Ph.D. program: *Biochemistry and Molecular Biology*.
 - Reconfigure the Microbiology and Immunology Ph.D. program into a new track of the Interdisciplinary Biomedical Sciences (IBS) Ph.D. program: *Microbiology and Immunology*.

AGENDA FOR THE MEETING OF THE
UNIVERSITY OF ARKANSAS BOARD OF TRUSTEES
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University of Arkansas at Monticello

20. Consideration of Request for Approval of a Proposal to Offer a Technical Certificate and a Certificate of Proficiency in Diesel Technology, UAM (Action)

University of Arkansas at Fort Smith

21. Consideration of Request for Approval of a Proposal to Add a Bachelor of Science in Geoscience, UAFS (Action)
22. Notification of Request for Approval of a Proposal to Change the Minor in Geology to a Minor in Geoscience to Align with the Proposed Bachelor of Science in Geoscience, UAFS (Information)

University of Arkansas Community College at Hope

23. Consideration of Request for Approval of a Proposal to Offer a Certificate of Proficiency in Funeral Directing, UACCH (Action)
24. Notification of a Proposal to Offer the Current Technical Certificate in Practical Nursing (LPN), and the Associate of Applied Science in Registered Nursing (LPN TO RN) at the UA Texarkana Campus, UACCH (Information)

Cossatot Community College of the University of Arkansas

25. Consideration of Request for Approval of Proposals to Delete Six Programs, CCCUA (Action)
 - Technical Certificate in Culinary Arts
 - Associate of Science in Aviation
 - Certificate of Proficiency in Drywall
 - Certificate of Proficiency in Cabinet Making
 - Certificate of Proficiency in Framing
 - Certificate of Proficiency in Culinary Arts

AGENDA FOR THE MEETING OF THE
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University of Arkansas Community College at Morrilton

26. Consideration of Request for Approval of a Proposal to Delete the Associate of Science in General Education and to Place the Associate of Applied Science in Visual Communication, the Certificate of Proficiency in Dietary Management and the Certificate of Proficiency in Nursing Assisting on Inactive Status, UACCM (Action)

All Campuses

27. Report on Technology Commercialization, UAF, AGRI, UAMS and UALR (Information)
28. Consideration of Request for Revision of Board Policy 425.5, *Retirement Program*, All Campuses and Units (Action)
29. Consideration of Request for Revision of Board Policy 520.7, *Fees for Members of Armed Forces and Dependents*, All Campuses and Units (Action)
30. Unanimous Consent Agenda (Action)
31. Executive Session (Action)

**Item 2: Report on Audit and Fiscal
Responsibility Committee Meeting Held
November 19, 2015 (Action)**

2

**REPORT ON AUDIT AND FISCAL RESPONSIBILITY
COMMITTEE MEETING HELD NOVEMBER 19, 2015
(ACTION)**

**Item 3: Report on University Hospital-Board of
Trustees Joint Committee Meeting Held
November 19, 2015 (Action)**

3

**REPORT ON UNIVERSITY HOSPITAL-BOARD OF
TRUSTEES JOINT COMMITTEE MEETING HELD
NOVEMBER 19, 2015 (ACTION)**

**Item 4: Report on Agriculture Committee
Meeting Held November 19, 2015 (Action)**

4

**REPORT ON AGRICULTURE COMMITTEE MEETING
HELD NOVEMBER 19, 2015 (ACTION)**

**Item 5: Report on Buildings and Grounds
Committee Meeting Held November 19,
2015 (Action)**

5

**REPORT ON BUILDINGS AND GROUNDS
COMMITTEE MEETING HELD NOVEMBER 19, 2015
(ACTION)**

**Item 6: Report on Distance Education and
Technology Committee Meeting Held
November 19, 2015 (Action)**

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**REPORT ON DISTANCE EDUCATION AND
TECHNOLOGY COMMITTEE MEETING HELD
NOVEMBER 19, 2015 (ACTION)**

**Item 7: Report on Two-Year Colleges and
Technical Schools Committee Meeting
Held November 19, 2015 (Action)**

**REPORT ON TWO-YEAR COLLEGES AND
TECHNICAL SCHOOLS COMMITTEE MEETING HELD
NOVEMBER 19, 2015 (ACTION)**

**Item 8: Report on Visit to University of Arkansas
Rome Center, Trustee Harriman
(Information)**

**REPORT ON VISIT TO UNIVERSITY OF ARKANSAS
ROME CENTER, TRUSTEE HARRIMAN
(INFORMATION)**

**Item 9: Approval of Awarding of Degrees at
December 2015 Commencements, UAF,
UALR, UAPB, UAFS, CCCUA and UACCM
(Action)**

**APPROVAL OF AWARDING OF DEGREES AT
DECEMBER 2015 COMMENCEMENTS, UAF, UALR,
UAPB, UAFS, CCCUA AND UACCM (ACTION)**

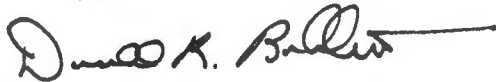
November 10, 2015

TO MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

It is customary for the Board of Trustees to officially authorize the conferring of degrees upon candidates who have completed all degree requirements and who have been approved by the respective faculties of the various campuses. The attached resolution provides such authority for UAF, UALR, UAPB, UAFS, UACCM and CCCUA for their December 2015 commencements.

Sincerely,



Donald R. Bobbitt
President

Attachment

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board hereby approves the awarding of degrees in December 2015 to all candidates who are certified by the University of Arkansas, Fayetteville; University of Arkansas at Little Rock; University of Arkansas at Pine Bluff; University of Arkansas at Fort Smith; University of Arkansas Community College at Morrilton and Cossatot Community College of the University of Arkansas as having completed degree requirements and have the approval of the respective faculties of UAF, UALR, UAPB, UAFS, UACCM and CCCUA.

**Item 10: Campus Report: Dr. Daniel E. Ferritor,
Interim Chancellor**

**CAMPUS REPORT: DR. DANIEL E. FERRITOR,
INTERIM CHANCELLOR**

CHAIR'S REPORT: BEN HYNEMAN, BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS

**Item 12: President's Report:Donald R. Bobbitt,
University of Arkansas System**

**PRESIDENT'S REPORT:DONALD R. BOBBITT,
UNIVERSITY OF ARKANSAS SYSTEM**

**Item 13: Approval of a Proposal to Add a Bachelor
of Fine Art in Graphic Design, UAF
(Action)**

**APPROVAL OF A PROPOSAL TO ADD A BACHELOR
OF FINE ART IN GRAPHIC DESIGN, UAF (ACTION)**

November 10, 2015

TO THE MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

Interim Chancellor Daniel E. Ferritor, University of Arkansas, Fayetteville, has requested approval of a proposal to add a new Bachelor of Fine Arts in Graphic Design within the Department of Art in the J. William Fulbright College of Arts and Sciences, effective fall 2016. A summary of the proposal is attached.

Graphic design is a field that is continuing to grow. The BFA in Graphic Design degree reflects the contemporary design field in which visual designers are working closely with architects, anthropologists, computer scientists, etc., to address the world's issues. Students will be competitive for jobs, ranging from in-house design teams, starting their own businesses, boutique design studios, marketing firms, etc., and entry into rigorous masters programs. Due to this curriculum, the University will have the ability to be competitive on a national level in regard to recruiting top students.

The proposal has received the necessary campus approvals. If enrollment and budget goals have not been met upon evaluation of the program after five years, the program will be discontinued. I concur with Dr. Ferritor's recommendation and have attached a resolution for your consideration.

Sincerely,



Donald R. Bobbitt
President

Attachments

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff
University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute
Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope
University of Arkansas Community College at Batesville / Cossatot Community College of the University of Arkansas
University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith
Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service / University of Arkansas System eVersity

The University of Arkansas is an equal opportunity/affirmative action institution.

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas, Fayetteville, to offer a Bachelor of Fine Arts in Graphic Design is hereby approved.

BE IT FURTHER RESOLVED THAT if enrollment and budget goals have not been met upon evaluation of the program after five years the program will be discontinued.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

UNIVERSITY OF ARKANSAS, FAYETTEVILLE

Bachelor of Fine Arts in Graphic Design

(New Certificate or Degree Program)

1. INSTITUTION SUBMITTING REQUEST:

University of Arkansas, Fayetteville

2. EDUCATION PROGRAM CONTACT PERSON/TITLE:

Dr. Terry Martin, Vice Provost for Academic Affairs

3. PROPOSED NAME OF CERTIFICATE OR DEGREE PROGRAM:

Bachelor of Fine Arts in Graphic Design

4. PROPOSED EFFECTIVE DATE:

Fall 2016

5. PROGRAM DESCRIPTION:

The Graphic Design [also commonly known as Graphic Design, Visual Communication Design, Visual Communication] degree will prepare students to be proficient makers and thoughtful problem seekers and solvers in a 4 year professional degree program. Students will work seamlessly across a range of media, working to identify appropriate solutions for audience and context. Students will be exposed to a rigorous curriculum covering research, theory, critical thinking, professional practices, conceptual idea-making, all while asking them to formally experiment and refine. Our degree will focus on: Typography, Interactivity, Branding and Design Research, each identified as strongly connected to the design industry, while incorporating the university research initiatives of the University of Arkansas.

6. MODE OF DELIVERY (MARK ALL THAT APPLY):

On-Campus delivery only.

7. LIST EXISTING CERTIFICATE OR DEGREE PROGRAMS THAT SUPPORT THE PROPOSED PROGRAM:

Art, Bachelor of Arts
Art, Bachelor of Fine Arts

**Item 14: Approval of a Proposal to Add a New
Administrative Unit to be Called the
Tesseract Center for Immersive
Environments and Game Design, UAF
(Action)**

**APPROVAL OF A PROPOSAL TO ADD A NEW
ADMINISTRATIVE UNIT TO BE CALLED THE
TESSERACT CENTER FOR IMMERSIVE
ENVIRONMENTS AND GAME DESIGN, UAF (ACTION)**

November 10, 2015

TO THE MEMBERS OF THE BOARD OF TRUSTEES


Dear Trustees:

Interim Chancellor Daniel E. Ferritor, University of Arkansas, Fayetteville, has requested approval of a proposal to add a new administrative unit called the Tesseract Center for Immersive Environments and Game Design within the Office of Research and Economic Development, effective fall 2016. A summary of the proposal is attached.

The Tesseract Center will provide the infrastructure to develop and support new academic endeavors surrounding 3D immersive environments, including new academic and outreach programs, as well as an engine for innovation, entrepreneurship, and economic development through the creation of intellectual property and the fostering of connections with industry and corporations.

The proposal has received the necessary campus approvals. I concur with Dr. Ferritor's recommendation and have attached a resolution for your consideration.

Sincerely,



Donald R. Bobbitt
President

Attachments

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas, Fayetteville, to add a new administrative unit called the Tesseract Center for Immersive Environments and Game Design within the Office of Research and Economic Development and the J. William Fulbright College of Arts and Sciences, effective fall 2016, is hereby approved.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

UNIVERSITY OF ARKANSAS, FAYETTEVILLE

Tesseract Center for Immersive Environments and Game Design

ESTABLISHMENT OF ADMINISTRATIVE UNIT

(Center/Division/Institute not offering primary faculty appointments or certificate/degree programs)

1. INSTITUTION SUBMITTING REQUEST:

University of Arkansas, Fayetteville

2. CONTACT PERSON/TITLE:

Dr. Terry Martin, Vice Provost for Academic Affairs

3. NAME OF PROPOSED ADMINISTRATIVE UNIT:

Tesseract Center for Immersive Environments and Game Design

4. PROPOSED LOCATION:

University of Arkansas, Fayetteville campus

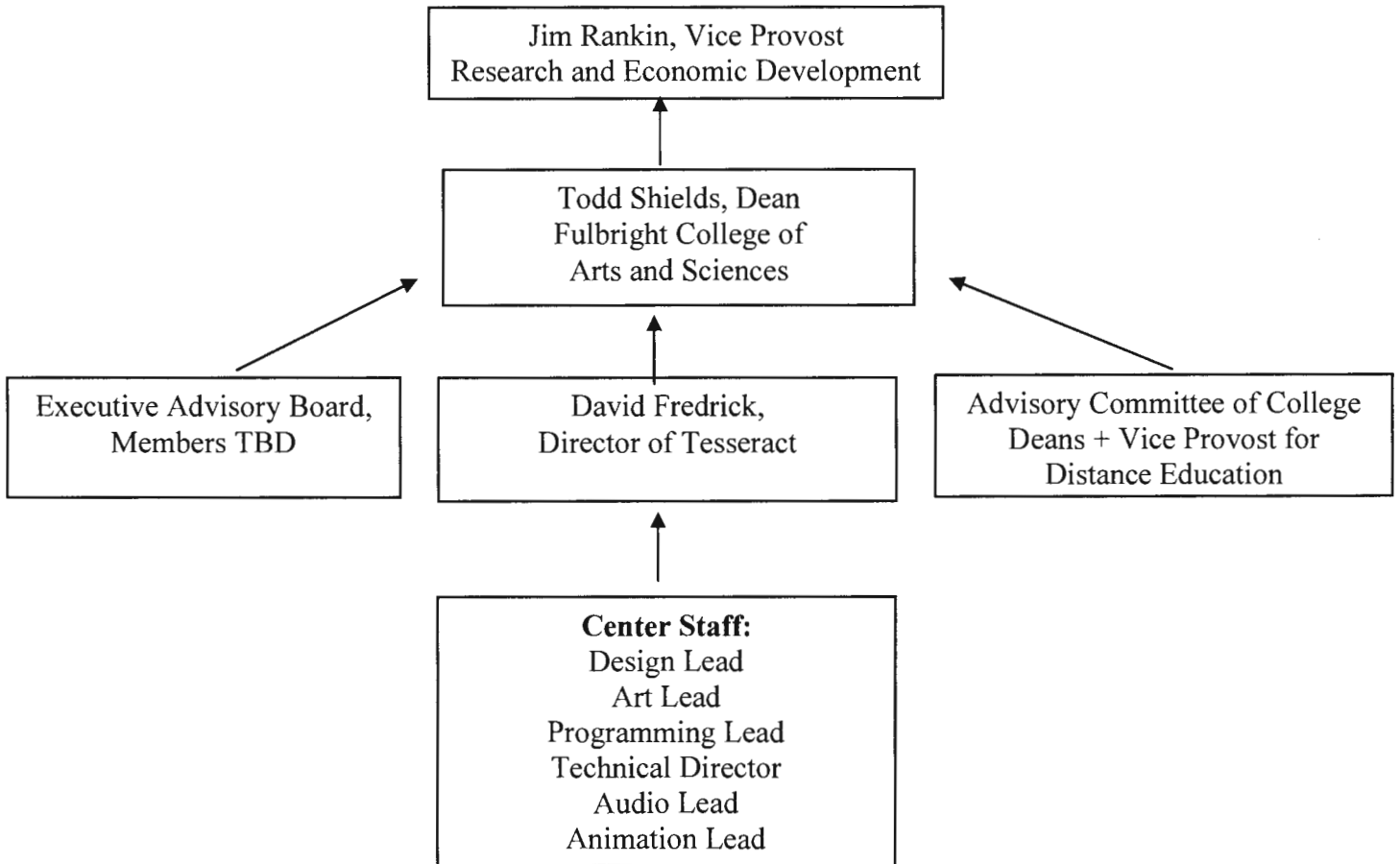
5. REASON FOR PROPOSED ACTION:

The Center will provide the infrastructure to develop and support new academic endeavors surrounding 3D immersive environments, including new academic and outreach programs, as well as an engine for innovation, entrepreneurship, and economic development through the creation of intellectual property and the fostering of connections with industry and corporations.

6. MISSION AND ROLE FOR PROPOSED UNIT:

The core mission of the Center will be the creation of immersive, real-time visualization environments and serious games for instruction and research. The Center will be fundamentally interdisciplinary, with collaborative projects and affiliated faculty from colleges across the University of Arkansas campus.

7. PROVIDE PROPOSED ORGANIZATIONAL CHART.



Item 15: Approval of a Proposal to Add an Online Offering of the Advanced Standing Program in Master of Social Work, UAF (Action)

APPROVAL OF A PROPOSAL TO ADD AN ONLINE OFFERING OF THE ADVANCED STANDING PROGRAM IN MASTER OF SOCIAL WORK, UAF (ACTION)

November 10, 2015

TO THE MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

Interim Chancellor Daniel E. Ferritor, University of Arkansas, Fayetteville, has requested approval of a proposal to add an online offering for the Advanced Standing Program in the Master of Social Work within the Department of Social Work in the J. William Fulbright College of Arts and Sciences, effective fall 2016. A summary of the proposal is attached.

This request is based on the need for more flexible and affordable options for students who have a Bachelor of Social Work (BSW) and who want to pursue a Masters of Social Work (MSW). Social workers with master's degrees are more skilled and earn significantly more money than do students with a BSW only. There are currently only three traditional MSW programs in Arkansas and no online advanced standing options in the state. With 500+ licensed social workers in the state, who hold a BSW, the need is present for viable and affordable graduate school options that reach all corners of the state.

The proposal has received the necessary campus approvals. If enrollment and budget goals have not been met upon evaluation of the program after five years, the program will be discontinued. I concur with Dr. Ferritor's recommendation and have attached a resolution for your consideration.

Sincerely,



Donald R. Bobbitt
President

Attachments

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas, Fayetteville, to add an online offering for the Advanced Standing Program in the Master of Social Work within the Department of Social Work in the J. William Fulbright College of Arts and Sciences, effective fall 2016, is hereby approved.

BE IT FURTHER RESOLVED THAT if enrollment and budget goals have not been met upon evaluation of the program after five years the program will be discontinued.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

UNIVERSITY OF ARKANSAS, FAYETTEVILLE

Master of Social Work (MSW)

EXISTING CERTIFICATE or DEGREE OFFERED via DISTANCE TECHNOLOGY

1. INSTITUTION SUBMITTING REQUEST:

University of Arkansas, Fayetteville

2. CONTACT PERSON/TITLE:

Dr. Terry Martin, Vice Provost for Academic Affairs

3. NAME OF EXISTING CERTIFICATE OR DEGREE:

Master of Social Work (MSW)

4. PROPOSED EFFECTIVE DATE FOR DISTANCE TECHNOLOGY DELIVERY:

May 2016

5. REASON FOR OFFERING PROGRAM BY DISTANCE TECHNOLOGY:

There are currently eight undergraduate and three graduate social work programs offered in Arkansas, with no online program options available. Providing an online Master of Social Work (MSW), specifically for the Advanced Standing Program option will potentially increase significantly to the diversity and number of students able to complete this valuable degree in the most affordable way possible. Residents in our rural state will benefit from increased access to our graduate social work program, which allows the MSW student the flexibility to continue working while studying for a master's degree in social work and also allows learning in place, all across Arkansas. In many small communities a Licensed Master Social Worker is a valuable asset that is often inaccessible for low to moderate income individuals and families, those with unreliable transportation, those who are mentally or physically ill, and others who experience pain and loss.

MSW Advanced Standing Programs are specifically designed for students who have successfully completed a Bachelor's Degree in Social Work from an accredited program within the last six years. This one-year program provides advanced level courses to social workers with a bachelor's degree, allowing these individuals to quickly begin serving their communities at a higher level, while earning a better living for their families. With a master's degree in social work, students could see an estimated increase in salary of \$15,000 per year. As of November 2014, there were 507 licensed BSW level social workers residing in Arkansas who could immediately apply to take advantage of this opportunity for advancement.

This online degree option will become even more valuable going forward. With eight undergraduate programs in the state, the number of new BSW graduates continues to grow. There are only three MSW programs in Arkansas to serve this expanding pool of BSW graduates potentially seeking a master's degree. The real limits of "bricks and mortar" resources at the three

universities offering MSW degrees makes an online program a feasible and cost effective way to serve the growing demand for admission.

An online program will not only be cost effective for the University of Arkansas, but will benefit students as well. Students live and attend Universities all across the state. Many BSW graduates are living and working in areas not close to any of the three Arkansas graduate programs. Working BSW social workers are often non-traditional students who have jobs and families to support. These circumstances mean that moving to attend graduate school is often cost prohibitive for many students. Continuing to live and work in current hometowns while attending graduate school online is an innovative way to help students progress in their careers in an affordable way.

6. PROVIDE THE LIST OF COURSES (COURSE NUMBER/TITLE) IN THE CERTIFICATE OR DEGREE LISTED ABOVE CURRENTLY OFFERED BY DISTANCE TECHNOLOGY. INDICATE WHICH EXISTING DISTANCE TECHNOLOGY COURSES ARE TAUGHT BY ADJUNCT FACULTY.

SCWK 405V: Special Topics in Social Work (Ethics and Aging)
SCWK 5173: Advanced Practice with Families and Couples
SCWK 5183: Advanced Practice with Individuals
SCWK 5213: Advanced Practice in Behavioral and Mental Health
SCWK 5253: Spirituality in Social Work

Note: None of these courses are currently taught by adjunct professors.

7. LIST OF NEW COURSES AND COURSE DESCRIPTIONS FOR DISTANCE TECHNOLOGY COURSES FOR THE DEGREE LISTED ABOVE. INDICATE WHICH NEW DISTANCE TECHNOLOGY COURSES WILL BE TAUGHT BY ADJUNCT FACULTY.

SCWK 5013: Bridge Course: Evidenced Based Social Work
This course prepares MSW students to transition from the foundation course to the advanced concentration courses. Students will become familiar with the mission and conceptual framework underlying the advanced concentration and develop beginning knowledge of traditional and alternative approaches to client system assessment. Prerequisite: Admission into the advanced standing MSW program or completion of foundation courses.

SCWK 5073: Social Work Research and Technology II
This course is intended to build the advanced research skills necessary to develop a research proposal and complete a thesis or capstone project. Students will plan the project, collect and analyze data and write a research report of their findings. Projects will focus on systematic evaluation of service delivery and personal professional practice. Co-requisite: 6000L. Prerequisite: Completion of year one for two-year students or summer semester for advanced standing students.

SCWK 5442: Field Seminar III
This seminar is required of all graduate students entering the MSW program with advanced standing. Students integrate classroom content with experiences in the field, learn peer supervision and consultation, and learn from the experience of other students in the field.

SCWK 5444: Field Internship III

This course is required of all graduate students entering the MSW program with advanced standing. A minimum of 240 clock hours of agency-based professional social work practicum experience, supervised by a licensed MSW, is required. Corequisite: SCWK 5442. Prerequisite: Admission to graduate program with advanced standing.

SCWK 6000L Thesis Laboratory: This laboratory is required for completion of the thesis, which is developed through components of the graduate Research & Technology sequence. Other courses in the graduate curriculum provide support for the conceptualization and development of the thesis.

SCWK 6003: Advanced Social Work Practice Using the MSLC Perspective

Advanced Social Work Practice Using the Multi-Systems Life Course (MSLC) perspective teaches advanced practice behaviors with individuals, families, groups, organizations, and communities. This course focuses on integrating the arenas of advanced theory, research, policy practice, direct practice, required competencies and advanced practice behaviors using the MSLC perspective.

SCWK 6233 Advanced Social Work Practice With Children And Youth Using the MSLC Perspective

This course focuses on the development, revision, and impact of practice with children and youth from a Multi-Systems Life Course (MSLC) perspective. Historical trends as well as current practices will be examined with a focus on learning and improving social work practice skills. Prerequisite(s) SCWK 6003. (Note: this course may be taught by an adjunct professor)

SCWK 6243 Advanced Social Work Practice With Adults Using the MSLC Perspective

This course focuses on the development, revision, and impact of practice with adults from a Multi-Systems Life Course (MSLC) perspective. Historical trends as well as current practices will be examined with a focus on learning and improving social work practice skills. Prerequisite(s) SCWK 6003. (Note: this course may be taught by an adjunct professor)

SCWK 6442: Advanced Field Seminar I

The first of two advanced field seminars required of all students in the MSW program. The purpose of the seminar is to allow students to integrate classroom content with experiences in the field, to practice peer supervision and consultation, and to learn from the experiences of other students in the field.

SCWK 6444 Advanced Field Internship I

This is the first of two advanced field internships required of all graduate students in the MSW program. A minimum of 330 clock hours of agency-based professional social work practicum experience, supervised by a licensed MSW, is required. Co-req: SCWK 6442

SCWK 6452: Advanced Field Seminar II

This is the first of two advanced field internships required of all graduate students in the MSW program. A minimum of 330 clock hours of agency-based professional social work practicum experience, supervised by a licensed MSW, is required.

SCWK 6454 Advanced Field Internship II

This is the second of two advanced Field Internship courses required of all graduate students in the MSW program. A minimum of 330 clock hours of agency-based professional social work practicum experience supervised by a licensed MSW is required. Co-req: SCWK 6452

8. DISCUSS THE PROVISIONS FOR INSTRUCTOR-STUDENT AND STUDENT-STUDENT INTERACTION THAT ARE INCLUDED IN THE PROGRAM DESIGN AND THE COURSE SYLLABUS.

Blackboard learning tools available through the University of Arkansas learning management system will be used to provide instructor-student and student-student interaction in the classroom. Discussion boards, blogs, journals and screencast will provide a platform for students to discuss material or present material as a class or in small groups. Because social work practice classes require skill acquisition, the Collaborate platform will be used to provide synchronous sessions for the courses in this sequence (3 to 4 times per semester minimum) so that the instructor can present material and ideas in real time and demonstrate skills necessary for social work practice.

The School of Social Work will provide faculty advising and support to students in the online program by using Collaborate from the Blackboard System for advising appointments and office hours. We will supplement this activity through email and phone when necessary.

9. PROVIDE A SEMESTER-BY-SEMESTER DEGREE PLAN/COURSE SCHEDULE FOR STUDENT ACCESS TO ALL COURSES NECESSARY TO COMPLETE THE PROGRAM.

The course sequence will follow the same plan as the existing Advanced Standing Program.

MSW Curriculum Plan: Advanced Standing Program (online)	
Summer Semester	
SCWK 5013: Bridge Course: Evidence-Based Social Work	3
SCWK 5444: Field Internship III (240 hours, 3 days per week)	4
SCWK 5442: Field Seminar III	2
Total semester hours	9
Fall Semester	
SCWK 6003: Advanced Social Work Practice from an MSLC perspective	3
SCWK 5073: Social Work Research & Technology II	3
SCWK6000L: Thesis Lab	0
SCWK 6444: Advanced Field Internship I (330 Hrs, 3 days/week)	4
SCWK 6442: Advanced Field Seminar I	2
Elective	3
Total semester hours	15
Spring Semester	
SCWK6000L: Thesis Lab	0
SCWK 6454: Advanced Field Internship II (330 Hrs, 3 days/week)	4
SCWK 6452: Advanced Field Seminar II	2
Population Specific Course (choose from Advanced Practice with Adults-MSLC; or Advanced Practice with Children and Youth-MSLC)	3
Elective	6
Total semester hours	15
Total Credit Hours	39

Item 16: Approval of a Proposal to Add an Off-Campus Offering of Supply Chain Management in the Bachelor of Science in Business Administration, UAF (Action)

16

APPROVAL OF A PROPOSAL TO ADD AN OFF-CAMPUS OFFERING OF SUPPLY CHAIN MANAGEMENT IN THE BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION, UAF (ACTION)

November 10, 2015

TO THE MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

Interim Chancellor Daniel E. Ferritor, University of Arkansas, Fayetteville, has requested approval of a proposal to add an off-campus offering of the Supply Chain Management, Bachelor of Science in Business Administration within the Department of Supply Chain Management in the Sam M. Walton College of Business, effective fall 2016. A summary of the proposal is attached.

This program is a partnership between the Walton College and Suzhou University in Suzhou, China. Students in this program spend the first three years at Suzhou University and the final year at the University of Arkansas. University of Arkansas faculty will teach 18 hours at Suzhou University during the summers of the first three years. Students will transfer to the University of Arkansas during the final year and complete 41 hours on the Fayetteville campus. In total, 59 hours of the 120 hours required for the degree will be taught by University of Arkansas faculty. The students will ultimately receive a degree from both the University of Arkansas and Suzhou University. It should be noted that students must be in the top 12 percent of graduating high school seniors to be admitted to Suzhou University, and admission to this program is selective among that group.

The proposal has received the necessary campus approvals. If enrollment and budget goals have not been met upon evaluation of the program after five years, the program will be discontinued. I concur with Dr. Ferritor's recommendation and have attached a resolution for your consideration.

Sincerely,



Donald R. Bobbitt
President

Attachments

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff
University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute
Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope
University of Arkansas Community College at Batesville / Cossatot Community College of the University of Arkansas
University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith
Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service / University of Arkansas System eVersity

The University of Arkansas is an equal opportunity/affirmative action institution.

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas, Fayetteville, to add an off-campus offering at the Suzhou University in Suzhou, China, of the Supply Chain Management, Bachelor of Science in Business Administration, within the Department of Supply Chain Management in the Sam M. Walton College of Business, effective fall 2016, is hereby approved.

BE IT FURTHER RESOLVED THAT if enrollment and budget goals have not been met upon evaluation of the program after five years the program will be discontinued.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

UNIVERSITY OF ARKANSAS, FAYETTEVILLE

Bachelor of Science in Business Administration, Supply Chain Management

**EXISTING CERTIFICATE or DEGREE PROGRAM
OFFERED AT OFF-CAMPUS LOCATION**

1. INSTITUTION SUBMITTING REQUEST:

University of Arkansas, Fayetteville

2. CONTACT PERSON/TITLE:

Dr. Terry Martin, Vice Provost for Academic Affairs

3. NAME OF EXISTING PROGRAM:

Bachelor of Science in Business Administration

4. PROPOSED EFFECTIVE DATE:

Fall 2016

5. PROPOSED LOCATION OF OFF-CAMPUS SITE:

Suzhou University – Suzhou, China

6. DISTANCE OF PROPOSED SITE FROM MAIN CAMPUS:

7254 miles

7. REASON FOR OFFERING PROPOSED PROGRAM AT OFF-CAMPUS SITE:

The program has two primary goals: internationalizing the Walton College and generating resources. In terms of internationalizing the college, this will happen in three ways.

- (1) We will have 100 Chinese undergraduates each year in our college, significantly internationalizing our classrooms.
- (2) Our faculty and PhD students will have the opportunity to teach in China since 6 of our core courses will be delivered in the summers in Suzhou.
- (3) Once revenues begin to flow, scholarships will be set aside for a number of Walton College students to accompany our faculty in the summer to take some of these core courses in Suzhou, China.

Students will complete a BSBA with a major in Supply Chain Management.

As required by university and Walton College regulations, students will complete all of their major courses here at the Walton College, and 59 of their hours will be U of A hours. The remainder will be transferred in. Of those 59 hours, 18 will be taught in the summer in China by our faculty and PhD students.

8. IDENTIFY COURSES AND/OR DEGREES TO BE OFFERED AT THE PROPOSED SITE.

SCMT 2103, Introduction to Supply Chain Management
ISYS 2103, Business Information Systems
MGMT 2103, Managing People and Organizations
ECON 3033, Microeconomics Theory
MKTG 3433, Principles of Marketing
FINN 3043, Principles of Finance

9. WILL STUDENTS BE ABLE TO COMPLETE ALL PROGRAM REQUIREMENTS AT THIS LOCATION? IF NOT, WHERE?

No. In addition to the 18 hours University of Arkansas faculty will teach in Suzhou in the first three summers, students will complete 41 hours at the University of Arkansas campus in their fourth year (see Semester Plan).

10. LIST ARKANSAS PUBLIC COLLEGES AND UNIVERSITIES WITHIN 60 MILES OF PROPOSED LOCATION OFFERING SIMILAR COURSES AND/OR DEGREE PROGRAMS.

To the best of our knowledge, we are not aware of any Arkansas public colleges or universities within 60 miles of Suzhou University.

**Item 17: Approval of a Proposal to Add a New
Certificate in Positron Emission
Tomography (PET), UAMS (Action)**

**APPROVAL OF A PROPOSAL TO ADD A NEW
CERTIFICATE IN POSITRON EMISSION
TOMOGRAPHY (PET), UAMS (ACTION)**

November 10, 2015

TO THE MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

Chancellor Daniel W. Rahn, University of Arkansas for Medical Sciences, has requested approval of a proposal to create a new Certificate in Positron Emission Tomography (PET) in the College of Health Professions. A summary of the proposal is attached.

Today's healthcare market in radiologic imaging sciences features a need for nuclear medicine imaging technologists who are proficient in more than one medical imaging modality. This certificate will assist the technologist in becoming proficient in an additional imaging modality and to meet the requirements for eligibility to sit for the PET certification examination. There are currently no similar programs in the state of Arkansas to fill this identified need. The PET certificate will rely on existing faculty in the College of Health Professions therefore no new funding is needed.

The proposal has received the necessary campus approvals. If enrollment and budget goals have not been met upon evaluation of the program after five years, the program will be discontinued. I concur with Chancellor Rahn's recommendation and have attached a resolution for your consideration.

Sincerely,



Donald R. Bobbitt
President

Attachments

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas for Medical Sciences to create a graduate program leading to a Certificate in Positron Emission Tomography (PET) is hereby approved.

BE IT FURTHER RESOLVED THAT if enrollment and budget goals have not been met upon evaluation of the program after five years the program will be discontinued.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES

Certificate in Positron Emission Tomography (PET)

**UNDERGRADUATE CERTIFICATE PROGRAM
(7-18 SEMESTER CREDIT HOURS)**

1. INSTITUTION SUBMITTING REQUEST:

University of Arkansas for Medical Sciences, College of Health Professions

2. CONTACT PERSON/TITLE:

Stephanie F. Gardner, Pharm.D., Ed.D., Provost and CAO

3. PROPOSED EFFECTIVE DATE:

Fall 2016

4. NAME OF PROPOSED UNDERGRADUATE CERTIFICATE PROGRAM (PROGRAM MUST CONSIST OF 7-18 SEMESTER CREDIT HOURS):

Certificate in Positron Emission Tomography

5. REASON FOR PROPOSED PROGRAM IMPLEMENTATION:

In today's healthcare market and specifically in radiologic imaging sciences, the need for a nuclear medicine imaging technologist to be proficient in more than one medical imaging modality is crucial. This certificate – to be offered by the College of Health Professions – will assist the technologist in becoming proficient in an additional imaging modality and to meet the requirements for eligibility to sit for the PET certification examination.

6. PROVIDE THE FOLLOWING:

a. Curriculum outline - List of courses in new program – Underline required courses

Course #	Title	Semester Credits
<u>NMIS 4343</u>	<u>Instrumentation and Radiation Safety of Positron Emission Tomography</u>	3
<u>NMIS 4323</u>	<u>Clinical Procedures & Radiopharmacy of Positron Emission Tomography</u>	3
<u>NMIS 4518</u>	<u>Clinical Internship I – Positron Emission Tomography</u>	5
<u>NMIS 4525</u>	<u>Clinical Internship II – Positron Emission Tomography</u>	5
TOTAL		16

b. New courses and new course descriptions:

This certificate will be made up of the following four new courses described below:

NMIS 4323 Clinical Procedures & Radiopharmacy of Positron Emission Tomography

The clinical application of PET nuclear medicine techniques is the ultimate purpose of the educational program. This course will integrate the technological aspects of diagnosis by nuclear medicine with PET radiopharmaceuticals and the diseases and pathophysiology being investigated.

NMIS 4343 Instrumentation and Radiation Safety of Positron Emission Tomography
The clinical application of PET nuclear medicine techniques is the ultimate purpose of the educational program. This course will integrate the instrumentation and radiation safety aspects of PET so that the technologist may safely operate the equipment.

NMIS 4518 Clinical Internship I – Positron Emission Tomography
Clinical Internship focuses on the development of clinical skills necessary for the nuclear medicine technologist that are necessary for the safe clinical application of PET.

NMIS 4525 Clinical Internship II – Positron Emission Tomography
Clinical Internship focuses on the development of clinical skills necessary for the nuclear medicine technologist that are necessary for the safe clinical application of PET.

c. Documentation that program meets employer needs:

UAMS has been contacted numerous students and employers to determine if our institution offers this educational opportunity. There are currently only six (6) certified PET technologists in the state of Arkansas. Comparatively, the number of certified PET technologists in states contiguous to Arkansas is as follows: Oklahoma (16), Missouri (25), Tennessee (38), Louisiana (14), Mississippi (18), and Texas (71).

d. Student demand (projected enrollment) for proposed program:

Four to five students for the first three years. By the fifth year, the enrollment should grow to 8-10 students per year. While this is a relatively small program, it fills an important niche in the health care practice market by enhancing the skills of existing staff in dual imaging modalities.

e. Name of institutions offering similar programs and the institution(s) used as model to develop proposed program.

There are currently no educational programs in Arkansas that offer this type of program, and only one other educational institution in the U.S. offering official college credit:
Pitt Community College – Online Classes and Nuclear Medicine Technology
Greenville, NC

f. Scheduled program review date (within 10 years of program implementation):

The Nuclear Medicine Imaging Sciences program at UAMS is accredited through the Joint Review Committee on Educational Programs in Nuclear Medicine Technology (JRCNMT). The next accreditation review is scheduled for 2019 or at an earlier date if deemed necessary by the JRCNMT.

7. WILL THIS PROGRAM BE OFFERED ON-CAMPUS, OFF-CAMPUS, OR VIA DISTANCE DELIVERY? INDICATE MODE OF DISTANCE DELIVERY.

This will be a hybrid program. The didactic courses are conducted via distance education, primarily online, by faculty at UAMS. A variety of methods of delivery including BlackBoard, Collaborate, narrated PowerPoint and Video, along with synchronous online classroom sessions will be used to deliver course content. A minimum of 700 hours of clinical rotation will be completed during the two clinical internship courses and students will document hours using time sheets.

Item 18: Approval of a Proposal to Add a New Certificate in Computed Tomography (CT) in the College of Health Professions, UAMS (Action)

18

**APPROVAL OF A PROPOSAL TO ADD A NEW
CERTIFICATE IN COMPUTED TOMOGRAPHY (CT) IN
THE COLLEGE OF HEALTH PROFESSIONS, UAMS
(ACTION)**

November 10, 2015

TO THE MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

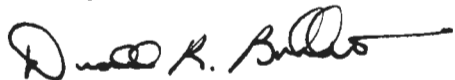
Chancellor Daniel W. Rahn, University of Arkansas for Medical Sciences, has requested approval of a proposal to create a new Certificate in Computed Tomography (CT) in the College of Health Professions. A summary of the proposal is attached.

Today's healthcare market in radiologic imaging sciences features a need for nuclear medicine imaging technologists who are proficient in more than one medical imaging modality. This certificate will assist the technologist in becoming proficient in an additional imaging modality.

There are currently no similar programs in the state of Arkansas to fill this identified need. The CT Certificate will incorporate existing courses and rely on current faculty in the College of Health Professions therefore no new funding is needed to make this track available to students in the fall 2016 semester.

The proposal has received the necessary campus approvals. If enrollment and budget goals have not been met upon evaluation of the program after five years, the program will be discontinued. I concur with Chancellor Rahn's recommendation and have attached a resolution for your consideration.

Sincerely,



Donald R. Bobbitt
President

Attachments

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff
University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute
Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope
University of Arkansas Community College at Batesville / Cossatot Community College of the University of Arkansas
University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith
Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service / University of Arkansas System eVersity

The University of Arkansas is an equal opportunity/affirmative action institution.

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas for Medical Sciences to create a graduate program leading to a Certificate in Computed Tomography (CT) is hereby approved.

BE IT FURTHER RESOLVED THAT if enrollment and budget goals have not been met upon evaluation of the program after five years the program will be discontinued.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES

Certificate in Computed Tomography (CT)

**UNDERGRADUATE CERTIFICATE PROGRAM
(7-18 SEMESTER CREDIT HOURS)**

1. INSTITUTION SUBMITTING REQUEST:

University of Arkansas for Medical Sciences

2. CONTACT PERSON/TITLE:

Stephanie F. Gardner, Pharm.D., Ed.D., Provost

3. PROPOSED EFFECTIVE DATE:

August, 2016

4. NAME OF PROPOSED UNDERGRADUATE CERTIFICATE PROGRAM (PROGRAM MUST CONSIST OF 7-18 SEMESTER CREDIT HOURS):

Certificate in Computed Tomography

5. REASON FOR PROPOSED PROGRAM IMPLEMENTATION:

In today's healthcare market and specifically in radiologic imaging sciences, the need for a nuclear medicine imaging technologist to be proficient in more than one medical imaging modality is crucial. This certificate will assist the technologist in becoming proficient in an additional imaging modality.

6. PROVIDE THE FOLLOWING:

a. Curriculum outline - List of courses in new program – Underline required courses

Course #	Title	Semester Credit
<u>RIS 4386</u>	<u>Physics of Computed Tomography</u>	3
<u>RIS 4387</u>	<u>Computed Tomographic Procedures</u>	3
<u>RIS 4588</u>	<u>CT Practicum</u>	5
<u>RAD 3213</u>	<u>Radiographic Sectional Anatomy</u>	3
	Elective	3
TOTAL		17

b. New courses and new course descriptions:

No new courses are needed. The certificate will be made up of existing courses that are currently part of the curriculum of the radiologic imaging sciences program in the UAMS College of Health Professions.

- c. Student demand (projected enrollment) for proposed program:

Four to five students for the first three years. By the fifth year, the enrollment should grow to 8-10 students per year. While this is a relatively small program, it fills an important niche in the health care practice market by enhancing the skills of existing staff in dual imaging modalities.

- d. Program approval letter from licensure/certification entity, if required:

The department/program is accredited by the Joint Review Committee on Educational in Nuclear Medicine Technology (JRCNMT). The Committee does not require prior approval for this program to go forward. The certificate program will be reviewed as part of the Committee's program review for accreditation.

- e. Name of institutions offering similar programs and the institution(s) used as model to develop proposed program.

There are currently no educational programs in the State of Arkansas that offer this type of program. A number of other states have successfully implemented a comparable certificate, including:

Boise State University, Boise, ID; Carl Sandburg College, Galesburg, IL; Chattanooga State Community College, Chattanooga, TN; Eastern Florida State College, Melbourne, FL; Fort Hays State University, Hays, KS; Galveston College, Galveston, TX; Greenville Technical College, Greenville, SC; Gulf Coast State College, Panama City, FL; Hagerstown Community College, Hagerstown, MD; Houston Community College, Houston, TX; Indian River State College, Fort Pierce, FL; Kettering College, Dayton, OH; Lone Star College, Houston, TX; MCPHS University, Boston, MA; Nebraska Methodist College, Omaha, NE; Northern Essex Community College, Haverhill, MA; Red Rocks Community College, Lakewood, CO; Sauk Valley Community College, Dixon, IL; Southwestern Community College, Sylva, NC; St. Catharine College, Springfield, KY; University of Missouri, Columbia, MO and Washtenaw Community College, Ann Arbor, MI

- f. Scheduled program review date (within 10 years of program implementation):

The Nuclear Medicine Imaging Sciences program at UAMS is accredited through the Joint Review Committee on Educational Programs in Nuclear Medicine Technology (JRCNMT). The next accreditation review is scheduled for 2019 or at an earlier date if deemed necessary by the JRCNMT.

7. WILL THIS PROGRAM BE OFFERED ON-CAMPUS, OFF-CAMPUS, OR VIA DISTANCE DELIVERY? INDICATE MODE OF DISTANCE DELIVERY.

This will be a hybrid course with both face-to-face and distance delivery. Didactic courses are conducted primarily online utilizing BlackBoard, Collaborate, narrated PowerPoint and Video, with live online classroom sessions.

Item 19: Approval to Reconfigure Four Existing Programs into Four New Programs, UAMS (Action)

APPROVAL TO RECONFIGURE FOUR EXISTING PROGRAMS INTO FOUR NEW PROGRAMS, UAMS (ACTION)

November 10, 2015

TO THE MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

Chancellor Daniel W. Rahn, University of Arkansas for Medical Sciences, has requested approval of proposals to reconfigure four existing programs as follows:

- Reconfigure the Pharmacology Ph.D. and Toxicology Ph.D. programs into a new Pharmacology, Toxicology & Experimental Therapeutics Track
- Reconfigure the Cellular Physiology & Molecular Biophysics Ph.D. program into a new track of the Interdisciplinary Biomedical Sciences (IBS) Ph.D. program: *Pathobiology*.
- Reconfigure the Biochemistry and Molecular Biology Ph.D. program into a new track of the Interdisciplinary Biomedical Sciences (IBS) Ph.D. program: *Biochemistry and Molecular Biology*.
- Reconfigure the Microbiology and Immunology Ph.D. program into a new track of the Interdisciplinary Biomedical Sciences (IBS) Ph.D. program: *Microbiology and Immunology*.

The UAMS Graduate School is reorganizing several basic science programs into a single, multi-disciplinary program that will have multiple specialty tracks. All students in the newly organized IBS program will be required to complete a common core curriculum, in addition to specific track requirements and electives pertinent to that specialty.

The reconfigurations use existing courses and faculty, so no new funding is needed to make these tracks available to students in the fall 2016 semester.

The proposals have received the necessary campus approvals. If enrollment and budget goals have not been met upon evaluation of the programs after five years, the programs will be discontinued. I concur with Chancellor Rahn's recommendations and have attached a resolution for your consideration.

Sincerely,



Donald R. Bobbitt
President

Attachments

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas for Medical Sciences to reconfigure the programs listed below are hereby approved.

- Reconfigure the Pharmacology Ph.D. and Toxicology Ph.D. programs into a new Pharmacology, Toxicology & Experimental Therapeutics Track
- Reconfigure the Cellular Physiology & Molecular Biophysics Ph.D. program into a new track of the Interdisciplinary Biomedical Sciences (IBS) Ph.D. program: *Pathobiology*.
- Reconfigure the Biochemistry and Molecular Biology Ph.D. program into a new track of the Interdisciplinary Biomedical Sciences (IBS) Ph.D. program: *Biochemistry and Molecular Biology*.
- Reconfigure the Microbiology and Immunology Ph.D. program into a new track of the Interdisciplinary Biomedical Sciences (IBS) Ph.D. program: *Microbiology and Immunology*.

BE IT FURTHER RESOLVED THAT if enrollment and budget goals have not been met upon evaluation of the programs after five years the programs will be discontinued.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES

Ph.D. in Interdisciplinary Biomedical Sciences: Pharmacology, Toxicology and Experimental Therapeutics Track

NEW OPTION, EMPHASIS or CONCENTRATION

(Maximum 18 semester credit hours of theory courses and 6 credit hours of practicum courses)

1. INSTITUTION SUBMITTING REQUEST:

University of Arkansas for Medical Sciences-Graduate School

2. CONTACT PERSON/TITLE:

Dr. Stephanie Gardner, Provost & Chief Academic Officer

3. PROPOSED EFFECTIVE DATE:

August 1, 2016

4. TITLE OF EXISTING DEGREE PROGRAM:

Ph.D. in Pharmacology
Ph.D. in Toxicology

5. PROPOSED NAME OF NEW OPTION/CONCENTRATION/EMPHASIS:

Ph.D. In Interdisciplinary Biomedical Sciences with an emphasis in Pharmacology, Toxicology and Experimental Therapeutics (New Track)

6. REASON FOR PROPOSED ACTION:

The UAMS Graduate School is reorganizing its basic science programs into a single program that will have multiple tracks. Pharmacology and Toxicology are former stand-alone Ph.D. programs that will be a new track within the Ph.D. in Interdisciplinary Biomedical Sciences program. All students in the newly organized tracks will take the same core curriculum prior to branching out into specific track requirements and electives.

7. PROVIDE THE FOLLOWING:

a. Curriculum outline - List of courses in new option/concentration/emphasis.

All courses are required:

IBS Seminar	IBSD 5051
Biostatistics I	BIOM 5013
Scientific Communications and Ethics I	PCOL 5211
Scientific Communication and Ethics II	PCOL 5221
Scientific Communication and Ethics III	PCOL 5231
Scientific Communication and Ethics IV	PCOL 5241
Biochemistry and Molecular Biology	BIOC 5103
Cell Biology	NBDS 5093
Gene Expression	PHYO 5143
Research	IBSD 501V

Pharm/Tox Seminar	PCOL 5051
Principles and Methods of Pharmacology-Toxicology	PCOL 5033
General Physiology	PHYO 5013
Journal Club	PCOL 5201
Graduate Pharmacology and Therapeutics	PCOL 5043
Electives:	
Clinical Toxicology	INTX 6653
Systems Therapeutics	PCOL 6203

- b. Total semester credit hours required for option/emphasis/concentration (Option range: 9-24 semester credit hours):
The IBS Pharmacology, Toxicology and Experimental Therapeutics Track requires a minimum of 12 credit hours unique to the track.
- c. New courses and new course descriptions:
There are no new courses required since this was previously a stand-alone program.
- d. Student demand (projected enrollment) for program option:
Receive approximately 10-20 applications for the current individual programs in Pharmacology and Interdisciplinary Toxicology and accept 3-4 students per year. We anticipate that 3-6 students annually will select the Pharmacology, Toxicology and Experimental Therapeutics Track to complete their degree.
- e. Name of institutions offering similar program or program option and the institution(s) used as a model to develop the proposed program option:
-University of Colorado
-University of Pittsburgh
-Vanderbilt
-University of California, San Francisco
-Rosalind Franklin University for Medicine and Science

8. WILL THE NEW OPTION/EMPHASIS/CONCENTRATION BE OFFERED VIA DISTANCE DELIVERY? IF YES, INDICATE MODE OF DISTANCE DELIVERY:

No

9. SPECIFY THE AMOUNT OF ADDITIONAL COSTS REQUIRED FOR PROGRAM IMPLEMENTATION, THE SOURCE OF FUNDS, AND HOW FUNDS WILL BE USED.

No additional funds are required.

UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES

Ph.D. In Interdisciplinary Biomedical Sciences with an emphasis in Pathobiology

NEW OPTION, EMPHASIS or CONCENTRATION

(Maximum 18 semester credit hours of theory courses and 6 credit hours of practicum courses)

1. INSTITUTION SUBMITTING REQUEST:

University of Arkansas for Medical Sciences

2. CONTACT PERSON/TITLE:

Stephanie Gardner, Provost & Chief Academic Officer

3. PROPOSED EFFECTIVE DATE:

August 1, 2016

4. TITLE OF EXISTING DEGREE PROGRAM:

Ph.D. in Cellular Physiology & Molecular Biophysics

5. PROPOSED NAME OF NEW OPTION/CONCENTRATION/EMPHASIS:

Ph.D. In Interdisciplinary Biomedical Sciences with an emphasis in Pathobiology (new track)

6. REASON FOR PROPOSED ACTION:

The UAMS Graduate School is reorganizing its basic science programs into a single, interdisciplinary biomedical (IBS) program that will have multiple tracks. Cellular Physiology & Molecular Biophysics was a former stand-alone Ph.D. program that will now be a new track in the Ph.D. in Interdisciplinary Biomedical Sciences program. All students in the newly organized tracks will take the same core curriculum prior to branching out into specific track requirements and electives.

7. PROVIDE THE FOLLOWING:

- a. Curriculum outline - List of courses in new option/concentration/emphasis – Underline required courses

IBS Seminar	IBSD 5051
Biostatistics I	BIOM 5013
Scientific Communications and Ethics I	PCOL 5211
Scientific Communication and Ethics II	PCOL 5221
Scientific Communication and Ethics III	PCOL 5231
Scientific Communication and Ethics IV	PCOL 5241
Biochemistry and Molecular Biology	BIOC 5103
Cell Biology	NBDS 5093
Gene Expression	PHYO 5143

Research	IBSD 501V
General Physiology	PHYO 5013
Pathological Basis of Disease	PATH 5043
Selectives (one of the two):	
Biology of Cancer	BIOC 6122
Basic Biology of Aging	PHYO 6073
Electives:	
Immunology	MBIM 5003
Molecular Epidemiology	EPI 9863
Cellular Endocrinology	PHYO 5033
Human Development	NBDS 6103
Molecular Cell Biology	MBIM 6104

- b. Total semester credit hours required for option/emphasis/concentration (Option range: 9–24 semester credit hours)
The Pathobiology Track in IBS requires a minimum of 12 credit hours unique to the track.
- c. Documentation that program option meets employer needs
Not applicable since the request is only to move from independent program to a track.
- d. Student demand (projected enrollment) for program option
The program receives approximately 10-20 applications per year and accepts 3-4 students. We anticipate that 3-6 students will be accepted annually once the Pathobiology Track is in place.
- e. Name of institutions offering similar program or program option and the institution(s) used as a model to develop the proposed program option
-University of Colorado
-University of Pittsburgh
-Vanderbilt
-University of California, San Francisco
-Rosalind Franklin University for Medicine and Science
- 8. WILL THE NEW OPTION/EMPHASIS/CONCENTRATION BE OFFERED VIA DISTANCE DELIVERY? IF YES, INDICATE MODE OF DISTANCE DELIVERY:**
- No
- 9. SPECIFY THE AMOUNT OF ADDITIONAL COSTS REQUIRED FOR PROGRAM IMPLEMENTATION, THE SOURCE OF FUNDS, AND HOW FUNDS WILL BE USED.**
- No additional funds are required.

UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES

Ph.D. In Interdisciplinary Biomedical Sciences with an emphasis in Biochemistry and Molecular Biology

NEW OPTION, EMPHASIS or CONCENTRATION

(Maximum 18 semester credit hours of theory courses and 6 credit hours of practicum courses)

1. INSTITUTION SUBMITTING REQUEST:

University of Arkansas for Medical Sciences

2. CONTACT PERSON/TITLE:

Stephanie Gardner, Provost and Chief Academic Officer

3. PROPOSED EFFECTIVE DATE:

August 1, 2016

4. TITLE OF EXISTING DEGREE PROGRAM:

Ph.D. in Biochemistry and Molecular Biology

5. PROPOSED NAME OF NEW OPTION/CONCENTRATION/EMPHASIS:

Ph.D. In Interdisciplinary Biomedical Sciences with an emphasis in Biochemistry and Molecular Biology (new track)

6. REASON FOR PROPOSED ACTION:

The UAMS Graduate School is reorganizing its basic science programs into a single, interdisciplinary biomedical (IBS) program that will have multiple tracks. Biochemistry and Molecular Biology was a former stand-alone Ph.D. program that will now be a new track in the Ph.D. in Interdisciplinary Biomedical Sciences program. All students in the newly organized tracks will take the same core curriculum prior to branching out into specific track requirements and electives.

7. PROVIDE THE FOLLOWING:

- a. Curriculum outline - List of courses in new option/concentration/emphasis – Underline required courses

Required Courses for Degree

IBS Seminar	IBSD 5051
Biostatistics I	BIOM 5013
Scientific Communications and Ethics I	PCOL 5211
Scientific Communication and Ethics II	PCOL 5221
Scientific Communication and Ethics III	PCOL 5231
Scientific Communication and Ethics IV	PCOL 5241
Biochemistry and Molecular Biology	BIOC 5103
Cell Biology	NBDS 5093
Gene Expression	PHYO 5143

Research	IBSD 501V
Biochemistry Seminar	BIOC 5031
Biochemical Methods	BIOC 5042
Biological Chemistry	BIOC 5203
Special Topics in Biochemistry-Proteomics/Proteins	BIOC 6042
Special Topics in Biochemistry-Enzymes/Cancer	BIOC 6042

- b. Total semester credit hours required for option/emphasis/concentration (Option range: 9–24 semester credit hours)
The Biochemistry Track in IBS requires a minimum of 9 credit hours unique to the track.
- c. New courses and new course descriptions:
There are no new courses required since this was previously a stand-alone degree program.
- d. Documentation that program option meets employer needs:
Not applicable since the request is only to move from stand-alone degree program to a track.
- e. Student demand (projected enrollment) for program option
The current program receives approximately 20-25 applications each year and accepts 3-4 students per year. We anticipate that that number will increase slightly to 3-6 students once the Biochemistry and Molecular Biology Track is in place.
- f. Name of institutions offering similar program or program option and the institution(s) used as a model to develop the proposed program option
-University of Colorado
-University of Pittsburgh
-Vanderbilt
-University of California, San Francisco
-Rosalind Franklin University for Medicine and Science
- 8. WILL THE NEW OPTION/EMPHASIS/CONCENTRATION BE OFFERED VIA DISTANCE DELIVERY? IF YES, INDICATE MODE OF DISTANCE DELIVERY:**

No

- 9. SPECIFY THE AMOUNT OF ADDITIONAL COSTS REQUIRED FOR PROGRAM IMPLEMENTATION, THE SOURCE OF FUNDS, AND HOW FUNDS WILL BE USED.**

No additional funds are required.

UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES

Ph.D. In Interdisciplinary Biomedical Sciences with an emphasis in Microbiology and Immunology

NEW OPTION, EMPHASIS or CONCENTRATION

(Maximum 18 semester credit hours of theory courses and 6 credit hours of practicum courses)

1. INSTITUTION SUBMITTING REQUEST:

University of Arkansas for Medical Sciences

2. CONTACT PERSON/TITLE:

Stephanie Gardner, Provost and Chief Academic Officer

3. PROPOSED EFFECTIVE DATE:

August 1, 2016

4. TITLE OF EXISTING DEGREE PROGRAM:

Ph.D. in Microbiology and Immunology

5. PROPOSED NAME OF NEW OPTION/CONCENTRATION/EMPHASIS:

Ph.D. In Interdisciplinary Biomedical Sciences with an emphasis in Microbiology and Immunology (new track)

6. REASON FOR PROPOSED ACTION:

The UAMS Graduate School is reorganizing its basic science programs into a single program that will have multiple tracks. Microbiology and Immunology is a former stand-alone Ph.D. program that will be a new track in the Ph.D. in the Interdisciplinary Biomedical Sciences program. All students in the newly organized tracks will take the same core curriculum prior to branching out into specific track requirements and electives.

7. PROVIDE THE FOLLOWING:

- a. Curriculum outline - List of courses in new option/concentration/emphasis
Required Courses for Degree

IBS Seminar	IBSD 5051
Biostatistics I	BIOM 5013
Scientific Communications and Ethics I	PCOL 5211
Scientific Communication and Ethics II	PCOL 5221
Scientific Communication and Ethics III	PCOL 5231
Scientific Communication and Ethics IV	PCOL 5241
Biochemistry and Molecular Biology	BIOC 5103
Cell Biology	NBDS 5093
Gene Expression	PHYO 5143

Research	IBSD 501V
Microbiology/Immunology Seminar	MBIM 5051
Basic Principles of Microbiology	MBIM 5023
Immunology	MBIM 5003
Current Topics in Microbiology	MBIM 5201
Current Topics in Immunology	MBIM 5211
Advances in Microbiology and Immunology I	MBIM 6114
Advances in Microbiology and Immunology II	MBIM 6124

- b. Total semester credit hours required for option/emphasis/concentration (Option range: 9–24 semester credit hours)
The Microbiology and Immunology Track in IBS requires a minimum of 16 credit hours unique to the track.
- c. New courses and new course descriptions
There are no new courses required since this was previously an individual program.
- d. Documentation that program option meets employer needs
Not applicable since the request is only to move from independent program to a track.
- e. Student demand (projected enrollment) for program option
The current program receives approximately 25-30 applications per year and accepts 3-4 students. We anticipate that this number will increase slightly to 3-6 students annually once the Microbiology and Immunology Track is in place.
- f. Name of institutions offering similar program or program option and the institution(s) used as a model to develop the proposed program option.
-University of Colorado
-University of Pittsburgh
-Vanderbilt
-University of California, San Francisco
-Rosalind Franklin University for Medicine and Science

8. WILL THE NEW OPTION/EMPHASIS/CONCENTRATION BE OFFERED VIA DISTANCE DELIVERY? IF YES, INDICATE MODE OF DISTANCE DELIVERY:

No

9. SPECIFY THE AMOUNT OF ADDITIONAL COSTS REQUIRED FOR PROGRAM IMPLEMENTATION, THE SOURCE OF FUNDS, AND HOW FUNDS WILL BE USED.

Since Biochemistry and Molecular Biology was an individual program previously, no additional funds are required.

**Item 20: Approval of a Proposal to Offer a
Technical Certificate and a Certificate of
Proficiency in Diesel Technology, UAM
(Action)**

20

**APPROVAL OF A PROPOSAL TO OFFER A
TECHNICAL CERTIFICATE AND A CERTIFICATE OF
PROFICIENCY IN DIESEL TECHNOLOGY, UAM
(ACTION)**

November 10, 2015

TO THE MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

Interim Chancellor Jay Jones, University of Arkansas at Monticello, has requested approval of a proposal to create a Technical Certificate and Certificate of Proficiency in Diesel Technology. A summary of the proposal is attached.

There are no diesel technology programs in Southeast Arkansas, and business and industry leaders in the area have requested this program be added.

The proposal has received the necessary campus approvals. If enrollment and budget goals have not been met upon evaluation of the program after five years, the program will be discontinued. I concur with the recommendation and have attached a resolution for your consideration.

Sincerely,



Donald R. Bobbitt
President

Attachments

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas at Monticello to create a Technical Certificate and Certificate of Proficiency in Diesel Technology is hereby approved.

BE IT FURTHER RESOLVED THAT if enrollment and budget goals have not been met upon evaluation of the program after five years the program will be discontinued.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

UNIVERSITY OF ARKANSAS AT MONTICELLO

Technical Certificate and Certificate of Proficiency in Diesel Technology

NEW DEGREE PROGRAM

1. PROPOSED PROGRAM TITLE:

Diesel Technology

2. PROPOSED STARTING DATE:

Fall 2016

3. CONTACT PERSON

Name of Contact Person: Bob Ware, Vice Chancellor

4. PROGRAM SUMMARY:

The Diesel Technology program will be a new program offering coursework necessary for a Certificate of Proficiency in Tractor Trailer Operation to prepare a student to sit for an Arkansas Commercial Driver's License and a Technical Certificate in Diesel Technology. This program provides students with knowledge and laboratory experiences in the diagnosis, repair, service and maintenance of diesel equipment. Preventive maintenance and the importance of high-quality workmanship are stressed.

A 39-hour technical certificate, the program will consist of 17 hours toward a Certificate of Proficiency with the option of obtaining a Commercial Driver's License (CDL). All core courses have been created based on the demand of businesses and industries obtained through advisory committee meetings.

A budget has been established for hiring one full time instructor, one part time instructor, and one administrative assistant. Both the full time and part time instructors should hold the credentials and expertise in Diesel Technology required for the program and a current Commercial Driver's License.

The classrooms, instructor offices, and equipment/supplies have been budgeted using existing funds, donations, projected tuition, legislative commitments and business/industry letters of support. A letter of support from the land owner for the proposed site is also included.

The purpose of the program is to serve students and employers from South Arkansas and beyond. The Certificate of Proficiency will serve the needs and goals of a range of individuals including public school transportation department technicians seeking to enhance their credentials and abilities, public school transportation department heads, as well as diesel repair shops, automotive dealerships, service managers, freightliner dealerships and international trucking companies seeking to hire qualified technicians, high school students seeking a credential in order to become employed as technicians, current employees, unemployed individuals, and displaced workers seeking a credential to obtain a high demand, high wage job.

List degree programs or emphasis areas currently offered at the institution that support the proposed program.

The University of Arkansas College of Technology at McGehee offers a Technical Certificate in Heavy Equipment Operation and Automotive Technology.

5. NEED FOR THE PROGRAM:

The following table is a compilation of the businesses/industries that were surveyed and an Indication of their employment needs, wage projections, immediate openings, openings in 2-5 years and indication of tuition assistance:

Table 1.1

Company	Location(s)	Type of Company	Wage Projections Per hour	Immediate openings	Openings in 2-5 years	Tuition Assistance
Ryburn Motor Company	Monticello, AR	Automotive Dealership	\$9 - \$31	2-5	10	yes
State School Bus Inspector for Southeast Arkansas (50 school districts)	50 School Districts in South Arkansas	Arkansas Division of Public School Academic Facilities & Transportation	\$13 - \$30	20	40-50	yes
JB's Diesel Doctor	Monticello, AR serving South Arkansas	Diesel Repair	\$15 - \$22	1	3	no
Jim Bailey Diesel Repair	Monticello, AR serving Arkansas	Diesel Repair	\$15 - \$20	4	10	yes
Cummins Mid South Diesel Repair	Little Rock, AR	Diesel Repair	\$13 - \$35	1	10-15	yes
Truck Centers of Arkansas Freight Liner Dealership	N. Little Rock, Springdale & Van Buren	Freightliner Dealership	\$12 - \$30	42	50	yes
Summit Truck Group International Dealership	W. Memphis, Little Rock, Pine Bluff, Russellville, Springdale	International Dealership	\$14 - \$31	78-100	100	yes
Total Technicians Needed and Wage range			\$9 - \$35	148-173	223-238	

Over the past two years, potential students, existing students, public school counselors and other public school employees, business/industry employers, the UAMCTM Director of Student Services, the UAMCTM Director of Career Pathways and regional Workforce Services employees have indicated student interest in a diesel technology program. Data gathered from these sources indicate approximately 200 students have shown a direct interest in enrolling in a diesel technology program in the McGehee or Monticello area. See Table 1.2 below for details.

Table 1.2

Student Interest Source of Data	Approximate Number of Interested Students
Ryburn Motor Company, Service Manager	2-3
State School Bus Inspector for Southeast Arkansas	30-35
Jim Bailey Diesel Repair, Owner	10
UAMCTM Director of Student Services	17
Jeremy Baptiste (advisory committee member and owner of JD's Diesel)	14
UAMCTM Director Career Pathways	15
Dumas New Tech School	10
McGehee Public Schools	10
Drew Central Public Schools	10
Hamburg Public Schools	10-12
Dermott Public Schools	6
Monticello Public Schools	5
Department of Workforce Services – Monticello	20
Workforce Investment Act Case Worker - Dumas	25
Human Development Corporation – serving 10 county area	15
York Williams Child Development Center – Dermott	5
Arkansas United Community Coalition	5
Total	209 - 217

Indicate if employer tuition assistance is provided or if there are other enrollment incentives.

The letters of support include:

- a commitment of two months use of the property in Monticello rent free; since this letter was written in October of 2014, UAMCTM has received a verbal commitment of six months' rent free;
- The Superintendent of Paris School District, formerly Superintendent of the Drew Central School District, Monticello, Arkansas;
- Arkansas State School Bus Inspector for Southeast Arkansas;
- A representative from Transportation/Maintenance with supporter signatures including Hamburg Superintendent, Ashley County Quorum Court member, Hamburg Judge, Public Works Director, a shop owner, Auto and HD Parts business, Principal of Hamburg High School, the newspaper publisher, the Arkansas Ag Company, and five board members.

The following employers have indicated a willingness to provide tuition assistance (from Table 1.2)

- Ryburn Motor Company
- Jim Bailey Diesel Repair
- Cummins Mid-South Diesel
- Truck Centers of Arkansas
- Summit Truck Group

In January 2014 the Vice Chancellor of UAMCTM, received a telephone call from Tom Bailey, owner of Monticello Diesel Repair shop, voicing concerns in finding qualified diesel technicians to fill the employment demand in Southeast Arkansas. Bailey assured Ware that he was not the only one interested in a diesel technology program and asked if Ware would attend a meeting if Bailey coordinated a group of individuals experiencing the same need. As a result, in March 2014 the first diesel technology meeting was held. During the initial meeting, Bailey voiced the difficulty in finding diesel mechanics in this area that are trained to do the job. He explained that diesel mechanics cover several different areas including school buses, tractor trailer trucks, farm equipment, etc. The local school districts must go to Conway, Arkansas for training to repair their buses. While dealerships offer training in diesel mechanics, Bailey conveyed that a potential employee would need some type of background in the field to be successful. UAMCTM began researching the feasibility of a diesel technology program. In each subsequent diesel technology meeting, it was reiterated by all members present the need for a diesel technology program to fill employment needs.

During the research process UAMCTM discovered an extreme shortage of diesel mechanics and drivers all over the country including Arkansas. The Bloomberg Business website published an article <http://www.bloomberg.com/bw/articles/2013-11-14/2014-outlook-truck-driver-shortage> which references a report by the American Trucking Association. According to this report, “there are currently 25,000 unfilled truck driving jobs nationwide and this number is expected to reach 330,000 by 2020.” A separate article published April 16, 2014 by the Commercial Carrier Journal <http://www.ccdigital.com/technician-shortage-fleets-dealers-shops-face-growing-gap-for-qualified-mechanics/> references the Department of Labor’s prediction of a technician shortage indicating that the trucking industry could face a technician shortage as large as 200,000. The article further reiterated that there are only 3,500 diesel and truck technicians who enter the labor market through schools each year, not nearly enough to keep up with growth and demand.

According to the Bureau of Labor Statistics (BLS) data posted in the Arkansas Democrat-Gazette published April 3, 2014, “there were over 238,150 diesel service technicians and mechanics employed nationally in 2013.” Projections for the industry from the Bureau showed a nine percent growth between 2010 and 2020. Those numbers don’t account for an expected shortage created by retiring workers. According to Tony Molla, a vice president of the National Institute for Automotive Excellence who was interviewed in the article, “statistical evidence suggests the need for more workers”; he was also quoted as saying, “at the rate the baby boomers are retiring, within the next 10 years, you’re talking about half the people (50%) needed in the profession being gone. There’s a need. All you have to do is look around to see it... look around any shop, and you’re starting to see a lot of gray hair.” Jim Nichols, coordinator of training and recruitment for the Summit Holdings region that includes Arkansas, was also interviewed stated that there is an extreme diesel technician shortage in Arkansas. Summit, a nationwide network of 29 dealerships with locations in West Memphis, Little Rock, Pine Bluff, Russellville, and

Springdale, was contacted via telephone to complete our employer needs survey. Summit Holdings needs approximately 100 technicians currently.

For the past year UAMCTM has met with several education leaders and local employers to identify core needs of the region. UAMCTM has worked with those industry partners to create a curriculum for both employer upgrade training and a technical certificate in both diesel technology and CDL driver training.

Students who complete the program will be workforce ready with a broad understanding of diesel motors and mechanical applications including diesel engine theory and design, engine optimization, cooling structures, lubrication systems, induction exhaust, transmissions, heavy-duty torque converters, and powertrain principles.

Indicate the projected number of program enrollments for Years 1 - 3.

Year 1	Projected Enrollment	20 students
Year 2	Projected Enrollment	20 students
Year 3	Projected Enrollment	20 students

Indicate the projected number of program graduates in 3-5 years.

Year 3	Projected Graduates	20 students
Year 4	Projected Graduates	20 students
Year 5	Projected Graduates	20 students

6. CURRICULUM

Provide curriculum outline by semester (include course number/title).

Table 1.3

Diesel Technology Course Outline								
UAM College of Technology McGehee								
			Lecture - Shop/Lab	Contact Weekly	Theory Hours	Shop/Lab Hours	Total Clock Hours	Semester Credit Hours
			To equal the credit hours					
Semester I								
CDL	1xx4	Tractor/Trailer Operation*	(2-2)	2-6	30	90	120	4
DTT	1xx3	Diesel Fundamentals	(3-0)	3-0	45	0	45	3
CDL	1xx3	Servicing Road Tractors and Trailers*	(2-1)	2-3	30	45	75	3
MAT	1203	Technical Mathematics	(3-0)	3-0	45	0	45	3
BUS	1021	Tech Keyboarding (Lab)	(0-1)	0-2	0	30	30	1
CDL	1xx3	Tractor and Trailer Operation Practicum/Internship*	(0-3)	0-9	0	135	135	3
							450	17
*Exit with Certificate of Proficiency in Tractor/Trailer Operation CIP Code: 49.0205 Commercial Vehicle Operator								
Semester II								
DTT	1xx4	Diesel Engines	(3-1)	3-3	45	45	90	4
DTT	1xx3	Brake Systems	(2-1)	2-3	30	45	75	3
DTT	1xx2	Electrical/Electronic Systems	(1-1)	1-3	15	45	60	2
DTT	1xx2	Diesel Fuel Injection Systems	(1-1)	1-3	15	45	60	2
CFA	1103	Computer Fundamentals	(3-0)	3-0	45	0	45	3
DTT	1xx2	Air Conditioning Systems	(1-1)	1-3	15	45	60	2
							16	
Semester III								
COM	1203	Technical Communications	(3-0)	3-0	45	0	45	3
DTT	1xx3	Power Trains	(2-1)	2-3	30	45	75	3
							6	
Theory Hours (T) = 1:1								
Shop (S) & Internship Hours = 3:1								
Keyboarding Lab Hours = 2:1								
Totals					390	570	1410	39
Exit with Technical Certificate in Diesel Technology CIP Code: 47.0605 Diesel Technology								

Give total number of semester credit hours required for the program, including prerequisite courses.

The Diesel Program will require 39 semester hours. No prerequisites are required.

Identify new courses (in italics) and provide course descriptions.

CDL 1xx3 Servicing Road Tractors and Trailers

3 credit hours: 2 hours lecture, 3 hours lab

CDL 1xx4 Tractor/Trailer Operation

4 credit hours: 2 hours lecture, 6 hours lab

CDL 1xx3 Tractor and Trailer Operation Practicum/Internship

3 credit hours: 9 hours Practicum/Internship

DTT 1xx2 Air Conditioning Systems

2 credit hours: 1 lecture hour, 3 hours lab

DTT 1xx3 Brake Systems

3 credit hours: 2 lecture hours, 3 hours lab

DTT 1xx4 Diesel Engines

4 credit hours: 3 lecture hours, 3 hours lab

DTT 1xx2 Diesel Fuel Injection Systems

2 credit hours: 1 lecture hour, 3 hours lab

DTT 1xx3 Diesel Fundamentals

3 credit hours: 3 hours lecture

DTT 1xx2 Electrical/Electronic Systems

2 credit hours: 1 lecture hour, 3 hours lab

DTT 1xx3 Power Trains

3 credit hours: 2 lecture hours, 3 hours lab

The following courses are currently in the UAMCTM catalog and will be used as related course for the Diesel Technology program.

COM 1203 Tech Communication

3 credits: 3 hours lecture

MAT 1203 Technical Mathematics

3 credits: 3 hours lecture

CFA 1103 Tech Computer Fundamentals

3 credits: 3 hours lecture

BUS 1021 Tech Keyboarding

1 credit: 2 hours lab

7. FACULTY:

One new full time instructor and one new part time instructor will be required for the Diesel Technology Program, as well as, three existing faculty who will teach related courses in English, mathematics, computer fundamental and keyboarding.

8. DESCRIPTION OF RESOURCES:

Current classroom space is adequate for the curriculum if the program is offered on the Monticello or McGehee campus. The off-site location has adequate classroom space and will be equipped with audio/video systems, black/white boards, and other teaching equipment.

Instructors will have adequate space to complete office work and advise students. The faculty office will have an updated computer connected to high-speed internet and a printer.

The shop area at the off campus location has adequate space for large heavy duty trucks, tractors, buses, etc. and is equipped with lifts, adequate electrical outlets, and will be equipped with adequate supplies and equipment.

Estimated instructional resources total \$80,000. Resources will be purchased using \$75,000 GIF legislative fund monies and \$5,000 in projected tuition and SSCH state general revenue.

9. NEW PROGRAM COSTS – Expenditures for the first 3 years:

Estimated Budget of New Expenses

Year 1 Expenses:

Full time and Part time Instructor Salaries	\$60,000
Administrative Support Staff	\$18,855
Fringe (approximately 37%)	\$30,000
Rent(6 months' rent free)	\$15,000
Internet/Phone	\$15,600
Utilities	\$20,000
Equipment/Supplies	\$80,000
Total	\$239,455

Year 2 Expenses:

Full time and Part time Instructor Salaries	\$60,000
Administrative Support Staff	\$18,855
Fringe (approximately 37%)	\$30,000
Rent	\$30,000
Internet/Phone	\$15,600
Utilities	\$20,000
Supplies	\$10,000
Total	\$184,455

Year 3 Expenses:

Full time and Part time Instructor Salaries	\$60,000
Administrative Support Staff	\$18,855
Fringe (approximately 37%)	\$30,000
Rent	\$30,000
Internet/Phone	\$15,600
Utilities	\$20,000
Supplies	\$10,000
Total	\$184,455

10. SOURCE OF PROGRAM FUNDING – Income for the first 3 years of program operation:

Provide the projected annual student enrollment, the amount of student tuition per credit hour, and the total cost of the program that includes tuition and fees.

Revenue:

Year 1:

\$108,025.00 39 credit hours x \$108.75 + \$1,160 = \$5,401.25
(\$81 tuition + \$27.75 institutional fees = \$108.75)
(\$40/credit hour x 29 credit hrs course fees = \$1,160) x 20 students
\$108,025.00

Year 2:

\$108,025.00 39 credit hours x \$108.75 + \$1,160 = \$5,401.25
(\$81 tuition + \$27.75 institutional fees = \$108.75)
(\$40/credit hour x 29 credit hrs course fees = \$1,160) x 20 students
\$108,025.00

Year 3:

\$108,025.00 39 credit hours x \$108.75 + \$1,160 = \$5,401.25
(\$81 tuition + \$27.75 institutional fees = \$108.75)
(\$40/credit hour x 29 credit hrs course fees = \$1,160) x 20 students
\$108,025.00

Indicate the projected annual state general revenues for the proposed program (Provide the amount of state general revenue per student).

The Interim Vice Chancellor for Finance and Administration indicated via email August 12, 2015 that the SSCH for McGehee was \$6,942 or \$314 per SSCH. The Diesel Technology program will generate 780 SSCH annually based on a 20 student enrollment per semester or \$244,920; UAMCTM does realize that this is not how actual funding is received.

Other (grants [list grant source & amount of grant], employers, special tuition rates, mandatory technology fees, program specific fees, etc.).

WOIA Grant has been requested with implementation occurring in the Fall of 2016. Grant amount is \$100,000 of which \$25,000 is planned to be to be used for the Diesel Technology program. Verbal commitments from a senator and a representative's GIF funds in the amounts of \$25,000 and \$50,000 for a total legislative commitment of \$75,000 for implementation in the fall of 2016.

11. SIMILAR PROGRAMS

The following schools offer a diesel technology program; however, there are no diesel technology programs in Southeast Arkansas.

ASU -Mid South, Beebe, and Newport; East Arkansas Community College; Ozarka College
Pulaski Technical College; UACCH and UAFS

List institution(s) offering a similar program that the institution used as a model to develop the proposed program.

The Diesel Technology program at Pulaski Technical College was used as a model.

**Item 21: Approval of a Proposal to Add a Bachelor
of Science in Geoscience, UAFS (Action)**

21

**APPROVAL OF A PROPOSAL TO ADD A BACHELOR
OF SCIENCE IN GEOSCIENCE, UAFS (ACTION)**

UofA
UNIVERSITY OF ARKANSAS SYSTEM

Office of the President

November 10, 2015

TO THE MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

Chancellor Paul Beran, University of Arkansas at Fort Smith, has requested approval of a proposal to add a Bachelor of Science in Geoscience, effective summer 2016. A summary of the proposal is attached.

The proposed Bachelor of Science in Geoscience is designed to prepare undergraduate students for entry-level positions in the engineering, environmental, or petroleum industries, or for entry into graduate-level geology degree programs. Degree requirements include foundational math, chemistry, physics, a broad core of geology courses that include an intensive summer field camp, and upper-level electives. Course credit is available for undergraduate research and internships with private industry and government agencies. Nine new required courses and ten elective courses will be added to support the degree.

The proposal has received the necessary campus approvals. If enrollment and budget goals have not been met upon evaluation of the program after five years, the program will be discontinued. I concur with Chancellor Beran's recommendation and have attached a resolution for your consideration.

Sincerely,



Donald R. Bobbitt
President

Attachments

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff
University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute
Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope
University of Arkansas Community College at Batesville / Cossatot Community College of the University of Arkansas
University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith
Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service / University of Arkansas System eVersity

The University of Arkansas is an equal opportunity/affirmative action institution.

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas at Fort Smith to offer a Bachelor of Science in Geoscience is hereby approved.

BE IT FURTHER RESOLVED THAT if enrollment and budget goals have not been met upon evaluation of the program after five years the program will be discontinued.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

UNIVERSITY OF ARKANSAS AT FORT SMITH

Bachelor of Science in Geoscience

NEW DEGREE PROGRAM

1. PROPOSED PROGRAM TITLE

Bachelor of Science in Geoscience

2. PROPOSED STARTING DATE

Summer I 2016

3. CONTACT PERSON

Georgia Hale, Ph.D., Provost and Vice Chancellor for Academic Affairs
Ron Darbeau, Ph.D., Dean, College of Science, Technology, Engineering and Mathematics

4. PROGRAM SUMMARY

The proposed B.S. in Geoscience is designed to prepare undergraduate students for entry-level positions in the engineering, environmental, or petroleum industries, or for entry into graduate-level geology degree programs. Degree requirements include foundational math, chemistry, physics, a broad core of geology courses that include an intensive summer field camp, and upper-level electives. Course credit is available for undergraduate research and internships with private industry and government agencies. Nine new required courses and ten elective courses will be added to support the degree.

Emphasis areas currently offered at UAFS that support the proposed program include the general education core classes in English, Rhetoric, Speech, Math, Fine Arts, Humanities, History/Government, and Social Sciences. The major will emphasize courses in Geology and Physics.

Campus resources are adequate to initiate this program. There are three faculty members in the Physical Sciences Department that are qualified to teach the required major courses. Additional adjunct and full-time instructors may be needed as the program grows. By the third year of the program, adjunct instructors will be needed to teach three or four sections of the general education Earth Science course (PHSC 2653/2651). Two additional full-time instructors will be needed in the next 3 to 5 years to teach the full slate of required geoscience courses.

For physical resources, the Physical Sciences Department currently has one laboratory and twenty square feet dedicated to earth science and research. The new program takes this into consideration by developing laboratories that will require the least amount of indoor space. Additional research and laboratory equipment will be needed, but this can be done over time and with the growth of the program. The current library resources are sufficient to start the program, but some expansion will be required as the program grows.

5. NEED FOR THE PROGRAM

A major in geology or geoscience is available at over 300 universities and colleges in the United States. Enrollment in undergraduate geology programs has more than doubled since 1990. In 2014, U.S. universities and colleges collectively enrolled 29,219 geology majors and awarded 3,700 bachelor's degrees (Keane, 2014). At present, there are only three undergraduate geology programs in Arkansas. In 2013, Arkansas institutions awarded a total of 56 undergraduate degrees in geology, geoscience, or earth science (Arkansas Department of Higher Education, 2014).

There is a demand for geoscientists in the local workforce. Employers of entry-level geoscientists in and around Fort Smith include oil and gas companies, engineering companies, environmental consulting companies, government agencies and laboratories, and public schools. To gauge the support of local employers for an undergraduate geoscience program at UAFS, we interviewed the presidents of two oil and gas companies, managers at two exploration companies, a supervisor at the Arkansas Geological Survey, and the Assistant Superintendent of the Fort Smith Public School District. **Appendix A** includes a summary of the results along with each individual's response. All six employers reported that a bachelor's degree is sufficient for entry into the profession, and three of the six would provide tuition assistance or reimbursement for employees to obtain a graduate degree. These companies collectively employ 112 geoscientists (range from 2 to 54 per company) and expect to hire 20 to 30 geoscientists in the next 2 to 5 years. The employers we surveyed are willing to support a geoscience degree at UAFS in a variety of ways. Most of the employers would serve on an advisory committee, provide internship opportunities, and give hiring preference to graduates. All but one of the employers are interested in research collaborations involving students.

Geoscientists enjoy careers in industries, government agencies, and educational institutions around the world. As of 2012, there were over 38,000 geoscientists employed in the United States, and the U.S. Bureau of Labor Statistics (2014) projects faster-than-average growth in the profession over the next decade. The need for energy, environmental protection, and responsible land and resource management grows along with our population, and will continue to increase the demand for geoscientists in the future. New technologies such as horizontal drilling and hydraulic fracturing are currently contributing to an increased demand for petroleum geologists. At the same time, geoscientists are increasingly employed to develop alternative energy sources such as geothermal power plants, wind farms, and solar power plants. Engineering geologists are now licensed by most states to investigate proposed construction sites for buildings, roadways, and other major infrastructure. Hydrogeologists are widely employed to monitor our increasingly precious water resources and to design remediation programs where contamination has occurred. Environmental consulting is now a major career path for many geoscientists. The demand for environmental geologists has been growing steadily for over a decade because citizens and governments are now more concerned about issues such as pollution, land use and climate change (King, 2007).

High salaries draw many students to geoscience careers. In 2013, the median annual salary for geoscience-related occupations in the U.S. was \$83,311, well above the \$35,080 median annual wage for all workers (Bureau of Labor Statistics, 2014). The five highest-paying industries employing geoscientists were oil and gas extraction (\$137,750), federal government (\$94,830), engineering services (\$74,360), scientific and technical consulting services (\$74,020), and state governments (\$62,030). Most geoscientists enter the profession with the bachelor's degree, and in 2013, 50% of new hires had a starting salary between \$40,000 and \$70,000 (Wilson, 2013).

The employers we surveyed in Fort Smith offer starting salaries ranging from \$36,500 (Fort Smith Public School District) to \$100,000 (three energy exploration companies).

We receive frequent inquiries from UAFS students about the opportunity to major in geology. As a measure of on-campus interest for the proposed degree, a random cross-section of UAFS students were surveyed during the 2013-14 academic year. Of the 128 responses, 9% (12 students) expressed interest in a B.S. in Geoscience degree and 34% (43 students) expressed interest in our modified Geoscience Minor.

6. CURRICULUM: List new courses, course descriptions, and the faculty member teaching the course.

New Geology (GEOL) Required Courses		
Course Additions	Course Description	Faculty
GEOL 2263 Historical Geology	Origin and evolution of the earth and life through geologic time, with emphases on mineral and rock formation, stratigraphic principles, sedimentary depositional environments, paleogeography, relative and absolute dating, and fossil identification.	Dr. David Mayo Dr. Austin Boyd II Mr. Christopher Knubley
GEOL 2261 Historical Geology Laboratory	Identification and interpretation of minerals and rocks, stratigraphic columns, sedimentary depositional environments, paleogeography, relative and absolute dating, and fossils.	Dr. David Mayo Dr. Austin Boyd II Mr. Christopher Knubley
GEOL 3014 Geological Field Methods	Geological mapping on a topographic base, collection and interpretation of field data, and geological report writing.	Dr. David Mayo Dr. Austin Boyd II Mr. Christopher Knubley
GEOL 3203 Geochemistry	Theory and application of chemical principles to geological studies, including distribution and movement of major and trace elements, radiogenic and stable isotopes, geochronology, and chemical equilibrium in geologic systems.	Dr. David Mayo
GEOL 3404 Structural Geology	Survey of deformational features and their geological significance in the crust of the Earth. Understanding the principles of crustal deformation, plate tectonics, kinematics, stress and strain, and construction of geological maps used in structural analysis.	Mr. Christopher Knubley
GEOL 3504 Petrology	The origin, classification, and occurrence of igneous and metamorphic rocks: their texture, mineralogy, chemistry, and plate tectonic associations. The lab emphasizes the identification and description of igneous and metamorphic microtextures in thin section under polarized light.	Dr. David Mayo
GEOL 4204 Sedimentology and Stratigraphy	The fundamental principles of sedimentology and stratigraphy highlights the important physical, chemical, biological, and stratigraphic characteristics of sedimentary rocks. Emphasizes the ways in which the study of sedimentary rocks is used to interpret depositional environments, changes in ancient sea level, and other aspects of Earth's history.	Dr. Austin Boyd II Mr. Christopher Knubley
GEOL 4214 Paleontology	The study of fossil invertebrates emphasizes both soft and skeletal anatomy, as well as the relationship between those known only from fossils and animals living today. Emphasis is on the identification of the most abundant fossils, and their use as tools for stratigraphic correlation and interpretation of ancient environments of deposition.	Dr. Austin Boyd II Mr. Christopher Knubley
GEOL 4406 Summer Field Geology	Field mapping of sedimentary, igneous, and metamorphic rocks and geologic structures in a variety of settings, using a combination of traditional methods and new technologies. Integration and analysis of geological field data culminating in written reports, geologic maps, cross-sections, and other products suitable for publication.	Dr. David Mayo Dr. Austin Boyd II Mr. Christopher Knubley

New Geology (GEOL) Elective Courses		
Course Additions	Course Description	Faculty
GEOL 3103 Paleoclimatology	Earth's climate variability and change, including the influence of human activity on such change, and the interactions between climate and the global environment. Topics include climate classifications, methods of paleoclimate determination, global warming and greenhouse effect, acid rain, and ozone depletion.	Dr. Austin Boyd II
GEOL 3104 Geomorphology	Landforms and the processes that modify them in fluvial, glacial, periglacial, aeolian, coastal, and semiarid environments. Topics include soils, fluvial processes, quaternary dating methods, and neotectonics. Laboratory emphasizes field techniques and data analysis.	Dr. David Mayo Dr. Austin Boyd II
GEOL 3113 Volcanology	Volcanism in various tectonic settings and its impact on climate and the biosphere. Topics include analysis and mitigation of volcanic hazards, and monitoring techniques for active volcanoes.	Dr. David Mayo
GEOL 3303 Global Tectonics	Development and current state of plate tectonic theory. Topics include measurements of current plate motions and reconstructions of past plate motions and supercontinents.	Dr. David Mayo Dr. Austin Boyd II Mr. Christopher Knublely
GEOL 400V Undergraduate Research in Geoscience	Literature review, hypothesis testing, data analysis, and presentation of research results in geoscience. Summary paper and department-wide presentation of results required at the end of the semester. May be repeated if topics differ for a total of three hours.	Dr. David Mayo Dr. Austin Boyd II Mr. Christopher Knublely
GEOL 401V Special Topics in Geoscience	Current topics in geoscience are explored. Topics are selected by faculty members according to their areas of expertise and student interest. May be repeated when topics vary for a total of four hours.	Dr. David Mayo Dr. Austin Boyd II Mr. Christopher Knublely
GEOL 410V Internship in Geoscience	Preapproved work experience in a geoscience position in industry or the public sector. The student will be supervised by a faculty member and a liaison from the field experience site. Career development strategies and geoscience knowledge and skills will be emphasized. May be repeated for a total of four hours.	Dr. David Mayo Dr. Austin Boyd II Mr. Christopher Knublely
GEOL 4203 Paleobotany	Evolutionary history of major vascular plant groups. Included are taphonomy and fossilization of plants, diversity of plants through time, plant evolution, plant paleoecology, and paleoclimatic considerations. Concepts of geological time, stratigraphy and sedimentation are included.	Dr. Austin Boyd II
GEOL 4224 Hydrogeology	Stresses quantitative problem solving in groundwater settings and provides a balance between physical and chemical hydrogeology. The occurrence and movement of ground water in a variety of geologic settings will be examined through numerous case studies and laboratory work.	Dr. David Mayo Mr. Christopher Knublely
GEOL 4304 Environmental Geochemistry	Study of chemical composition, speciation, and transport in the natural environment. Topics include soil geochemistry, radioactive and stable isotopes in environmental studies, and geochemistry of surface and ground waters. Lab emphasizes data analysis and environmental problem-solving.	Dr. David Mayo

Contact hours for required internship/clinical courses.

Internship/ Clinical Courses	Number of Contact Hours	
	Lecture	Lab/ Field Placement
GEOL 3014 Geological Field Methods	3	2 lab
GEOL 4406 Summer Field Geology	3	6 lab

7. FACULTY

David Mayo, Assistant Professor, Physical Sciences; B.M. in Music, University of Texas at Arlington; M.S. in Geology, California State University-Los Angeles; Ph.D. in Geological Science, University of Southern California.

Austin Boyd III, Assistant Professor, Physical Sciences, B.S. in Astrophysics, University of Oklahoma; M.S. in Geology, University of Idaho; Ph.D. in Geology, Aarhus University, Denmark.

Christopher Knuble, Assistant Professor, Physical Sciences, B.S. and M.S. in Geology, University of Arkansas, Fayetteville.

8. DESCRIPTION OF RESOURCES

No additional library, instructional, and physical resources will be needed to begin offering the Bachelor of Science in Geoscience.

The new program will develop laboratories that will require the least amount of indoor space. Additional research and laboratory equipment will be needed, but this can be done over time and with the growth of the program.

9. NEW PROGRAM COSTS AND SOURCES OF PROGRAM FUNDING.

New program costs are included in **APPENDIX B**.

10. SIMILAR PROGRAMS

There is a demand for geoscientists in the local workforce. Employers of entry-level geoscientists in and around Fort Smith include oil and gas companies, engineering companies, environmental consulting companies, government agencies and laboratories, and public schools.

Currently, only three undergraduate geology programs are offered in Arkansas:

- University of Arkansas, Fayetteville
- University of Arkansas at Little Rock
- Arkansas Tech University

11. ACADEMIC PROGRAM REVIEW

Upon approval, the B.S. in Geoscience will be scheduled for a program review during the 2020-2021 academic year.

12. INSTRUCTION BY DISTANCE TECHNOLOGY

N/A

13. EMPLOYER NEEDS SURVEY DATA FOR BACHELOR OF SCIENCE IN GEOSCIENCE:

Employers responding to survey	Bill Hanna, President of Hanna Oil & Gas Company	Tim Shields, President of Shields Companies	Robert Sullivan, Exploration New Ventures Manager for Newfield Exploration	Eddie Valek, Division Exploration Manager for EOG Resources	Michael E. Ratchford, Fossil Fuels Supervisor for the Arkansas Geology Survey	Dr. Annette Henderson, Assistant Superintendent for the Fort Smith Public School District
Current job titles for the proposed degree program	Petroleum geologist	Petroleum Geologist	Development geologist, Exploration geologist, Geosteerer, and Petrophysicist	Exploration Geologist, Development Geologist, Operations Geologists, Geology Technicians	Geologist, professional geologist	Teachers
Degree required for listed job titles	B.S. or higher	B.S. or higher	B.S. for Geosteerer, M.S. for others	B.S. for Operations Geologists, M.S. for Exploration and Development Geologists	B.S. in Geology	B.S.
Number of current positions for each job title	2	2	54 total	15	14	25-30
Number of future positions for each job title	1-2 in the next 5 years	1-2 in the next 5 years	4 in the next 5 years	3-10 in next 5 years	3 in 2-5 years	10+
Salary for listed job titles	\$100,000	\$75,000	\$100,000	\$60,000-\$100,000	\$50,000	\$36,500

Would employer serve on an advisory committee for the proposed degree?	Yes	Possibly, depending on time commitment	Yes	Possibly	Yes	Yes
Give hiring preference to applicants with the proposed degree?	Yes	Yes	Yes	Yes	Yes	Possibly
Preference for courses offered online, in evenings, and on the weekends?	Probably	Yes, depending on individual needs	Yes, for courses that don't require field work	Yes, for courses that don't require field work	Yes	Yes

Types of support employers are willing to give to proposed degree							
<i>Start-up funds</i>	x						
<i>Internships</i>	x	x	x				x
<i>Research collaborations</i>	x	x	x		x		x
<i>field and/or research equipment</i>	x	x					
<i>Part-time faculty</i>	x						
<i>Tuition assistance to employees</i>	x	x					
<i>Tuition reimbursement</i>	x				x		
<i>Employee released time</i>	x					x	
Skills needed for employment in the positions listed							
<i>Interpersonal communication</i>	x	x	x	x	x	x	x
<i>Written/oral communication</i>	x	x	x	x	x	x	x
<i>Team work</i>	x	x	x			x	x
<i>Independent worker</i>	x		x			x	x
<i>Analytical reasoning</i>		x	x	x		x	x
<i>Computer programming</i>	x						x
<i>Leadership/Initiative</i>	x	x			x	x	x
<i>Planning/Organization</i>	x	x			x	x	x
<i>Conflict resolution</i>	x				x		x
<i>Problem solver</i>	x	x	x	x	x	x	x

Computer applications	x	x		x	x	
Data analysis	x	x	x	x		x
Public speaking			x		x	
PowerPoint presentations	x	x	x	x	x	x

How will this program benefit your local community, state, region, or nation?

Bill Hanna, President of Hanna Oil & Gas Company

Locally by providing (local) students a career path, also by providing local companies access to educated employees, state by keeping our young kids here hopefully in Arkansas, adds to the tax base, creates a more integrated market i.e: educate them here, hire them here, keep them here, and hopefully the cycle continues. Regionally we are in a great oil/gas area. Within 300 miles in any direction there are several "play" areas that could be served by our local university. Nationally we need an educated work force to compete for jobs with others from outside our country.

Tim Shields, President of Shields Companies

As the natural gas industry continues to improve, there will be a demand for petroleum geologist in this area. Currently, there is a need for petroleum geologist in adjacent states (Oklahoma, Texas, Louisiana, Kansas and others).

Robert Sullivan, Exploration New Ventures Manager for Newfield Exploration

For the foreseeable future, the US economy will hinge upon Oil and Gas exploration until we find a bridge fuel. It will take talented and creative individuals that have an interpretative knack and a quantitative background. It will affect local and state regions where exploration takes place in tax revenue and land owner benefits. Nationally, it affects the obvious to the more subtle topics such as foreign policy.

Eddie Valek, Division Exploration Manager for EOG Resources

Earth science and Geology are the areas of least exposure to science curriculums at all levels in the US educational system; far too many decisions on global energy, climate, and environmental policy are being made by those that have no business even being in the conversation. The more individuals in this world with a basic geologic understanding, the better, in my opinion.

Michael E. Ratchford, Fossil Fuels Supervisor for the Arkansas Geological Survey

It will provide new geology graduates that are qualified to work at the Arkansas Geological Survey.

Dr. Annette Henderson, Assistant Superintendent for the Fort Smith Public School District

This degree program could enhance the content knowledge of potential science teacher applicants.

Additional information provided by employers

Bill Hanna, President of Hanna Oil & Gas Company

I do have concerns that our local petroleum industry is not at full strength. We are easily influenced by commodity prices which are historically low. Activity level is low, hiring is slow, drilling is slow, and leasing is slow. Most service companies have either left the area or have reduced their staff levels. The idea to create a curriculum that is responsive to demand is a good idea, but sadly very little demand locally. Regionally it is a bit different as mentioned above.

Tim Shields, President of Shields Companies

There are also needs for Environmental Geologist and Hydro Geologists. I can't be too specific about these fields as they are out of my area of expertise.

Robert Sullivan, Exploration New Ventures Manager for Newfield Exploration

I support the program proposal, because Fort Smith is in the middle of two oil and gas provinces and Arkansas is a geologically rich state. Financially you may make a lucrative salary in geology, but more importantly ask yourself if you have ever meet a geologist that doesn't love being one.

Eddie Valek, Division Exploration Manager for EOG Resources

I hope to see your degree program become a success and I wish you the best of luck in getting this done.

Michael E. Ratchford, Fossil Fuels Supervisor for the Arkansas Geological Survey

The AGS is in strong support of this program so that we have a good pool of in state residents to fill our available geology positions.

APPENDIX A:

New Program Costs & Sources of Funding

NEW PROGRAM - ESTIMATED EXPENDITURES

INSTITUTION: University of Arkansas - Fort Smith
 PROPOSED PROGRAM: BS Geoscience\

ITEM #	EXPENDITURE CATEGORY	ESTIMATED APPLICATION OF FUNDS DURING THE FIRST THREE YEARS OF THE PROGRAM									
		YEAR 1						YEAR 2		YEAR 3	
		NUMBER OF FTE	REALLOCATION	NUMBER OF FTE	NEW EXPENSES	FTE TOTAL	TOTAL	NUMBER OF FTE	TOTAL	NUMBER OF FTE	TOTAL
I.	INSTRUCTION										
	A. ADMINISTRATIVE	0.10	13,000.00	-	-	0.10	13,000.00	0.10	13,325.00	0.10	13,658.13
	B. FACULTY	1.50	112,500.00	-	-	1.50	112,500.00	2.30	132,180.00	2.30	132,672.00
	C. GRADUATE STUDENTS	-	-	-	-	-	-	-	-	-	-
	D. SECRETARIA/CLERICAL	0.10	2,100.00	-	-	0.10	2,100.00	0.10	2,152.50	0.10	2,206.31
	E. OTHER (Student Labor)	-	-	-	-	-	-	-	-	-	-
	F. FRINGE BENEFITS @ 25%	-	31,900.00	-	-	-	31,900.00	-	36,914.38	-	37,134.11
	SUBTOTAL PERSONNEL	1.70	159,500.00	-	-	1.70	159,500.00	2.50	184,571.88	2.50	185,670.55
II.	ACADEMIC SUPPORT										
	A. FACULTY RESEARCH	-	-	-	-	-	-	-	-	-	-
	B. FACULTY DEVELOPMENT	-	-	-	1,500.00	-	1,500.00	-	1,500.00	-	1,500.00
	C. LIBRARY	-	-	-	-	-	-	-	-	-	2,000.00
	SUBTOTAL ACADEMIC SUPPORT	-	-	-	1,500.00	-	1,500.00	-	1,500.00	-	3,500.00
III.	MAINTENANCE & OPERATION										
	A. INSTRUCTIONAL EQUIPMENT	-	-	-	5,000.00	-	5,000.00	-	7,500.00	-	2,500.00
	B. OFFICE/CLERICAL EQUIPMENT	-	-	-	2,000.00	-	2,000.00	-	2,000.00	-	2,000.00
	C. INSTRUCTIONAL SUPPLIES	-	-	-	1,000.00	-	1,000.00	-	1,500.00	-	2,000.00
	D. OFFICE/CLERICAL SUPPLIES	-	-	-	500.00	-	500.00	-	750.00	-	1,000.00
	E. TRAVEL	-	-	-	2,500.00	-	2,500.00	-	5,000.00	-	7,500.00
	F. OTHER	-	-	-	-	-	-	-	-	-	-
	SUBTOTAL MAINT & OPER	-	-	-	11,000.00	-	11,000.00	-	14,750.00	-	13,000.00
IV.	FACILITIES										
	A. CONSTRUCTION/RENOVATION	-	-	-	-	-	-	-	-	-	-
	B. UTILITIES	-	5,487.50	-	-	-	5,487.50	-	5,652.12	-	5,821.69
	C. MAINTENANCE	-	8,100.00	-	-	-	8,100.00	-	8,343.00	-	8,593.29
	SUBTOTAL FACILITIES	-	13,587.50	-	-	-	13,587.50	-	13,995.12	-	14,414.98
	TOTAL ALL EXPENDITURES	1.70	173,087.50	-	12,500.00	1.70	185,587.50	2.50	214,817.00	2.50	216,565.52

PROGRAM COSTS FOR PERSONNEL
BS GEOSCIENCE PGM
Base Salaries Increased by 2.5% per Year

	<u>YEAR 1</u>		<u>YEAR 2</u>		<u>YEAR 3</u>	
	<u>FTE</u>	<u>EXPENSE</u>	<u>FTE</u>	<u>EXPENSE</u>	<u>FTE</u>	<u>EXPENSE</u>
A: ADMINISTRATIVE						
Reallocation - Dean (Supervisory Time)	0.10	13,000.00	0.10	13,325.00	0.10	13,658.13
B. FACULTY						
<u>Part-time Faculty</u>						
New (At \$800/Hr)	-	-	0.80	19,680.00	0.80	20,172.00
Reallocation	-	-	-	-	-	-
<u>Full-time Faculty</u>						
New (At \$70K for 9 Mo)	-	-	-	-	-	-
Reallocation (at \$75k/fte)	1.50	112,500.00	1.50	112,500.00	1.50	112,500.00
Total Faculty	1.50	112,500.00	2.30	132,180.00	2.30	132,672.00
C. GRADUATE STUDENTS	-	-	-	-	-	-
D. SECRETARIAL/CLERICAL	0.10	2,100.00	0.10	2,152.50	0.10	2,206.31
E. OTHER (Student Labor)	-	-	-	-	-	-
SUBTOTAL	1.70	127,600.00	2.50	147,657.50	2.50	148,536.44
F. FRINGE BENEFITS (@ 25% OF EXPENSE)		31,900.00		36,914.38		37,134.11
TOTAL	1.70	159,500.00	2.50	184,571.88	2.50	185,670.55

**Facility Expense Worksheet
BS, Gescience**

Facility Expense (Overhead) Calculation

Reallocated Bldg Space		2,700
FY15 Reported Square Footage		1,164,917
FY15 Utility Expense (All funds)	\$	2,367,585.00
Utility Cost per Sq. Foot	\$	2.03
Utility Cost Allocated to new Pgm	\$	5,487
Maintenance Cost / Square Foot	\$	3
Maintenance Cost Allocated to New Pgm	\$	8,100

Note - No new space required. Program calls for reallocation of two classroom and three faculty offices estimated at approximately 2700 square feet.

NEW PROGRAM - ESTIMATED INCOME

INSTITUTION NAME: University of Arkansas - FortSmith
 PROPOSED PROGRAM: BS Geoscience

ITEM #	SOURCE OF FUNDS	INCOME ESTIMATED FROM EACH SOURCE DURING THE FIRST THREE YEARS OF THE PROGRAM				
		YEAR 1			YEAR 2	YEAR 3
		REALLOCATION	NEW REVENUES	TOTAL	TOTAL	TOTAL
I.	UNRESTRICTED FUNDS					
	A. STATE GENERAL REVENUE			-	63,591.82	76,310.19
	B. TUITION AND FEES		80,544.00	80,544.00	102,495.30	128,173.69
	C. OTHER LOCAL INCOME		-	-	-	-
	SUBTOTAL UNRESTRICTED FUNDS	-	80,544.00	80,544.00	166,087.12	204,483.88
II.	RESTRICTED FUNDS					
	A. FEDERAL		-	-	-	-
	B. PRIVATE GIFTS/GRANTS		-	-	-	-
	C. ENDOWMENT FUNDS		-	-	-	-
	D. OTHER RESTRICTED FUNDS		-	-	-	-
	SUBTOTAL RESTRICTED FUNDS	-	-	-	-	-
	TOTAL ALL INCOME	-	80,544.00	80,544.00	166,087.12	204,483.88

Model assumes a one year lag in state funding flowing as a result of new SSCH generated by the proposed program.

**BS GEOSCIENCE PROGRAM
SOURCES OF REVENUE**

<u>Enrollment Estimates</u>	<u>YEAR 1</u>	<u>YEAR 2</u>	<u>YEAR 3</u>
Total FTE Students	12.00	15.00	18.00

I. UNRESTRICTED FUNDS

A. STATE GENERAL REVENUE

\$\$ Per FTE \$4,239

FY16 Forecast (\$23,779,103) divided by FY15 FTE (5609) 50,873 63,592 76,310
Dollars/FTE Increased 2.0% per year

B. TUITION & FEES

See accompanying tuition worksheet 80,544.00 102,495.30 128,173.69

C. OTHER LOCAL INCOME

0 0 0

II. RESTRICTED FUNDS

A. Federal	0	0	0
B. Private Gifts	0	0	0
C. Endowment Funds	0	0	0
D. Other	0	0	0
	<hr/>	<hr/>	<hr/>
	0.00	0.00	0.00
TOTAL INCOME	<hr/> 131,417.46	<hr/> 166,087.12	<hr/> 204,483.88 <hr/>

Note - Line for state general revenue represents a claim on state funding and not necessarily new funds. Actual funding based on workload generated may take up to two years to be recognized through the funding formula calculation of need and the biennium funding process.

Tuition/Fee Rate/Year/FTE Student - BS Geoscience

Tuition/Fee rate increased 3% per year				
YEAR 1				
	<u>Annual Tuition/Fees *</u>	<u>FTE Proportion</u>	<u>FTE Share Yr 1</u>	<u>FTE Tuition \$</u>
In-State	6,322	95%	11.4	72,070.80
Out of State	14,122	5%	0.6	8,473.20
Year 1 Tuition/Fee Revenue Estimate			12.00	80,544.00
Weighted Tuition/Fee Rate Per Year Per FTE Student				6,712.00
YEAR 2				
	<u>Annual Tuition/Fees</u>	<u>FTE Proportion</u>	<u>FTE Share Yr 1</u>	<u>FTE Tuition \$</u>
In-State	6,512	96%	14.4	93,767.90
Out of State	14,546	4%	0.6	8,727.40
Year 2 Tuition/Fee Revenue Estimate			15.00	102,495.30
Weighted Tuition/Fee Rate Per Year Per FTE Student				6,833.02
YEAR 3				
	<u>Annual Tuition/Fees</u>	<u>FTE Proportion</u>	<u>FTE Share Yr 1</u>	<u>FTE Tuition \$</u>
In-State	6,707	95%	17.1	114,689.87
Out of State	14,982	5%	0.9	13,483.83
Year 3 Tuition/Fee Revenue Estimate			18.00	128,173.69
Weighted Tuition/Fee Rate Per Year Per FTE Student				7,120.76

* As reported to ADHE in the Series 18 report for FY2016. Reflects mandatory tuition and fee revenue based on an assumed 30 SSCH, the equivalent of one FTE student. Reflects both E&G and Auxiliary revenue.

Item 22: Notification of Request for Approval of a Proposal to Change the Minor in Geology to a Minor in Geoscience to Align with the Proposed Bachelor of Science in Geoscience, UAFS (Information)

NOTIFICATION OF REQUEST FOR APPROVAL OF A PROPOSAL TO CHANGE THE MINOR IN GEOLOGY TO A MINOR IN GEOSCIENCE TO ALIGN WITH THE PROPOSED BACHELOR OF SCIENCE IN GEOSCIENCE, UAFS (INFORMATION)

November 10, 2015

TO THE MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

Chancellor Paul Beran, University of Arkansas at Fort Smith, requested that you be notified of a proposal to change the Minor in Geology to a Minor in Geoscience, effective summer 2016. The name and curriculum of the Geology Minor are being modified to align the program with the proposed Bachelor of Science in Geoscience. Credit hours required for the minor will be increased from 17 to 18 hours. A summary of the proposal is attached.

The proposal has received the necessary campus approvals. I concur with Chancellor Beran's recommendation and have attached a resolution for your consideration.

Sincerely,



Donald R. Bobbitt
President

Attachment

UNIVERSITY OF ARKANSAS AT FORT SMITH

Geology Minor

CURRICULUM REVISION OF EXISTING CERTIFICATE OR DEGREE PROGRAM

1. INSTITUTION SUBMITTING REQUEST:

University of Arkansas at Fort Smith

2. CONTACT PERSON/TITLE:

Dr. Georgia Hale, Provost and Vice Chancellor for Academic Affairs
 Dr. Ron Darbeau, Dean, College of Science, Technology, Engineering and Mathematics

3. TITLE OF CERTIFICATE/DEGREE PROGRAM:

Geology Minor

4. EFFECTIVE DATE:

Summer 2016

5. REASON FOR PROPOSED CHANGE:

The name and curriculum of the current Geology Minor are being modified to align the minor with the proposed Bachelor of Science in Geoscience.

6. PROVIDE CURRENT AND REVISED CURRICULUM OUTLINE. (INDICATE TOTAL CREDIT HOURS FOR CURRENT CERTIFICATE/DEGREE AND TOTAL CREDIT HOURS FOR REVISED CERTIFICATE/DEGREE.)

Curriculum outline – Required courses with changes highlighted in yellow.

Geology Minor	Geoscience Minor (Name Change)
Minor Core Requirements: 8 hours	Minor Core Requirements: 8 hours
<i>Required:</i> GEOL 2313/2311 Minerals and Rocks/Lab	<i>Select one of the following:</i> GEOL 2313/2311 Minerals and Rocks/Lab or GEOL 2263/2261 Historical Geology/Lab
<i>Select one of the following</i> GEOL 1253/1251 Physical Geology/Lab or PHSC 2653/2651 Earth Science/Lab	<i>Select one of the following:</i> GEOL 1253/1251 Physical Geology/Lab or PHSC 2653/2651 Earth Science/Lab
Additional Minor Requirements: 9 hours	Additional Minor Requirements: 10 hours
<i>Select nine hours from the following:</i> GEOL 3263 Historical Geology GEOL 3403 Structural Geology GEOL 3833 Environmental Geology PHSC 3103 Paleoclimatology	Select 10 hours of 3000 or 4000 level GEOL courses
Total Minor Hours: 17	Total Minor Hours: 18

**Item 23: Approval of a Proposal to Offer a
Certificate of Proficiency in Funeral
Directing, UACCH (Action)**

**APPROVAL OF A PROPOSAL TO OFFER A
CERTIFICATE OF PROFICIENCY IN FUNERAL
DIRECTING, UACCH (ACTION)**

November 10, 2015

TO THE MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

Chancellor Chris Thomason, University of Arkansas Community College at Hope, has requested approval of a proposal to offer a Certificate of Proficiency in Funeral Directing. A summary of the proposal is attached.

Currently, UACCH offers a Technical Certificate in Funeral Directing that is embedded in the Associate of Applied Science in Funeral Services. The proposed Certificate of Proficiency is composed of courses already taught in the Technical Certificate program.

The addition of the Certificate of Proficiency will allow students to obtain credentials while pursuing their degree. Current graduates of the Technical Certificate in Funeral Directing program have 100% employment. UACCH maintains full accreditation with the American Board of Funeral Service Education through 2018.

The proposal has received the necessary campus approvals. If enrollment and budget goals have not been met upon evaluation of the program after five years, the program will be discontinued. I concur with Chancellor Thomason's recommendations and have attached a resolution for your consideration.

Sincerely,



Donald R. Bobbitt
President

Attachments

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff
University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute
Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope
University of Arkansas Community College at Batesville / Cossatot Community College of the University of Arkansas
University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith
Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service / University of Arkansas System eVersity

The University of Arkansas is an equal opportunity/affirmative action institution.

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas Community College at Hope to offer a Certificate of Proficiency in Funeral Directing is hereby approved.

BE IT FURTHER RESOLVED THAT if enrollment and budget goals have not been met upon evaluation of the program after five years the program will be discontinued.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

UNIVERSITY OF ARKANSAS COMMUNITY COLLEGE AT HOPE

Certificate of Proficiency in Funeral Directing

UNDERGRADUATE CERTIFICATE PROGRAM

(6-21 SEMESTER CREDIT HOURS)

1. INSTITUTION SUBMITTING REQUEST:

University of Arkansas Community College at Hope

2. CONTACT PERSON/TITLE:

Laura Clark, VCA

3. PROPOSED EFFECTIVE DATE:

Fall 2016

4. NAME OF PROPOSED UNDERGRADUATE CERTIFICATE PROGRAM (PROGRAM MUST CONSIST OF 6-21 SEMESTER CREDIT HOURS):

Certificate of Proficiency Funeral Directing

5. REASON FOR PROPOSED PROGRAM IMPLEMENTATION:

Students seeking the funeral profession should have the opportunity to progress from a CP to TC to AAS. Currently UACCH offers a TC in Funeral Directing that is imbedded in the AAS Funeral Services Degree. The CP program would be an opportunity for students to gain the initial credential. These courses are already taught in the TC and AAS programs.

6. PROVIDE THE FOLLOWING:

a. Curriculum outline - List of courses in new program – Underline required courses

Proposed Certificate of Proficiency	Hrs	Current Technical Certificate	Hrs
FSED 1001 Funeral Service Orientation & Ethics	1	FSED 1001 Funeral Service Orientation & Ethics	1
FSED 2223 Business & Funeral Law	3	FSED 2223 Business & Funeral Law	3
FSED 1033 Funeral Directing	3	FSED 1003 Funeral Directing	3
FSED 1002 History of Funeral Service	2	FSED 1002 History of Funeral Service	2
FSED 2103 Funeral Psychology & Sociology	3	FSED 2103 Funeral Psychology & Sociology	3
FSED 1313 Funeral Merchandising & Management	3	FSED 1313 Funeral Merchandising & Management	3
		CISS 1013 Introduction to Computers	3
		SPCH 1313 Principles of Speech	3
		ACCT 2103 Principles of Accounting	3
		BUSS 1203 Introduction to Business	3
		ENGL 1013 English Comp I	3
Total Hours	15	Total Hours	30

- b. Documentation that program meets employer needs:

Arkansas does not require formal training of funeral directors at this time but students, on their own, seek formal training which helps ensure employment and competency. The CP helps students gain credentials while they continue their educational pathway from CP-TC-AAS. Current graduates of the TC Funeral Directing program have 100% employment.

- c. Student demand (projected enrollment) for proposed program:

Students who are already TC Funeral Directing and AAS Funeral Service students will automatically gain the credential their first semester of enrollment. UACCH expects 10-15 students annually.

- d. Program approval letter from licensure/certification entity, if required (see attached).

UACCH maintains full accreditation with the American Board of Funeral Service Education

- e. Name of institutions offering similar programs and the institution(s) used as model to develop proposed program:

No program in the state of Arkansas offers the CP Funeral Directing. ASU Mountain Home is the only state program offering the TC Funeral Directing and AAS Funeral Service

- f. Scheduled program review date (within 10 years of program implementation):

The last accreditation review and Program Review 2011-2012; next accreditation date is 2018.

7. **WILL THIS PROGRAM BE OFFERED ON-CAMPUS, OFF-CAMPUS, OR VIA DISTANCE DELIVERY? IF YES, INDICATE MODE OF DISTANCE DELIVERY. MARK *DISTANCE TECHNOLOGY COURSES.**

The TC courses are already offered via distance technology.

8. **IDENTIFY OFF-CAMPUS LOCATION. PROVIDE A COPY OF EMAIL NOTIFICATION TO OTHER INSTITUTIONS IN THE AREA OF THE PROPOSED OFF-CAMPUS PROGRAM OFFERING.**

The TC is already offered online and at NPCC. This program will have the addition of the CP.

**Item 24: Notification of a Proposal to Offer the
Current TC in Practical Nursing & the
AAS in Registered Nursing at the UA
Texarkana Campus, UACCH (Information)**

**NOTIFICATION OF A PROPOSAL TO OFFER THE
CURRENT TC IN PRACTICAL NURSING & THE AAS IN
REGISTERED NURSING AT THE UA TEXARKANA
CAMPUS, UACCH (INFORMATION)**



UNIVERSITY OF ARKANSAS SYSTEM

Office of the President

November 10, 2015

TO THE MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

Chancellor Chris Thomason, University of Arkansas Community College at Hope, has requested that you be notified of proposals to offer the existing Technical Certificate in Practical Nursing (LPN) and the existing Associate in Applied Science Registered Nursing (LPN to RN) at the UACCH Texarkana site. Currently, both are located at the Hope campus only. Summaries of the proposals are attached.

Practical Nursing students (LPN) face demanding and heavy semester hour schedules and workloads. Having an educational facility within their community is an essential step toward facilitating their success. The Texarkana Satellite LPN Program is designed to be held in the evening from 4:00 p.m. until 10:00 p.m., Monday through Thursday. This schedule is unique to the service area, and should allow students whose schedule may not otherwise permit attendance in existing traditional programs to achieve their educational and professional goals.

UACCH believes the Texarkana LPN to RN program will meet the needs of both students and employers. The program is specifically designed for LPN/LVN's who are currently licensed and who wish to attend school while living at home.

The proposals have received the necessary campus approvals. Following the Board meeting, a letter of notification will be sent to the Arkansas Department of Higher Education.

Sincerely,

Donald R. Bobbitt
President

Attachments

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff
University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute
Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope
University of Arkansas Community College at Batesville / Cossator Community College of the University of Arkansas
University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith
Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service / University of Arkansas System eVersity

The University of Arkansas is an equal opportunity/affirmative action institution.

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas Community College at Hope to offer the existing Technical Certificate in Practical Nursing (LPN) and the existing Associate of Applied Science in Registered Nursing (LPN to RN) at the UACCH-Texarkana Campus is hereby approved.

BE IT FURTHER RESOLVED THAT if enrollment and budget goals have not been met upon evaluation of the program after five years the program will be discontinued.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

UNIVERSITY OF ARKANSAS COMMUNITY COLLEGE AT HOPE

Technical Certificate Practical Nursing

EXISTING CERTIFICATE or DEGREE PROGRAM

1. INSTITUTION SUBMITTING REQUEST:

University of Arkansas Community College at Hope

2. CONTACT PERSON/TITLE:

Laura Clark, Vice Chancellor for Academics

3. NAME OF EXISTING PROGRAM.

Technical Certificate Practical Nursing

4. PROPOSED EFFECTIVE DATE:

Fall 16 pre-req, Spring 17 Core curriculum

5. PROPOSED LOCATION OF OFF-CAMPUS SITE.

Satellite campus in Texarkana, AR

6. REASON FOR OFFERING PROPOSED PROGRAM AT OFF-CAMPUS SITE.

Historically almost one fourth to one third of each class enrolled in the PN Program on the Hope campus resides within the Texarkana metropolitan area. It is the UAHT mission to give all potential students in our service area every possible resource to achieve success. The UAHT service area, designated by the Arkansas Higher Education Coordinating Board, includes the counties of Hempstead, Miller, Nevada, Lafayette, and southern Howard and Pike in southwest Arkansas. The Texarkana metropolitan area comprises 68.6% of the College's service area population. Within the College's service area, approximately 69% of the population are high school graduates but less than 12% hold a bachelor's degree or higher.

Practical Nursing students face demanding and heavy semester hour schedules and workloads. Having an educational facility within their community is an essential step toward facilitating their success. The Texarkana Satellite PN Program is designed to be held in the evening from 4:00 p.m. until 10:00 p.m., Monday through Thursday. This schedule is unique to the service area, and should allow students whose schedule may not otherwise permit attendance in existing traditional programs to achieve their educational and professional goals. In addition, the Texarkana Satellite PN Program

allows students who are Arkansas resident's access to various grants, and scholarships (for example, the Arkansas Lottery-Academic Challenge Scholarship), for which they are ineligible if they pursue their education at an institution on the Texas-side of Texarkana.

Survey of the 108 total respondents, 56% reported interest in applying and attending a PN Program at the UA Texarkana instructional site. Of those same respondents, 52% expressed significant interest if the program were to be planned at the alternative time schedule of 4:00-10:00 pm. This data bolsters evidence of the likelihood for the program's success.

7. WILL STUDENTS BE ABLE TO COMPLETE ALL PROGRAM REQUIREMENTS AT THIS LOCATION? IF NOT, WHERE?

Yes

8. PROVIDE WRITTEN NOTIFICATION TO ACCREDITING BODY OR LICENSING AGENCY OF YOUR INTENTION TO OFFER PROGRAM AT AN OFF-CAMPUS LOCATION AND THEIR WRITTEN RESPONSE TO YOU, IF APPLICABLE.

Pre-requisite proposal submitted and approval was granted by the Arkansas State Board of Nursing on September 10, 2015. Initial approval pending January 2016 ASBN hearing.

9. PROVIDE COPY OF E-MAIL NOTIFICATION TO OTHER INSTITUTIONS IN THE AREA OF THE PROPOSED PROGRAM.

Excerpt from minutes of the Clinical Placement Council below:

Tammy Goodwin announces that UACCH Hope & Texarkana will start the application process for prerequisite approval with the Arkansas State Board approval for a 12 month-evening LPN program. This remains in the planning stages starting with plans to begin program in January 2017 ending in December. Hope campus will decrease acceptance 10-15 students and admit 10-16 on Texarkana campus to maintain the same number of students normally accepted for UACCH. No questions or objections

10. LIST ARKANSAS PUBLIC COLLEGES AND UNIVERSITIES WITHIN 60 MILES OF PROPOSED LOCATION OFFERING SIMILAR COURSES AND/OR DEGREE PROGRAMS.

Cossatot Community College in Nashville, AR – 49.2 miles, drive time 1 hour 2 minutes.

UNIVERSITY OF ARKANSAS COMMUNITY COLLEGE AT HOPE

AAS Registered Nursing (LPN TO RN)

EXISTING CERTIFICATE or DEGREE PROGRAM

1. INSTITUTION SUBMITTING REQUEST:

University of Arkansas Community College at Hope

2. CONTACT PERSON/TITLE:

Laura Clark, Vice Chancellor for Academics

3. NAME OF EXISTING PROGRAM.

AAS Registered Nursing (ARNEC)

4. PROPOSED EFFECTIVE DATE:

Spring 2017

5. PROPOSED LOCATION OF OFF-CAMPUS SITE.

Satellite campus in Texarkana, AR

6. DISTANCE OF PROPOSED SITE FROM MAIN CAMPUS.

32 miles

7. REASON FOR OFFERING PROPOSED PROGRAM AT OFF-CAMPUS SITE.

UAHT has been a part of the Arkansas Rural Nursing Education Consortium (ARNEC) since 2011. UAHT currently accepts 24 students into this program. This consortium of eight schools is well known for its innovation and licensure success rates. Its model is unique across the nation and has proven to be an economical leader in providing education to needed areas of the state while keeping costs to both students and educational institutions low. The evening and weekend classes are the key that allows students to attend and complete the program. The consortium enrolls approximately 250 students annually.

Many of our area residents desire to enter the nursing field but are unable to take time away from work and family to do so. UAHT is proposing this Texarkana LPN to RN program (in conjunction with an LPN evening program) will meet the needs of both our students and employers. The program is specifically designed for LPN/LVN's who are currently licensed who wish to attend school while working.

As nurses continue to be in strong demand, especially RN's, opportunities must be given to residents. Miller County has approximately 271 LPN's and Bowie County has 681 LPN's. These nurses need opportunities to expand their education and income into the field of registered nursing. As the need for nurses (RN's) continue to rise, the solution is to provide

opportunities for these LPN/LVN's to continue their educational path through our program. Texarkana, AR does not have an Arkansas nursing school to providing this service. Nursing schools, located on the Texas side, do not offer this evening option.

UA Hope Texarkana has the approval to accept 40 students through the Arkansas State Board of Nursing. It is our desire to enroll this maximum number between both campuses of Hope and Texarkana. The Hope campus cannot accommodate these 40 students. The UA Texarkana campus serves 68.6% of the College's service area population.

8. WILL STUDENTS BE ABLE TO COMPLETE ALL PROGRAM REQUIREMENTS AT THIS LOCATION? IF NOT, WHERE?

Yes

9. INSTITUTIONAL CURRICULUM COMMITTEE REVIEW/APPROVAL DATE:

ARNEC governing board approval July 14, 2015, curriculum October 2015.

10. PROVIDE WRITTEN NOTIFICATION TO ACCREDITING BODY OR LICENSING AGENCY OF YOUR INTENTION TO OFFER PROGRAM AT AN OFF-CAMPUS LOCATION AND THEIR WRITTEN RESPONSE TO YOU, IF APPLICABLE.

The proposal is pending the January 2016 ASBN hearing.

11. PROVIDE COPY OF E-MAIL NOTIFICATION TO OTHER INSTITUTIONS IN THE AREA OF THE PROPOSED PROGRAM.

The nearest school is Cossatot Community College who is currently part of ARNEC and will be submitting a proposal to expand as well. Notification documented in ARNEC meeting minutes.

12. LIST ARKANSAS PUBLIC COLLEGES AND UNIVERSITIES WITHIN 60 MILES OF PROPOSED LOCATION OFFERING SIMILAR COURSES AND/OR DEGREE PROGRAMS.

Cossatot Community College in Nashville, AR – 49.2 miles, drive time 1 hour 2 minutes.

**Item 25: Consideration of Request for Approval of
Proposals to Delete Six Programs,
CCCUA (Action)**

**CONSIDERATION OF REQUEST FOR APPROVAL OF
PROPOSALS TO DELETE SIX PROGRAMS, CCCUA
(ACTION)**

November 10, 2015

TO THE MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

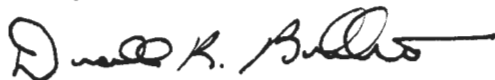
Chancellor Steve Cole, Cossatot Community College of the University of Arkansas, has requested approval for the deletion of the following six low-performing programs:

1. Technical Certificate: Culinary Arts
2. Associate of Science: Aviation
3. Certificate of Proficiency: Drywall
4. Certificate of Proficiency: Cabinet Making
5. Certificate of Proficiency: Framing
6. Certificate of Proficiency: Culinary Arts

These programs are not specifically addressing current industry demands nor are they generating student interest. Summaries of the proposals are attached.

The proposals have received the necessary campus approvals. I concur with Chancellor Cole's recommendation and have attached a resolution for your consideration.

Sincerely,



Donald R. Bobbitt
President

Attachments

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff
University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute
Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope
University of Arkansas Community College at Batesville / Cossatot Community College of the University of Arkansas
University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith
Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service / University of Arkansas System eVersity

The University of Arkansas is an equal opportunity/affirmative action institution.

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the Cossatot Community College of the University of Arkansas to delete the following programs is hereby approved.

1. Technical Certificate: Culinary Arts
2. Associate of Science: Aviation
3. Certificate of Proficiency: Drywall
4. Certificate of Proficiency: Cabinet Making
5. Certificate of Proficiency: Framing
6. Certificate of Proficiency: Culinary Arts

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

COSSATOT COMMUNITY COLLEGE OF THE UNIVERSITY OF ARKANSAS

Delete Technical Certificate in Culinary Arts

DELETION

(Certificate, Degree, Option/Emphasis/Concentration, Organizational Unit)

1. INSTITUTION SUBMITTING REQUEST:

Cossatot Community College of the University of Arkansas

2. CONTACT PERSON/TITLE:

Dr. Maria Parker, Vice Chancellor for Academic Services

3. PROPOSED EFFECTIVE DATE:

January 1, 2016

4. TITLE OF CERTIFICATE, DEGREE PROGRAM, OPTION / EMPHASIS / CONCENTRATION, OR ORGANIZATIONAL UNIT: CERTIFICATE OF PROFICIENCY:

Technical Certificate: Culinary Arts

5. REASON FOR DELETION:

Lack of student interest and industry demand

6. NUMBER OF STUDENTS STILL ENROLLED IN PROGRAM:

Zero (0)

7. NAME OF COURSES THAT WILL BE DELETED AS A RESULT OF THIS ACTION:

Arts 1, Culinary Arts 2, Culinary Arts 3

8. INDICATE THE AMOUNT OF PROGRAM FUNDS AVAILABLE FOR REALLOCATION:

None; no funds are currently being expended on this program.

COSSATOT COMMUNITY COLLEGE OF THE UNIVERSITY OF ARKANSAS

Delete Associate of Science in Aviation

DELETION

(Certificate, Degree, Option/Emphasis/Concentration, Organizational Unit)

1. INSTITUTION SUBMITTING REQUEST:

Cossatot Community College of the University of Arkansas

2. CONTACT PERSON/TITLE:

Dr. Maria Parker, Vice Chancellor for Academic Services

3. PROPOSED EFFECTIVE DATE:

January 1, 2016

4. TITLE OF CERTIFICATE, DEGREE PROGRAM, OPTION / EMPHASIS / CONCENTRATION, OR ORGANIZATIONAL UNIT: CERTIFICATE OF PROFICIENCY:

Associate of Science: Aviation

5. REASON FOR DELETION:

Lack of student interest and industry demand

6. NUMBER OF STUDENTS STILL ENROLLED IN PROGRAM:

Zero (0)

7. NAME OF COURSES THAT WILL BE DELETED AS A RESULT OF THIS ACTION:

Fund Of Aero I
Intro To Aero Lab
Private Pilot Cert
Private Pilot Lab

Fund of Aero Ii
Air Traffic Control
Aviation Weather

8. INDICATE THE AMOUNT OF PROGRAM FUNDS AVAILABLE FOR REALLOCATION:

None; no funds are currently being expended on this program.

COSSATOT COMMUNITY COLLEGE OF THE UNIVERSITY OF ARKANSAS

Delete Certificate of Proficiency in Drywall

DELETION

(Certificate, Degree, Option/Emphasis/Concentration, Organizational Unit)

1. INSTITUTION SUBMITTING REQUEST:

Cossatot Community College of the University of Arkansas

2. CONTACT PERSON/TITLE:

Dr. Maria Parker, Vice Chancellor for Academic Services

3. PROPOSED EFFECTIVE DATE:

January 1, 2016

4. TITLE OF CERTIFICATE, DEGREE PROGRAM, OPTION / EMPHASIS / CONCENTRATION, OR ORGANIZATIONAL UNIT: CERTIFICATE OF PROFICIENCY:

Certificate of Proficiency in Drywall

5. REASON FOR DELETION:

Lack of student interest and industry demand

6. NUMBER OF STUDENTS STILL ENROLLED IN PROGRAM:

Zero (0)

7. NAME OF COURSES THAT WILL BE DELETED AS A RESULT OF THIS ACTION:

Drywall

8. INDICATE THE AMOUNT OF PROGRAM FUNDS AVAILABLE FOR REALLOCATION:

None; no funds are currently being expended on this program.

COSSATOT COMMUNITY COLLEGE OF THE UNIVERSITY OF ARKANSAS

Delete Certificate of Proficiency in Cabinet Making

DELETION

(Certificate, Degree, Option/Emphasis/Concentration, Organizational Unit)

1. INSTITUTION SUBMITTING REQUEST:

Cossatot Community College of the University of Arkansas

2. CONTACT PERSON/TITLE:

Dr. Maria Parker, Vice Chancellor for Academic Services

3. PROPOSED EFFECTIVE DATE:

January 1, 2016

4. TITLE OF CERTIFICATE, DEGREE PROGRAM, OPTION / EMPHASIS / CONCENTRATION, OR ORGANIZATIONAL UNIT: CERTIFICATE OF PROFICIENCY:

Certificate of Proficiency in Cabinet Making

5. REASON FOR DELETION:

Lack of student interest and industry demand

6. NUMBER OF STUDENTS STILL ENROLLED IN PROGRAM:

Zero (0)

7. NAME OF COURSES THAT WILL BE DELETED AS A RESULT OF THIS ACTION:

Cabinet Making

8. INDICATE THE AMOUNT OF PROGRAM FUNDS AVAILABLE FOR REALLOCATION:

None; no funds are currently being expended on this program.

COSSATOT COMMUNITY COLLEGE OF THE UNIVERSITY OF ARKANSAS

Delete Certificate of Proficiency in Framing

DELETION

(Certificate, Degree, Option/Emphasis/Concentration, Organizational Unit)

1. INSTITUTION SUBMITTING REQUEST:

Cossatot Community College of the University of Arkansas

2. CONTACT PERSON/TITLE:

Dr. Maria Parker, Vice Chancellor for Academic Services

3. PROPOSED EFFECTIVE DATE:

January 1, 2016

4. TITLE OF CERTIFICATE, DEGREE PROGRAM, OPTION / EMPHASIS / CONCENTRATION, OR ORGANIZATIONAL UNIT: CERTIFICATE OF PROFICIENCY:

Certificate of Proficiency in Framing

5. REASON FOR DELETION:

Lack of student interest and industry demand

6. NUMBER OF STUDENTS STILL ENROLLED IN PROGRAM:

Zero (0)

7. NAME OF COURSES THAT WILL BE DELETED AS A RESULT OF THIS ACTION:

Framing

8. INDICATE THE AMOUNT OF PROGRAM FUNDS AVAILABLE FOR REALLOCATION:

None; no funds are currently being expended on this program.

COSSATOT COMMUNITY COLLEGE OF THE UNIVERSITY OF ARKANSAS

Delete Certificate of Proficiency in Culinary Arts

DELETION

(Certificate, Degree, Option/Emphasis/Concentration, Organizational Unit)

1. INSTITUTION SUBMITTING REQUEST:

Cossatot Community College of the University of Arkansas

2. CONTACT PERSON/TITLE:

Dr. Maria Parker, Vice Chancellor for Academic Services

3. PROPOSED EFFECTIVE DATE:

January 1, 2016

4. TITLE OF CERTIFICATE, DEGREE PROGRAM, OPTION / EMPHASIS / CONCENTRATION, OR ORGANIZATIONAL UNIT:

Certificate of Proficiency: Culinary Arts

5. REASON FOR DELETION:

Lack of student interest and industry demand

6. NUMBER OF STUDENTS STILL ENROLLED IN PROGRAM:

Zero (0)

7. NAME OF COURSES THAT WILL BE DELETED AS A RESULT OF THIS ACTION:

None

8. INDICATE THE AMOUNT OF PROGRAM FUNDS AVAILABLE FOR REALLOCATION:

None; no funds are currently being expended on this program.

Item 26: Approval of a Proposal to Delete the AS in General Ed & to Place the AAS in Visual Communication, the CP in Dietary Management & CP in Nursing Assisting on Inactive Status, UACCM (Action)

**APPROVAL OF A PROPOSAL TO DELETE THE AS IN
GENERAL ED & TO PLACE THE AAS IN VISUAL
COMMUNICATION, THE CP IN DIETARY
MANAGEMENT & CP IN NURSING ASSISTING ON
INACTIVE STATUS, UACCM (ACTION)**

November 10, 2015

TO THE MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

Chancellor Larry Davis, University of Arkansas Community College at Morrilton, has requested approval of a proposal to delete the Associate of Science in General Education and a proposal to place the Associate of Applied Science in Visual Communications, the Certificate of Proficiency in Dietary Management and the Certificate of Proficiency in Nursing Assisting on Inactive Status. Summaries of the proposals are attached.

With the implementation of ACT 747 and AHECB Policy 5. 22, the Associate of Science in General Education degree must be deleted. The Associate of Science degrees were designated as transfer degrees that are specific to a field of study. ADHE/AHECB has approved an Associate of Science degree in Liberal Arts and Sciences that will be awarded and fully transferable in its place.

The Certificate of Proficiency in Dietary Management program is being placed on inactive status due to a lack of student interest; the Associate of Applied Science in Visual Communication program is being placed on inactive status due to a lack of job availability in service area for graduating students and the Certificate of Proficiency in Nursing Assisting is being placed on inactive status due to demand for a quicker turnout of nursing assistants. It has been determined that the Nursing Assisting course should be a part of the Workforce Development Department.

These proposals have received the necessary campus approvals. I concur with the recommendations of Chancellor Davis and have attached a resolution for your consideration.

Sincerely,



Donald R. Bobbitt
President

Attachments

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff
University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute
Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope
University of Arkansas Community College at Batesville / Cossatot Community College of the University of Arkansas
University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith
Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service / University of Arkansas System eVersity

The University of Arkansas is an equal opportunity/affirmative action institution.

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the proposal of the University of Arkansas Community College at Morrilton to delete the Associate of Science in General Education and to place the Associate of Applied Science in Visual Communications, the Certificate of Proficiency in Dietary Management and the Certificate of Proficiency in Nursing Assisting on Inactive Status is hereby approved.

BE IT FURTHER RESOLVED THAT the President is hereby authorized to submit this proposal to the Higher Education Coordinating Board for appropriate action.

University of Arkansas Community College at Morrilton

Associate of Science in General Education

DELETION

(Certificate, Degree, Option/Emphasis/Concentration, Organizational Unit)

1. INSTITUTION SUBMITTING REQUEST:

University of Arkansas Community College at Morrilton

2. CONTACT PERSON/TITLE:

Diana Arn / Vice-Chancellor of Academic Services

3. PROPOSED EFFECTIVE DATE:

Spring 2015

**4. TITLE OF CERTIFICATE, DEGREE PROGRAM, OPTION/EMPHASIS/
CONCENTRATION, OR ORGANIZATIONAL UNIT:**

Associate of Science in General Education

5. REASON FOR DELETION:

With the implementation of ACT 747 and AHECB Policy 5.22, the Associate of Science in General Education degree must be deleted. The A.S. degrees were designated as transfer degrees that are specific to a field of study. ADHE/AHECB has approved an Associate of Science degree in Liberal Arts and Sciences that will be awarded and fully transferable in its place.

6. NUMBER OF STUDENTS STILL ENROLLED IN PROGRAM:

There are no students currently enrolled in this program.

**7. NAME OF COURSES THAT WILL BE DELETED AS A RESULT OF THIS
ACTION:**

No courses will be deleted.

**8. INDICATE THE AMOUNT OF PROGRAM FUNDS AVAILABLE FOR
REALLOCATION:**

No funds are available for reallocation.

UNIVERSITY OF ARKANSAS COMMUNITY COLLEGE AT MORRILTON

Certificate of Proficiency - Dietary Management

Inactive/Reactivate Program

1. INSTITUTION SUBMITTING REQUEST:

University of Arkansas Community College at Morrilton

2. CONTACT PERSON/TITLE:

Diana Arn

3. PROPOSED EFFECTIVE DATE (LAST DATE FOR NEW STUDENT ENROLLMENTS):

Fall 2014

4. TITLE OF DEGREE PROGRAM:

Certificate of Proficiency - Dietary Management

5. REASON FOR PROPOSED ACTION:

 X **Inactive status – No new students can be admitted to the program after the effective date.** (Program on inactive status for 5 years will be removed from the AHECB approved program inventory.)

Provide the following information:

- a. Reason for proposed action - placing program on inactive status.
The program is being placed on inactive status due to a lack of student interest and lack of preceptors for the program. After visiting with the advisory committee, it is also determined the certification can currently be completed through correspondence while working full-time.
- b. Number of students enrolled in program.
There are zero students currently enrolled.
- c. How will students in the inactive program be accommodated?
n/a
- d. Projected program completion date.
n/a
- e. Provide documentation of written notification to students currently enrolled in the program.
n/a

UNIVERSITY OF ARKANSAS COMMUNITY COLLEGE AT MORRILTON

Associate of Applied Science in Visual Communications

Inactive/Reactivate Program

1. **INSTITUTION SUBMITTING REQUEST:**

University of Arkansas Community College at Morrilton

2. **CONTACT PERSON/TITLE:**

Diana Arn

3. **PROPOSED EFFECTIVE DATE (LAST DATE FOR NEW STUDENT ENROLLMENTS):**

Fall 2014

4. **TITLE OF DEGREE PROGRAM:**

Associate of Applied Science in Visual Communications

5. **REASON FOR PROPOSED ACTION:**

 X **Inactive status – No new students can be admitted to the program after the effective date.** (Program on inactive status for 5 years will be removed from the AHECB approved program inventory.)

Provide the following information:

- a. Reason for proposed action - placing program on inactive status.
The program is being placed on inactive status due to lack of job availability in service area for graduating students. After meeting with advisory committee and calling area businesses, it was determined that students were unable to get jobs in the field of study. As this field required specialized computers used only for this degree, it was determined that money could be spent to equip the room with computers that could be used for other programs.
- b. Number of students enrolled in program.
There are zero students currently enrolled.
- c. How will students in the inactive program be accommodated?
n/a
- d. Projected program completion date.
n/a
- e. Provide documentation of written notification to students currently enrolled in the program.
n/a

UNIVERSITY OF ARKANSAS COMMUNITY COLLEGE AT MORRILTON

Certificate of Proficiency - Nursing Assisting

Inactive/Reactivate Program

1. INSTITUTION SUBMITTING REQUEST:

University of Arkansas Community College at Morrilton

2. CONTACT PERSON/TITLE:

Diana Arn

3. PROPOSED EFFECTIVE DATE (LAST DATE FOR NEW STUDENT ENROLLMENTS):

Fall 2014

4. TITLE OF DEGREE PROGRAM:

Certificate of Proficiency - Nursing Assisting

5. REASON FOR PROPOSED ACTION:

 X **Inactive status – No new students can be admitted to the program after the effective date.** (Program on inactive status for 5 years will be removed from the AHECB approved program inventory.)

Provide the following information:

- a. Reason for proposed action - placing program on inactive status.
The program is being placed on inactive status due to demand for a quicker turnout of nursing assistants. Upon discussions, it was determined the Nursing Assistant Course would be more efficient to be part of the Workforce Development Department.
- b. Number of students enrolled in program.
There are zero students currently enrolled.
- c. How will students in the inactive program be accommodated?
n/a
- d. Projected program completion date.
n/a
- e. Provide documentation of written notification to students currently enrolled in the program.
n/a

**Item 27: Report on Technology
Commercialization, UAF, AGRI, UAMS
and UALR (Information)**

**REPORT ON TECHNOLOGY COMMERCIALIZATION,
UAF, AGRI, UAMS AND UALR (INFORMATION)**



UNIVERSITY OF ARKANSAS SYSTEM

Office of the President

November 10, 2015

TO THE MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

Enclosed is a report on technology commercialization within the University of Arkansas System. As you can see, this report was jointly prepared by personnel from the Division of Agriculture, UAF, UAMS and UALR. Dr. Lisa Childs, Assistant Vice President for Technology Commercialization and Patent Attorney, will be available at the November 20th Board meeting to discuss this report and answer any questions.

Sincerely,

Donald R. Bobbitt
President

Attachment

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff
University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute
Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope
University of Arkansas Community College at Batesville / Cossator Community College of the University of Arkansas
University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith
Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service / University of Arkansas System eVersity

The University of Arkansas is an equal opportunity/affirmative action institution.

LIGHTING THE BEACON

REPORT TO THE BOARD OF TRUSTEES ON TECHNOLOGY COMMERCIALIZATION AT THE UNIVERSITY OF ARKANSAS

Lisa C. Childs, JD, PhD

Assistant Vice President for Technology Commercialization &
Patent Attorney
University of Arkansas System, Division of Agriculture



Susie Engle and Mark Swaney

TechVentures
University of Arkansas, Fayetteville



Nancy M. Gray, PhD

Director, UAMS BioVentures
University of Arkansas for Medical Sciences



Jeff Stinson

Director (through September 4, 2015)

Glediana Rexha

Intellectual Property and Marketing Manager
UALR Tech Launch
University of Arkansas at Little Rock



LIGHTING THE BEACON

AN UPDATED REPORT ON
TECHNOLOGY COMMERCIALIZATION
IN THE UNIVERSITY OF ARKANSAS SYSTEM

EXECUTIVE SUMMARY

The Board of Trustees of the University of Arkansas, at its May 2015 meeting, requested an updated report on the benefits of technology commercialization to the University of Arkansas.

The University of Arkansas System owns more patents than any other Arkansas entity and uses its inventions for the benefit of Arkansas, the University, and its inventors. These inventions support Arkansas' economy by nurturing its already-strong agriculture economy and growing its knowledge economy. They support the University and its inventors by creating opportunities for research contracts, encouraging real world innovation, creating jobs for our students, and generating revenue.

1. WHY DOES THE UNIVERSITY OF ARKANSAS TRANSFER KNOWLEDGE AND TECHNOLOGY?

The University transfers knowledge every day throughout Arkansas and the world: to students on our campuses and through distance learning, to farmers seeking cleaner water and better yields, to scientists and engineers studying our peer-reviewed publications, to gardeners reading Janet Carson's columns, to patients being treated by our medical professionals, and to our neighbors. Sometimes, the University creates knowledge that can be used commercially.

The Board of Trustees, via its Policy 210.1, has instructed the University to manage such knowledge for the benefit of the public, the inventor or author, and the University:

As a state-supported institution of higher learning, the University of Arkansas has a responsibility for and an interest in the advancement of knowledge and creative work that will enhance its educational mission and promote the economic and social welfare of the public it serves, particularly the people of the State of Arkansas. This responsibility and interest are advanced by engaging in research, the results of which may, on occasion, have commercial applications, which are patentable or copyrightable. While Inventions and copyrightable works are not the primary objectives of University Research, when they occur the University has the responsibility of insuring that such Inventions and Works are used and controlled in a manner that benefits the public, the Inventor or Author and the University to the fullest extent possible.¹

The Board adopted the current patent and copyright policy in 1986, revising it in 2001 and 2011.² The University's patenting activity has since increased. In the decade before the 1986 revisions, University inventors disclosed fewer than ten inventions, but in the decade after, more than 200, and, in the last decade, more than 750.

The UA system uses technology transfer to support its educational mission and to "promote the economic and social welfare of ... the people of the State of Arkansas."³ In other words, the UA system embraces the principle that University inventions are more than just a revenue source.

As the University of Michigan's President has explained:

¹ Board of Trustees Policy 210.1 Preamble (Attachment).

² In the 1980s, universities enacted policies in response to the passage of the federal Bayh-Dole Act in 1980 and the Tax Reform Act of 1986. The Tax Reform Act required the University to retain title to certain inventions or risk losing its tax-exempt status. The Bayh-Dole Act made it easier for universities to license inventions made with federal support.

³ See note 1.

I think many people are often confused about why we are interested in technology commercialization, in nurturing start-up companies, and in facilitating more patents and license agreements.

It is not about the promise of future revenues that might be generated from this activity.

*You heard me correctly. **It is not about the money.***

Of course, revenue generation serves as an incentive. But first and foremost, technology transfer must serve our core mission: sharing ideas and innovations in the service of society's well-being.⁴

Revenue generators such as Wisconsin's vitamin D and warfarin patents, Stanford's recombinant DNA patents (\$143M), Carnegie-Mellon's internet search engine Lycos (\$25M), and Florida's Gatorade are often mentioned as examples of successful university technology commercialization, but they are outliers. Over the last twenty years, United States academic institutions reported more than 303,000 inventions, resulting from almost \$771B in research expenditures. Despite these amazing numbers, those same institutions had fewer than 16,000 current licenses in 2014, generating about \$2.2B in licensing revenue.⁵ Just 175 licenses generated more than \$1M in revenue last year.⁶

As the former head of MIT's technology commercialization office, John Preston, says:

Royalty income is such a horrible means of measuring success. Schools should instead focus on wealth and job creation, economic development, and corporate goodwill.⁷

Or, as Governor Asa Hutchinson says:

I recognize the role that university-based research plays in job creation. It leads to applied science that can be put into the marketplace; new ideas that can create jobs.⁸

⁴ M. S. Coleman, Address before the Annual Meeting, Association of University Technology Managers, Phoenix AZ, March 2005, http://www.techtransfer.umich.edu/news_events/news/article_97.php (accessed October 22, 2015). See also I. Abrams and G. Leung, "How are US Technology Transfer Offices Tasked and Motivated – Is It All About the Money?," *Research Management Review*, 17 (2009), <http://www.bu.edu/otd/files/2011/02/How-are-US-Tech.-Transfer-Offices-Tasked-and-Motivated.pdf> (accessed October 22, 2015)

⁵ A patent's term is approximately twenty years from its filing date, so theoretically more than 300,000 licenses for university inventions could have resulted from these 303,000 invention disclosures.

⁶ Association of University Technology Managers (AUTM) 2014 U.S. Licensing Activity Survey. More than a quarter of high dollar licenses came from four institutions, UCalifornia system (17), UTexas system (10), MIT (9), and Columbia University (8). UCalifornia and UTexas are the top two institutions for research funding, with MIT coming in 4th and Columbia 23rd.

⁷ Thomas K. Grose, A Challenging Match-up, *ASEE Prism*, Feb. 2006, Vol. 15, No. 6, http://www.prism-magazine.org/feb06/feature_IntellectualProperty.cfm (accessed October 22, 2015). See also McDevitt et al., "More Than Money: The Exponential Impact of Academic Technology Transfer," *Technology & Innovation*, Volume 16, Number 1, 2014, pp. 75-84(10) <http://dx.doi.org/10.3727/194982414X13971392823479> (summarizing various benefits of academic technology transfer) (accessed October 22, 2015).

The UA System uses technology transfer to support its core mission of research, teaching, and service to society.

2. WHAT CAN TECHNOLOGY TRANSFER DO FOR THE UNIVERSITY?

The National Academy of Sciences has identified eight ways to transfer university knowledge to practice:

1. Moving students into jobs
2. Publishing research
3. Personal interactions between creators and users of new knowledge
4. Firm-sponsored research
5. Multi-firm cooperative research centers
6. Consulting
7. Entrepreneurial faculty/students (without university IP)
8. Licensing university IP

“All eight mechanisms, often operating in a complementary fashion, offer significant contributions to the economy. The licensing of IP, although not the most important of these mechanisms, is more often discussed, measured, quantified, and debated than all other mechanisms combined.”⁹

Board Policy 210.1 requires the University to “obtain the proper benefits for Inventors and Authors and for the University from commercial applications of University Research.” Just as the National Academy of Sciences found nationwide, the UA System does benefit from commercial applications of UA research, including, once an invention is ready commercially, payments based on the use or sale of products incorporating the invention.

A. HOW DOES THE UNIVERSITY DISTRIBUTE REVENUES?

Board Policy 210.1 calls for revenues to be distributed (net of patenting and licensing costs) among three parties: the UA System, the campus or division, and the inventors. The university is to use its portions for research and patent administration. The System receives five percent,¹⁰ and the remainder is distributed:

- up to \$200,000, the inventor(s) receive 50% and the campus or division receives 45%;

⁸ Quoted in David Smith, “Alliance recruits 2 more scholars,” Northwest Arkansas Democrat-Gazette Section D1 (August 14, 2015).

⁹ Managing University Intellectual Property in the Public Interest, National Research Council of the National Academies (2010), <http://www.nap.edu/catalog/13001.html> (accessed October 16, 2015).

¹⁰ The UA System uses these funds for patent administration and research purposes, specifically for publications, seminars, and to defray the costs of outside counsel in providing advice on research contracts, patent licenses and the like for all University units.

- over \$200,000, the inventor(s) receive 35% and the campus or division receives 60%.

For inventions made in plant breeding programs, the inventor's share downshifts:

- up to \$200,000, the inventor(s) receive 35% and the campus or division receives 60%;
- over \$200,000, the inventor(s) receive 25% and the campus or division receives 70%.

Of the 766 inventions disclosed over the last decade, few generate any revenue, and very few inventions even approach \$200,000 in revenues. Altogether, the UA System has eight currently licensed inventions that have generated cumulative revenue greater than \$200,000.

B. HOW DOES THE UNIVERSITY COMPARE WITH OTHERS?

Having only a few high dollar licenses does not mean that the University is not competitive. Indeed, the National Academy of Inventors has ranked the University of Arkansas System in the top 100 universities worldwide for US patents issued for the last three years in a row.¹¹

Almost without exception, university technologies do not generate huge dollars. In 2014, 67 US universities *without* medical schools (representing nearly \$11B in research expenditures) reported nearly 9000 active licenses, of which only 31 licenses generated more than \$1M.¹² (MIT has 9 of them.) Similarly, the 90 participating universities *with* medical schools reported 29,000 active licenses, of which just 144 generated more than \$1M.¹³

Without research, inventions will not happen. UAF/Division¹⁴ is 23rd in total research expenditures among its 66 technology-transfer peers (universities without medical schools) participating in the AUTM 2014 survey. UAF/Division out-performs its peers in various licensing statistics. Most impressive, UAF/Division is 1st in number of licenses generating revenue, 8th in total active licenses, and 15th in new licenses.¹⁵ UAMS also out-performs comparable medical center campuses, with more licenses generating running royalties and cumulative total start-ups.¹⁶

UAF and the Division of Agriculture have benchmarked against their 12 southern land grant peers, and are in the top third for commercialization activity (licenses generating income, total active licenses, number of new licenses) although research expenditures, invention

¹¹ See <http://www.academyofinventors.org/press-releases.asp> (collecting 2012, 2013, and 2014 releases) (accessed October 22, 2015).

¹² See note 6.

¹³ Id.

¹⁴ UA-Fayetteville and the Division of Agriculture report their data jointly to AUTM.

¹⁵ See note 6.

¹⁶ Id.

disclosures, patent filings, issued patents, and investment in patenting (i.e., unreimbursed attorney fees) are at or near the bottom.

C. THE UNIVERSITY TRANSFERS BETTER-DEVELOPED TECHNOLOGIES TO EXISTING COMPANIES

The UA System works to move technologies to market efficiently. For technologies that are well down the road of research to development to product, the technology can be licensed to existing companies. Less-developed technologies are often licensed to start-ups, which must spend additional time and effort to mature them, or they are not commercialized at all. (Because licenses to existing companies raise no statutory issue of conflict of interest, they are not presented to the Board for approval.)

Many of the University's licenses generating noticeable amounts of revenue come from existing companies. For instance, the Division's patented technology (now expired) using alum additives in poultry litter to reduce ammonia volatilization and decrease phosphorus run-off was licensed to General Chemical. Likewise, most of the small-fruit and row-crop licenses are to existing companies. But, the Division's current revenue star began as a faculty start-up company in 2004. Over time, the company matured, the technology improved, and the company was acquired in October by a major industrial biotechnology corporation.

D. THE UNIVERSITY HAS HAD SOME HIGH DOLLAR LICENSES

The UA System has had several relatively high dollar licenses:

- UAF's high temperature superconductivity patents – more than \$5M;
- UAMS's ovarian cancer technology – more than \$3.5M;
- Division of Agriculture's small fruits program (blackberries, blueberries, grapes, and peaches) – nearly \$3.8M since 1985 (\$2.97M in the last ten years) and more than 350 current licenses; and
- Division of Agriculture's row-crop varieties (rice, wheat, southern peas, and oat) – about \$1.5M since the Division began licensing them in 2001.

All these licenses pale, however, when you consider the economic impact on Arkansas of in-state use of UA inventions.

3. WHAT DOES TECHNOLOGY TRANSFER DO FOR ARKANSAS?

The UA System's direct monetary benefits are only part of how transferring University technology "benefits the public, the Inventor or Author and the University to the fullest extent possible."¹⁷ UA's inventions also support Arkansas' economy. "I recognize the role

¹⁷ Board of Trustees Policy 210.1 Preamble (Attachment).

that university-based research plays in job creation,” Gov. Asa Hutchinson said. “It leads to applied science that can be put into the marketplace; new ideas that can create jobs.”¹⁸

Arkansas’ agricultural economy added more than \$20 billion (almost 18%) to the Arkansas economy in 2012.¹⁹ The UA System, primarily through its Division of Agriculture, develops technologies and transfers them to our farmers and farm-related industries to support this economy. For instance, UA rice varieties are planted on about a quarter of Arkansas’ rice acreage, no small feat for the top rice producing state in the country.

In-state, start-up companies result in high-paying jobs for UA alumni, which can yield huge benefits for the state. Keeping UA alumni in-state is good for the state’s bottom line. Although UA alumni are just 2% of Arkansas’ population, they earn \$2.3 billion, or 9% of the state’s income.²⁰ The Arkansas Research and Technology Park provided an employment impact of about 385 jobs.²¹ Arkansas start-up companies, based on University technologies, employ people in high-salary jobs, generating more than \$36M each year in state wages and millions of dollars in state taxes. Even more directly, these companies sponsor UA research – more than \$15M over the last ten years across the UA system (including more than \$10M to UAMS alone), while the UA System distributed more than \$775,000 in revenue to Arkansas inventors in FY2015.

A. THE UNIVERSITY PLAYS AN IMPORTANT ROLE IN ARKANSAS’ AGRICULTURE ECONOMY

The University of Arkansas’ roots in the agriculture economy are deep, tracing back to its founding as a land grant institution under the Morrill Act of 1862 and the Hatch Act of 1887.²² The University’s agriculture roots are nourished via funding from state taxpayers, Arkansas farmers, and the federal government. The Division of Agriculture’s Arkansas Agricultural Experiment Station conducts both basic and applied research to assist producers and processors of food and fiber, other agribusinesses, families and communities.

The Experiment Station, among other things, develops and releases new varieties of plants. Most of these varieties are public releases. The Division has released 29 row crop cultivars (10 rice cultivars, 13 soybean cultivars, 3 wheat cultivars, and 3 cotton cultivars) since 2005.

¹⁸ See note 8.

¹⁹ Economic Contribution of Arkansas Agriculture (2014).

²⁰ The Economic Impact of the University of Arkansas, Fayetteville (Jan. 2015).

[http://economicimpact.uark.edu/The Economic Impact of the University of Arkansas 2014.pdf](http://economicimpact.uark.edu/The_Economic_Impact_of_the_University_of_Arkansas_2014.pdf) (last accessed October 21, 2015).

²¹ Id.

²² The Morrill Act authorized states to establish land-grant universities, and to finance those universities by the sale of public lands. The land-grant universities were intended to teach agriculture and the mechanical arts. The Hatch Act then established agriculture experiment stations in connection with the land-grant universities, to perform research “bearing directly on the agricultural industry of the United States.” The Smith-Lever Act of 1914 then created the states’ Cooperative Extension Service to facilitate transferring university research to farmers.

Making them available to commercial breeders makes it easier for the commercial breeders to develop improved commercial hybrids that are well suited for Arkansas conditions. The University has also released nineteen fruit varieties (8 blackberries, 5 grapes, 5 nectarine/peaches, and 1 blueberry) since 2005. The University patents many of these public releases to ensure their integrity. Other patented varieties are released via royalty-bearing licenses: some because that is the most efficient way to bring the variety to market; others because the technology incorporated into the variety was provided by industry. Over the last ten years, these public releases contributed more than \$225M annually to Arkansas' economy.

Some licensed inventions help Arkansas companies to create or maintain a competitive edge. For example, the Division has licensed a method of improving ascites resistance in chickens to Cobb-Vantress, improving the genetics of chickens raised in Arkansas by Arkansans. Likewise, the Division has licensed poultry probiotics (an alternative to antibiotic growth promoters) to a start-up company which has since grown to 23 employees here in Fayetteville, and has just been acquired by Novozymes, a leading innovator in animal probiotics.²³

As with all University inventions, the University complies with Board policy and considers what is best for the public, the inventor, and the University in deciding what to do with inventions that impact Arkansas agriculture.

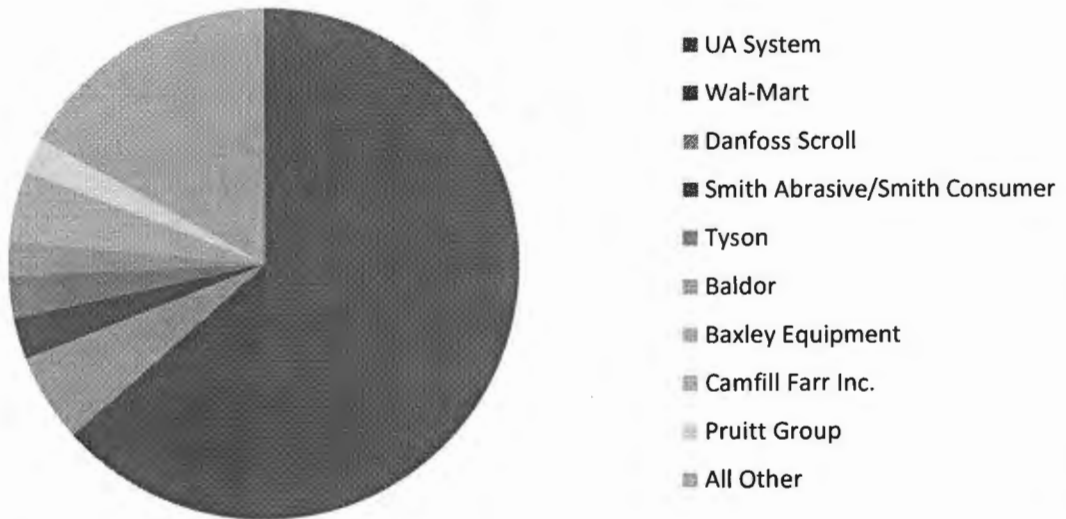
B. ARKANSAS FACES CHALLENGES IN GROWING A KNOWLEDGE ECONOMY

Lack of knowledge-based jobs contributes to our state's low per capita income. Although Arkansas is enrolling and graduating record numbers of students, it is difficult to retain them without high-paying jobs to take advantage of their education.

Arkansas' patent-owner portfolio is not very deep. Nearly a quarter of the Arkansas-owned patents issued in the last five years belong to just 20 entities. As shown in the graphic, the UA System owns more than half of them. (The three companies tied for 18th place have just three patents each, and the four tied for 14th place have four.) Thus, the UA System needs to use its knowledge, embodied in its inventions, to help grow Arkansas' knowledge-based economy.

²³ Novozymes has 700 biotechnology products, 6000 patents, and 6200 employees worldwide. <http://www.novozymes.com/en/about-us> (accessed October 22, 2015).

Top 20 Patent Owners (2010-2014)



C. THE UNIVERSITY OF ARKANSAS IS PART OF THE SOLUTION

Arkansas is building a knowledge economy based on in-state innovation and entrepreneurship. The UA System's inventions, and the research behind them, play a key role in building Arkansas' knowledge economy. The University's technology commercialization offices of UAF, Division, UAMS, and UALR help to develop this economy by licensing University inventions to in-state companies.

New jobs come from new companies.²⁴ The UA System's technology business incubators support innovative Arkansas companies in an environment that nurtures research, development, and company creation.

The Arkansas Research & Technology Park, near the UAF campus, has nearly 200 people working there, with more than \$32 million in expenditures in 2014. ARTP companies have subcontracted back more than \$3M in research to the University since 2005. Similarly, UAMS BioVentures' companies employ more than 300 people at an average wage of more than \$50,000 (more than double Arkansas' per capita income of \$22,170) in 2014, and UALR's Business Incubator has graduated two companies, with two more in the pipeline.

²⁴ Dane Stangler and Robert E. Litan (Ewing Marion Kauffman Foundation). *Firm Formation and Economic Growth, Where Will The Jobs Come From?* (November 2009), <http://www.kauffman.org/what-we-do/research/firm-formation-and-growth-series/where-will-the-jobs-come-from> (accessed October 22, 2015).

UAF and UALR have entrepreneurship programs that are recognized nationally and globally, allowing the University to play an integral role in building vibrant entrepreneurial communities. Since 2009, UAF's program has formed 18 high-growth startups by graduate entrepreneurship students, had three acquisition events, raised \$40M in funding and grants, and earned \$2.3M total cash prizes during business plan competitions.

Statewide, the Arkansas Biosciences Institute, funded under Arkansas' Tobacco Settlement Proceeds Act of 2000, invests in agricultural and biomedical research seeking to answer challenging questions about basic science and health. This research results in discoveries that make the world a better place, and, as a by-product, may be patentable and even commercializable.

In the midst of these opportunities, Arkansas faces significant challenges.²⁵ Our region needs better access to venture capital investment and other equity investment critical to launching new technology-based ventures. We lose too many of our brightest engineers and scientists to other areas with better prospects for high-wage, knowledge-based employment. Moreover, our technology commercialization efforts suffer from the same "valley of death" challenges experienced elsewhere even though university start-ups create more jobs and are more likely to survive than other new companies.

D. UA START-UPS, OR WHAT HAPPENS AFTER TRANSFERRING TECHNOLOGY?

In accordance with state statutes, the Board approves certain agreements (usually with start-up companies) that may raise a conflict of interest. At its May and August 2015 meetings, the Board approved licenses to three UAMS start-up companies. Looking briefly at these three companies, along with three of the four companies²⁶ that were approved in 2010 (triggering a similar request for information from the Board), and others provide some insight into how the University's technology commercialization offices help to create Arkansas companies.

Tocol Pharmaceuticals, LLC is developing natural products known as tocopherols and tocoflexols to protect against radiation-induced damage. UAMS' inventors are also working with Division of Agriculture researchers to improve the yield of tocol-related products. Naptime Academy, LLC aims to provide quality online continuing education for the child care workforce. Amigos Solutions LLC is developing a medical apparatus to support and protect the arm during surgery, medical treatment, or recovery, while also allowing the medical professional access to IV sites and other medical equipment. All three are working with UAMS personnel to improve their technologies.

²⁵ National Research Council (US) Committee on Competing in the 21st Century: Best Practice in State and Regional Innovation Initiatives. Building the Arkansas Innovation Economy: Summary of a Symposium. Washington (DC): National Academies Press (US) 2012. <http://www.ncbi.nlm.nih.gov/books/NBK116429/>(accessed October 22, 2015).

²⁶ The fourth company has since dissolved.

Myeloma Health, a 2010 UAMS licensee, has reorganized under the name Signal Genetics. Now publicly traded, it offers prognostic testing for myeloma to enable better decisions about multiple myeloma care. Its laboratory is still in the BioVentures incubator in Little Rock.

BiologicsMDTM, a 2010 UAF licensee, is an early stage therapeutic development company creating highly-targeted therapies for severe bone disorders as well as therapies to prevent hair loss related diseases and conditions. BiologicsMDTM received a \$2.3 million Department of Defense research contract in 2011. Three patents have issued to UAF in the last two years, two in the United States and one in Japan, and are licensed to BiologicsMTDM.

Another 2010 UAF licensee, Picasolar (formerly known as Silicon Solar Solutions), is working to reduce the cost of silicon based solar panels. In 2013, the Department of Energy awarded Picasolar the highly competitive SunShot Incubator award. Picasolar is one of a very few companies to get follow-on funding from the DOE in 2014 after exceeding all their milestones. It received an Edison Award in 2015. Picasolar is establishing local manufacturing for their technology. CEO Douglas Hutchings has been named a member of Arkansas Business' Top 20 in Their 20s, and of its 40 under 40.

In 2004, this Board approved a Division license to Pacific Vet Group-USA's predecessor Sigrah-Zellet for direct-fed microbials for poultry. In 2010, this faculty start-up brought in an experienced management team to help with scale up. Various state agencies, including the University, worked with Pacific Vet Group to help them find additional resources in the state. As a result, it has kept its research arm here in Arkansas, creating jobs for our graduates and revenue for our state. The current count is 23 full-time employees, including 4 PhDs and one DVM, and ongoing funding for our researchers' labs. This company was recently acquired by Novozymes, an innovator in animal probiotics, and its research is expected to stay here in Arkansas.

In another example of successful technology transfer, Synanomet LLC – a spin-off company from UALR – has developed a nanomaterial-based water purification technology to remove heavy metals and phosphorus contaminants from various water sources. Synanomet has signed a partnering agreement with AbTech Industries Inc. (OTC BB: ABHD), a worldwide leader in addressing issues related to water pollution and contamination. AbTech can use Synanomet's technology to clean up storm water and produced water, including oil and gas and mining fields, and other industrial wastewater. A pilot study was successfully completed and AbTech is working to generate sales by trial runs for water purification. (UALR provided initial seed money. Synanomet used SBIR funding for the early development and worked with ASBTDC to find AbTech.)

Although one lesson could be that stubborn entrepreneurs will succeed or that good technology will eventually be commercialized, a more important lesson for the University is

that a few strategic investments can make the difference between an innovative start-up in Arkansas and yet another bright UA graduate moving to Dallas or pursuing a life-style business to stay in Arkansas.

UAF invested in upfront patent costs and preliminary market analysis for BiologicsMDTM and had already obtained five patents that it licensed to Picasolar. These early investments, on which UAF was able to defer re-payment, gave the companies time to seek funding for more development. Similarly, when Sigrah-Zellet hit a rough spot, the Division was able to renegotiate certain costs. The companies could not have continued without assistance, so Arkansas (and the world) would have lost the chance to commercialize these technologies without that early investment. Likewise, UALR and SBIR funding, along with ASBTDC's help, allowed Synanomet to validate early work and find a potential path to commercialization. Early-stage funds and creative thinking by the technology commercialization teams make a difference.

University research, no matter how good, is usually extremely early-stage, and patent budgets are limited. The UA system has spent nearly \$4.8 million in unreimbursed patent costs over the last five years. While that sounds like a lot, filing a US patent application costs around \$10,000 to \$12,000, and another \$8000 or more as the patent application wends its way through the US Patent Office, with still more costs if foreign protection is sought.²⁷ (In another way to look at these numbers, UAF, Division and UAMS together have more than a billion dollars in research expenditures in those five years, but invested less than 0.5% in patenting potentially commercializable inventions.) The UA system cannot pursue patents on many unlicensed technologies, let alone invest in development work without more resources. As a result, potential start-ups, their jobs, and the knowledge may be lost.

E. STATEWIDE RESOURCES FOCUS ON LATER STAGES OF COMMERCIALIZATION.

When compared to other new companies, university start-ups create more jobs, are more likely to survive, and are 100 times as likely to go public.²⁸ That said, much academic literature has been devoted to why some universities have more start-ups than others, and it boils down to three factors: whether the university wants to encourage start-ups, whether the quality of the university research is adequate, and whether the start-ups can find funds to develop the research into products.²⁹ Arkansas' universities are willing, and our research

²⁷ American Intellectual Property Law Association Report of the Economic Survey 2015 at I85.

²⁸ A small but growing number of studies address university start-ups. See O'Shea et al., *Determinants and consequences of university spinoff activity: a conceptual framework*, *The Journal of Technology Transfer* (2007), <http://www.springerlink.com/content/f62221748w2k2832/fulltext.html>, and articles citing O'Shea, https://scholar.google.com/scholar?cites=18304115918009102655&as_sdt=1005&sciodt=0,4&hl=en (accessed October 22, 2015).

²⁹ *Id.*

quality is high, but the financial resources to bridge the gap from research to company are still scarce.³⁰

Arkansas' pre-seed stage support is growing. Innovate Arkansas (IA) has mentored 100+ knowledge and technology-based companies, which have raised more than \$250 million in public and private funding. IA has run four startup accelerators, launching 35 new companies; there are three startup co-working spaces in the state (CenterSpace in Fayetteville, The Arkansas Regional Innovation Hub in North Little Rock, and the Venture Center in Little Rock). The Ozarks Regional Innovation Cluster (SBA-funded) has raised more than \$31M in capital and created 210 jobs since October 2014. The Arkansas Science & Technology Authority provides funding opportunities for early-stage technology-focused startups, including grants, loans, R&D tax credits, and royalty reimbursement-oriented finance vehicles. There are nine private and four public angel and venture funds active in Arkansas.

The UA System has three technology business incubators: UAMS' BioVentures, UALR's Tech Launch, and UAF's GENESIS Technology Incubator at the Arkansas Research & Technology Park.

The Arkansas Research & Technology Park (ARTP) is managed by the University of Arkansas-Fayetteville Technology Development Foundation to promote UAF's research and development and to assist UAF in serving its land grant, state university role as a catalyst for growing a knowledge economy. In 2014, the ARTP reported 196 employees, with more than \$32M in expenditures, and a ten-year economic impact of \$470 million.

UAMS BioVentures and its technology licensing office were established as a formal outgrowth of UAMS's interest in translating its research into products that benefit human health. It seeks to maximize global, industrial interaction with UAMS faculty, facilitate technology transfer, develop startup companies based on UAMS technology, and contribute to Arkansas' economic development. In FY2015, UAMS BioVentures reported 21 active companies with nearly 300 employees. The UAMS BioVentures incubator provides offices and laboratories, along with common use facilities such as conference rooms, incubators, freezers, and chemical hoods.

UALR Tech Launch (originally known as the Office of Innovation and Commercialization) was established in 2009 to assist faculty, students and staff protect and realize the full commercial potential of their inventions and create sustainable, high-paying jobs in Arkansas. UALR has 5 active start-up companies that employ 20+ individuals.

The state legislature authorized the Central Arkansas Technology Park in 2007 to stimulate economic development in a cooperative arrangement with UALR, UAMS, Children's

³⁰ For a history of economic development in Arkansas, see note 25.

Hospital, and the city of Little Rock. The Central Arkansas Technology Park, located within a five-minute drive of UALR and UAMS, will provide support and space to fledgling companies founded on research at these three institutions. Construction is expected to start in 2016.

In addition, Virtual Incubation Company (VIC), a for-profit technology venture development firm and an affiliate of the ARTP, works with young companies that own innovative technology with significant commercial potential. VIC has formed a dozen or so startups based on UA technology.

The Arkansas Small Business Technology Development Center (ASBTDC) provides statewide comprehensive small business support services that cover the spectrum of business functions, including support for business plan development, financial analysis, marketing studies, and seminars on issues critical to small business success. From 2001-2011, ASBTDC clients created 2.9 new jobs per day for a total of 10,642 new jobs. Additionally, ASBTDC clients generated \$54.8 million more in state and \$31.2 million more in federal taxes than if they had performed like the average business in the state. Due in part to the ASBTDC's support, Arkansas ranks 36th in SBIR/STTR awards, up from 39th ten years earlier.³¹

As start-up companies near commercialization, Arkansas has more resources. The Arkansas Development Finance Authority's Arkansas Risk Capital Matching Fund invests in early-stage technology-based enterprises. Besides creating Innovate Arkansas, the Arkansas Economic Development Commission (AEDC) works to attract new business into the state and provide incentives for existing business in targeted industries. AEDC's investment tax credit incentives can be very helpful to early stage businesses trying to raise growth capital.

The Fund for Arkansas' Future is a private member-managed, angel investor fund formed to capitalize early-stage Arkansas-based companies with strong intellectual property or subject matter knowledge and a good chance for rapid growth in large markets. Diamond State Ventures, another private venture and equity capital firm, focuses on Arkansas, the Midwest and Southeast, but it does not invest in seed or start-up companies, instead focusing on ventures that are at or very near break-even.

The University of Arkansas plays an important role in converting technologies into jobs, but it cannot succeed alone.

³¹ <https://www.sbir.gov/reports/state-summary> (accessed October 22, 2015). SBIR/STTR awards are designed for small businesses (and, in some cases, partner institutions) to stimulate technological innovation and increase private-sector commercialization of federally-funded inventions.

PATENT AND COPYRIGHT POLICY

I. Patent and Copyright Policy

A. Preamble

As a state-supported institution of higher learning, the University of Arkansas has a responsibility for and an interest in the advancement of knowledge and creative work that will enhance its educational mission and promote the economic and social welfare of the public it serves, particularly the people of the State of Arkansas. This responsibility and interest are advanced by engaging in research, the results of which may, on occasion, have commercial applications which are patentable or copyrightable. While Inventions and copyrightable works are not the primary objectives of University Research, when they occur the University has the responsibility of insuring that such Inventions and Works are used and controlled in a manner that benefits the public, the Inventor or Author and the University to the fullest extent possible.

To achieve this purpose, the University adopts this policy to meet the following objectives:

1. Assist the faculty, students, and staff in matters related to Inventions, patents, and copyrights and provide an environment that will encourage the disclosure and development of meaningful Inventions and Works;
2. Obtain the proper benefits for Inventors and Authors and for the University from commercial applications of University Research and apply funds accruing to the University from these applications to the support of research and other scholarly activities at the University;
3. Encourage and facilitate collaborations with sponsors of University Research by appropriately allocating the rights to Inventions and Works which result from Sponsored Research consistent with federal laws; and
4. Determine the rights and interests of all parties in University Research and Sponsored Research according to established, uniform procedures.

For purposes of this policy and of Board Policy 210.2, Copyright and Distance Learning, the University of Arkansas shall mean and refer to the following principal campus units, divisions and administrative units: the University of Arkansas, Fayetteville; the University of Arkansas for Medical Sciences (including the Area Health Education Centers); the University of Arkansas at Little Rock; the University of Arkansas at Monticello; the University of Arkansas at Pine Bluff; the University of Arkansas at Fort Smith; the University of Arkansas Community College at Batesville; Cossatot Community College of the University of Arkansas; the University of Arkansas Community College at Hope; the University of Arkansas Community College at Morrilton; Phillips Community College of the University of Arkansas; Division of Agriculture;

Arkansas Archeological Survey; the Criminal Justice Institute; the Cammack Campus; the Arkansas School for Mathematics, Sciences and the Arts; the University of Arkansas Clinton School of Public Service; the University of Arkansas System eVersity; and the System Administration. These educational and administrative units, together with certain authorized adjuncts to each and those campuses or units later added by merger or otherwise, constitute the University of Arkansas for which the Board of Trustees is the governing Board of control and are also referred to collectively as the University of Arkansas System.

B. Definitions

The following definitions are employed in interpreting and implementing this policy:

1. "University" means the University of Arkansas and any entity or activity under the authority of the Board of Trustees of the University of Arkansas.
2. "University Research" means any research or development activity which is directly related to the duties and responsibilities for which a person has been compensated by or through the University or for which facilities owned, operated, or controlled by the University are used.
3. "Sponsored Research" means University Research for which the University has received external support. (For purposes of this policy, external support includes funds received by the University as part of a lease agreement.)
4. "Invention" refers to any material capable of legal protection arising out of University Research and includes any discovery, invention, process, know-how, design, model, computer software (if patentable), strain, variety, or culture of an organism, or portion, modification, translation, or extension of these items but excludes Works as defined hereinafter which are not patentable. It includes marks used in connection with these. (The term "mark" refers to trademarks, service marks, collective marks, and certification marks.) It also includes tangible research property, i.e., tangible items produced in the course of research such as, but not limited to, e.g., biological materials, engineering drawings, integrated circuit chips, computer databases, prototype devices, circuit diagrams, and equipment. (Items of tangible research property may be associated with one or more intangible properties such as patents, copyrights, and trademarks.)
5. "Inventor" means a person who creates, develops or discovers an Invention and includes the definition of "inventor" used in United States Patent Law.
6. "Work" means an original work of authorship arising out of University Research which is protectable by copyright. It includes books, journals, software, computer programs, musical works, dramatic works, videos, multimedia products, sound recordings, pictorial and graphical works and other similar works.
7. "Author" means a person who develops or creates a Work and includes the definition of "author" used in the United States Copyright Act. The University may also be an Author under certain circumstances such as when a Work constitutes a "University Work."

8. "University Work" means a Work created specifically for institutional purposes in the course of a person's employment with the University.
9. "Plant Breeding Program" refers to an organized research plan involving new or improved cultivar development and release for commercial or private cultivation.

C. Statement of Policy

1. It shall be the policy of the University that ownership of all Inventions created by any person or persons to whom this policy is applicable shall reside in the University. This policy is established in furtherance of the commitment of the University to the widest possible distribution of the benefits of University Research, the protection of Inventions resulting from such research, and the development of Inventions for the public good.
2. Inventors may obtain rights in Inventions which the University has chosen not to claim under this policy or pledged to a third party as a result of a grant, contract, cooperative agreement, or other Sponsored Research agreement.
3. Rights to Works shall be determined according to the provisions of this policy which apply to copyrights.

D. Applicability of Policy

1. This policy shall apply to all persons employed, compensated or appointed by the University and to anyone using facilities owned, operated, or controlled by the University. It shall also apply to all Inventions and Works financed, in whole or in part, from funds under the control of the University.
2. Employees engaged in external consulting work or business are responsible for ensuring that agreements emanating from such work are not in conflict with this policy or with contractual commitments of the University. Such employees should provide affirmative notice to the other parties to such agreements, informing them of the obligations of the employees to the University and the possible applicability of this policy to such agreements.

E. Obligations of Inventors and Waiver and Notice Rights

1. **Disclosure** . All persons to whom this policy is applicable shall furnish to the University a full and complete disclosure of any Invention promptly after it is created or conceived or first reduced to practice. Such persons shall cooperate in a timely and professional manner with the University or with patent or other counsel in protecting Inventions and perform all acts necessary for the University to fulfill its obligations under University Research, including the execution of confirmatory assignments. The University may require technical advice and assistance from Inventors in the development and licensing of their Inventions.
2. **Assignment**. All persons to whom this policy is applicable shall assign and hereby do assign all Inventions and patents to the University, except those which might be owned by third parties pursuant to Sponsored Research agreements and those which might result from

independent work or permissible consulting activities without use of facilities owned, operated, or controlled by the University. Further, all such persons shall, upon request, confirm in writing such assignment.

3. **Waiver.** If the University chooses not to protect or commercialize an Invention, the University may, at its sole discretion, waive its rights to the Invention and assign ownership of the Invention to the Inventor as allowed by law, subject to the rights of third parties and to the reservation by the University of a license to practice the Invention for University purposes. The minimum terms of such license shall grant the University the right to use the Invention in its internally administered programs of teaching, research, and public service on a perpetual royalty-free basis. The University may retain more than the minimum license rights and the assignment or license may be subject to additional terms and conditions, such as revenue sharing with the University or reimbursements of the costs of statutory protection, when justified by the circumstances of development.
4. **Notice.** The University will inform Inventors in a timely manner of its substantive decisions regarding protection, commercialization and/or disposition of Inventions which are disclosed under this policy. The initial notice of such a decision to an Inventor should be given no later than six (6) months after disclosure of the Invention to the University.
5. **Independently-Owned Patents.** The University may accept assignment of patents or other intellectual property from parties to whom this policy does *not* apply provided that such action is determined to be consistent with the public interest and educational mission of the University. The patents or other intellectual property so accepted shall be administered in a manner consistent with the administration of Inventions under this policy.

F. Distribution of Revenues

1. In consideration of the disclosure and assignment of Inventions other than those made in a Plant Breeding Program, the Inventor, or the Inventor's heirs, successors, or assigns shall receive fifty percent (50%) of the first two hundred thousand dollars (\$200,000) of Net Revenues from the commercialization of an Invention. The remaining fifty percent (50%) shall be distributed to the University in the following manner: forty-five percent (45%) to the chief executive officer of the Inventor's campus or division for distribution within the campus or division for patent administration and research purposes; and five percent (5%) to a fund to be managed and distributed by the University for patent administration and research purposes. Any Net Revenues above \$200,000 shall be distributed as follows: (a) thirty-five percent (35%) to the Inventor or the Inventor's heirs, successors, or assigns; (b) sixty percent (60%) to the chief executive officer of the Inventor's campus or division for distribution within the campus or division for patent administration and research purposes; and (c) five percent (5%) to a fund to be managed and distributed by the University for patent administration and research purposes. If there are joint Inventors, Net Revenues shall be distributed equally among them absent a mutual agreement to the contrary.
2. In consideration of the disclosure and assignment of Inventions made in a Plant Breeding Program, the Inventor, or the Inventor's heirs, successors, or assigns shall receive thirty-five

percent (35%) of the first two hundred thousand dollars (\$200,000) of Net Revenues from the commercialization of an Invention. The remaining sixty-five percent (65%) shall be distributed to the University in the following manner: sixty percent (60%) to the chief executive officer of the Inventor's campus or division for distribution within the campus or division for patent administration and research purposes for the Plant Breeding Program; and five percent (5%) to a fund to be managed and distributed by the University for patent administration and research purposes. Any Net Revenues above \$200,000 shall be distributed as follows: (a) twenty-five percent (25%) to the Inventor or the Inventor's heirs, successors, or assigns; (b) seventy percent (70%) to the chief executive officer of the Inventor's campus or division for distribution within the campus or division for patent administration and research purposes for the Plant Breeding Program; and (c) five percent (5%) to a fund to be managed and distributed by the University for patent administration and research purposes. If there are joint Inventors, Net Revenues shall be distributed equally among them absent a mutual agreement to the contrary.

3. "Net Revenues" shall mean for this purpose all Revenues received by the University from the commercialization of Inventions and Works minus the costs incurred by the University for patenting, licensing, and the protection and maintenance of patent and copyright rights and other documented costs incurred by the University directly related to commercialization.
4. "Revenues" shall mean cash from payments including, but not limited to, royalties, option fees, license fees or from the sale of Equity but shall not include research support received by the University as part of the consideration for licensing an Invention or Work in lieu of an optionfee, license fee or royalty. Inventors shall have no entitlement to a share of such research support as personal income.
5. Net Revenues will be distributed normally on an annual basis, with payments being made within sixty (60) days after the end of a calendar year in which Net Revenues from the Invention or work have accrued.

G. Equity

1. In agreements with business entities relating to rights in Inventions and Works, the University may receive Equity as partial or total compensation for the rights conveyed. In any such instance, the University shall share any such Equity with the Inventor or Author in the same manner as Net Revenue is shared pursuant to Section I.F above. Consistent with Arkansas Code § 19-11-717 and campus or unit conflict of interest policies, and subject to review and approval by the Chancellor or other chief executive officer of the unit of the University, the President and the Board of Trustees, Inventors or Authors may hold direct, individual Equity in a business entity that has an agreement with the University relating to the commercialization of Inventions or Works. The University, in its sole discretion, may require an Inventor or Author who holds direct, individual Equity in such a business entity to waive any right which the Inventor or Author may have to share in Equity and/or Net Revenues through the University under Section I.F above.

2. Dividend income and income from the sale or disposition of Equity held by the University pursuant to agreements relating to the commercialization of Inventions or Works shall belong to the University and be distributed in accordance with the provisions of Section I.F unless an Inventor or Author has been required to waive such rights under Section I.G.1 above. Such Equity shall be sold or disposed of at a time and in a manner selected solely at the discretion of the University, subject to restrictions imposed by law, the underwriters of the stock issuance or the business entity. Dividend income and income from the sale or disposition of Equity held directly by an individual Inventor or Author shall belong to the Inventor or Author and may be sold or disposed of at a time and in a manner selected solely at the discretion of the Inventor or Author, subject to restrictions imposed by law, the underwriters of the stock issuance or the business entity.
3. An Inventor or Author shall not serve as a member of the board of directors or other governing board or as an officer or an employee (other than as a consultant) of a business entity that has an agreement with the University relating to the commercialization of Inventions or Works and in which the University has Equity without prior review and approval by the Chancellor or the chief executive officer of the unit of the University. When requested and authorized by the University, an employee may serve on behalf of the University as a member of the board of directors or other governing board of a business entity that has an agreement with the University relating to the commercialization of Inventions or Works and in which the University has Equity.
4. "Equity" shall include, but not be limited to, stock, securities, stock options, warrants, buildings, real or personal property, or other non-cash consideration. Inventors shall not be entitled to receive a share of the subset of University-owned Equity which consists of buildings, real or personal property, or other non-cash consideration.

H. Sponsored Research

Rights to Inventions and Works made under Sponsored Research are determined by the contractual or grant agreements between the University and the sponsor. Except in limited circumstances where the University determines that the waiver of such rights is appropriate in fulfilling its educational mission, allocation of rights to Inventions and Works made under Sponsored Research shall be consistent with this policy.

I. Publication Rights

In all Sponsored Research, the right shall be reserved for Inventors, Authors and the University to publish and disseminate the knowledge gained and the results obtained. The University may grant a sponsor a limited review period (normally thirty (30) days) prior to submission for publication in order to protect proprietary information and any technology which may be the subject of a patent application.

J. Copyrights and Computer Software

1. Copyrights to, and royalties from, textbooks, reference works, submissions to scientific journals, and other Works (excluding computer software and Technology Enhanced Course Materials) produced by persons to whom this policy is applicable as a part of their normal teaching, scholarly and aesthetic activities at the University or on approved off-campus duty assignments, and which do not result from projects specifically funded in whole or in part by the University or by a sponsor of the University, shall belong to the Author or Authors and may be retained or assigned by them. If, on the other hand, the University provides its own funds, or a sponsor's funds, to finance (in whole or in part) a specific research or educational project (herein "commissioned Works") and such Works are produced by persons to whom this policy is applicable as a result of the project or the Works constitute University Works, ownership of copyrights and Revenue rights therein shall reside in the University. Revenues generated by the commercialization of such Works may be shared with the Authors or creators according to Section I.F of this policy or on other terms as set by the University in its sole discretion.
2. All rights to computer software, including computer programs, computer data bases, and associated documentation (herein "computer software"), whether copyrightable or patentable, produced by any person to whom this policy is applicable shall belong to the University, with the exception of software which constitutes Technology Enhanced Course Materials governed by Board Policy 210.2. Revenues generated by the commercialization of computer software shall be shared with the Authors/Inventors according to Section I.F of this policy. Computer software produced on an Author's own time or through permissible consulting activities and without the use of facilities owned, operated, or controlled by the University shall belong to the Author and all rights thereto may be retained or assigned by the Author.
3. It shall be the responsibility of the Author or creator to notify the University of the development of all commissioned Works, University Works and computer software.

II. Patent and Copyright Policy Administration

A. University Patent and Copyright Committee

The President shall appoint a University Patent and Copyright Committee of nine (9) members with one (1) representative from each of the ~~four~~^{five} (4) four-year campuses, the Medical Sciences campus and the Division of Agriculture and a single representative agreed upon by a consensus of the two-year campuses and other units of the University. The specific representative of the two-year campuses and other units of the University may be selected on a rotating basis with a limit on the number of consecutive annual terms that a person from any one of such entities may serve. The Vice President for Finance and Administration and the Associate Vice President for Legal Affairs shall be ex officio members of the Committee. The General Counsel shall serve as legal advisor to the Committee. A chairman shall be elected from among the membership of the Committee. The Committee shall meet at least annually and at other times upon the request of the chairman or the President. The Committee shall be responsible for:

1. Reviewing the operation of the University Patent and Copyright Policy and proposing policy changes if needed;
2. Reviewing proposed exceptions to the established policy;
3. Resolving issues referred by campus patent and copyright committees;
4. Advising the President on patent and copyright policy matters as requested.

B. Campus Patent and Copyright Committees

1. Each campus of the University shall establish a committee composed of faculty and staff which shall be responsible for implementing the University Patent and Copyright Policy on the particular campus. Any campus which has received less than five (5) Invention disclosures during a fiscal year shall not be required to establish or maintain a committee and may request assistance from such committee of any other campus in implementing this policy. The committees shall consist of no less than five (5) members, appointed by the Chancellor or chief executive officer, and shall meet no less than on a quarterly basis. A chairman shall be elected from among the membership of the committees.
2. For the Fayetteville campus only, the committee shall be composed of no less than eight (8) members; three (3) of which shall be appointed from the Division of Agriculture by the Vice President for Agriculture. Disclosures for patentable or copyrightable material emanating from the Fayetteville campus and the Division of Agriculture shall be administratively controlled by the Fayetteville campus committee.
3. In matters of a substantive legal nature, the committees shall seek the advice and assistance of the General Counsel and/or the Associate Vice President for Legal Affairs.

C. General Responsibilities

The committee shall have the general responsibility of:

1. Reviewing Invention disclosures submitted to the University for patenting consideration;
2. Evaluating Inventions for patentability, as well as scientific merit and practical application;
3. Appointing *ad hoc* technical subcommittees to assist the committee in evaluating Inventions;
4. Seeking University approval of outside technical assistance in evaluating Inventions;
5. Determining patent or related property rights or equities held by the University in an Invention or Work;
6. Providing scientific and technical assistance to approved patent management organizations to achieve the realization of full benefits of University Inventions that have commercial potential;

7. Seeking initial resolution of campus disputes relating to rights in Inventions and Works; and
8. Reviewing Works (including computer software) submitted for copyright consideration.

D. Committee Procedure

Normally within thirty (30) days of the receipt of an Invention disclosure, the committee will submit to the Chancellor or other chief executive officer or the Vice President for Agriculture its recommendation regarding the disposition of an Invention. Such recommendation shall be forwarded within ten (10) days of receipt to the President. In most instances, the recommendation will consist of one of the following:

1. University should proceed to secure a patent or register a copyright or a trademark;
2. The matter should be submitted to a patent management organization with which the University has a contract for review, report, and possible management by the patent management organization;
3. Negotiations should be entered into with industry whereby continued research and development within the University will be funded pursuant to contract with a corporation or firm which would receive certain rights regarding the Invention in return for Revenue or, under limited circumstances, an assignment in return for payment of additional sums;
4. Commercial or education values involved are so slight and/or incompatible with the interests of the University as to indicate that the University should relinquish any property interest to the Inventor or Author or his/her assigns.

February 9, 2015 (policy updated with additional campuses/units)

September 16, 2011 (Revised)

October 2, 2001 (Revised)

June 13, 1986 (Revised)

June 18, 1982 (Revised)

November 18, 1977 (Revised)

May 18, 1973 (Revised)

September 29, 1967 (Revised)

October 7, 1966 (Revised)

May 17, 1945

**Item 28: Consideration of Request for Revision of
Board Policy 425.5, Retirement Program,
All Campuses and Units (Action)**

**CONSIDERATION OF REQUEST FOR REVISION OF
BOARD POLICY 425.5, RETIREMENT PROGRAM, ALL
CAMPUSES AND UNITS (ACTION)**

November 10, 2015

TO THE MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

The University of Arkansas System Retirement Advisory Committee recently completed a comprehensive study of the University's defined contribution retirement plan (403(b)), specific to the campuses listed in Section 2.A. of the Board Policy evaluating participant savings rates and investment behavior along with projecting overall retirement readiness prospects of current participants. With respect to retirement readiness; we learned the following:

- 44% of our employees are contributing less than 5% to their retirement plan; and 24% contribute nothing
- With employee contribution rates at these levels, a significant percentage of our employees only receive the base 5% employer contribution
- With these low levels of savings, many employees will not achieve adequate retirement readiness

As a result of this study and detailed analysis conducted in partnership with an independent consulting firm, the University System is taking steps to improve retirement readiness for our employees. The most significant step is a change in plan design in which employees will be **required** to contribute a percentage of their salary to their retirement account.

With your approval, beginning on July 1, 2016, any employee contributing less than 1% will be required to contribute 1% to their retirement plan. Any employee contributing 1% or more at July 1, 2016 will see no change. Each July thereafter, the required savings rate will be automatically increased by 1% until July 2020; when the auto-escalation will cease and all employees will be contributing at least 5% to their retirement. Of course, employees are encouraged to save more than 5% but it will not be a requirement. In addition, for all campuses vesting of employer contributions moves from one year to two years from date of hire for new employees beginning July 1, 2016. These changes will move the University's retirement plan more in line with best practices and with peer institutions.

A black-lined version of Board Policy 425.5 and a resolution are attached. Vice President Ann Kemp will be at the Board meeting and available to answer any questions. I recommend these changes.

Sincerely,



Donald R. Bobbitt
President

Attachment

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

University of Arkansas Retirement Plan

Four Year Institutions

<u>PLAN DESIGN FEATURES</u>	<u>CURRENT PLAN</u>	<u>PROPOSED FOR CURRENT EMPLOYEES</u> (As of July 1, 2016)	<u>PROPOSED FOR NEW EMPLOYEES</u> (Hired July 1, 2016 and Later)
<u>Required Progression of Employee Contributions</u>	No progression is required, employees may remain at 0% contribution throughout employment.	A five-year transition period during which the employee contribution will increase by 1% each year to a required 5% level.	A five-year transition period during which the contribution by new employees will increase by 1% each year to a required 5% level.
<u>Employer Base Contribution</u>	5%	5%	5%
<u>Employer Matching Contribution</u>	1 to 1 for employee contributions over 5%	1 to 1 for employee contributions over 5%	1 to 1 for employee contributions over 5%
<u>Employee Required Contribution</u> (minimum required, employees may elect to contribute more)	0%	1% for July 2016 through June 2017 2% for July 2017 through June 2018 3% for July 2018 through June 2019 4% for July 2019 through June 2020 5% as of July 2020 and ongoing	1% for July 2016 through June 2017 2% for July 2017 through June 2018 3% for July 2018 through June 2019 4% for July 2019 through June 2020 5% as of July 2020 and ongoing
<u>Employee Contribution Opt-Out</u>	Employees may increase or decrease contributions at any time, including opting-out to a 0% contribution level	Employees may increase or decrease contributions at any time but may not decrease contributions below the minimum required level designated for the year and as of July 2020 may not decrease below 5%.	Employees may increase or decrease contributions at any time but may not decrease contributions below the minimum required level designated for the year. Employees hired during the year may not contribute at less than the minimum required level designated for the year.
<u>Vesting</u>	12-month cliff vesting	12-month cliff vesting	24-month cliff vesting
<u>Employer Maximum Matching Contribution</u>	1 to 1 for employee contributions over 5% to a maximum of 10%	1 to 1 for employee contributions over 5% to a maximum of 10%	1 to 1 for employee contributions over 5% to a maximum of 10%

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT Board Policy 425.5 is hereby revised in its entirety as follows:

BOARD POLICY

425.5

UNIVERSITY OF ARKANSAS RETIREMENT PROGRAM

Effective July 1, 2016 _____ 1, 2014, the University of Arkansas Retirement Program is revised according to the attached resolution.

RESOLUTION

1. Establishment of Plan. This Retirement Resolution sets forth the provisions of the the retirement plans for the University of Arkansas campuses established by the Board of Trustees of the University of Arkansas (the "University"), as of April 21, 1923, as amended and restated in its entirety effective July 1, 2016 _____ 1, 2014. There shall be three plans-the University of Arkansas Retirement Plan as described in section 2, the University of Arkansas Community Colleges Retirement Plan as described in section 3, and the University of Arkansas at Fort Smith Retirement Plan as described in Section 4. Contributions under each Plan shall be made pursuant to a 403(b) plan and 457(b) plan to funding sponsors approved under Section 7. References to the "Retirement Plans" in these resolutions shall refer to both 403(b) Plans and both 457(b) Plans. The President shall adopt Retirement Plan documents which are consistent with this Board Policy.

2. Available Retirement Plans-University of Arkansas Retirement Plan.

A. The following campuses shall be included in the University of Arkansas Retirement Plan ("RP"):

University of Arkansas-Fayetteville (including System Administration,
Agricultural Experience Station, Criminal Justice Institute, Arkansas
Archaeological Survey and Clinton School of Public Service)
University of Arkansas for Medical Sciences
University of Arkansas at Little Rock
University of Arkansas at Monticello
University of Arkansas at Pine Bluff
University of Arkansas-Cooperative Extension
Arkansas School for Math, Sciences and the Arts

For such campuses, the University is authorized to make Contributions to RP or the Arkansas Public Employee Retirement System (APERS). The University shall also contribute to Social Security unless the employee is exempt. Each newly eligible employee of such campuses shall be provided written notice of the right to participate in

the above plans. Each eligible employee shall have 31 days from the date the employee begins employment to elect which plan in which such employee will participate. If an eligible employee does not make an election within such 31-day period, the employee will be deemed to have elected to participate in the RP, and shall be enrolled in the RP. Once the 31-day period expires, such election shall be irrevocable.

B. Notwithstanding paragraph A. above, for those employees of such campuses enrolled in the Arkansas Teachers Retirement System (ATRS) before July 1, 2011, participation shall continue. No new employees shall be enrolled in ATRS on or after July 1, 2011.

C. Employees of University of Arkansas at Monticello who were employees of Great Rivers Vocational and Technical Institute and Forest Echoes Technical Institute as of June 30, 2003, were given the option within 31 days of becoming employees of UAM of continuing participation in the State Board of Workforce Education and Career Opportunities (formerly State Board of Vocational Education) Alternate Retirement Plan pursuant to ACA section 24-7-901 et.seq., based on the contribution percentages in effect at such time, or participating in the University of Arkansas Optional Retirement Plan. Employees who pursuant to such election continued to participate in State Board of Workforce Education and Career Opportunities Alternate Retirement Plan may continue to participate in such plan.

D. Certain employees of University of Arkansas-Cooperative Extension participate in the Federal Civil Service Retirement Plan, and may participate in RP at a reduced employer contribution. Further certain other employees of University of Arkansas-Cooperative Extension participate in the Federal Employees Retirement System and may participate in the Federal Thrift Savings Plan, but do not participate in employer contributions under RP. New Cooperative Extension employees are not eligible for the federal plans, and have the same retirement options as employees of other campuses.

3. Available Plans- Community Colleges.

The following campuses shall be included in the University of Arkansas Community Colleges Retirement Plan ("Community Colleges Plan"):

University of Arkansas Community College at Batesville
 University of Arkansas Community College at Morrilton
 University of Arkansas Community College at Hope
 Cossatot Community College of the University of Arkansas
 Phillips Community College of the University of Arkansas

For such campuses, the University is authorized to make Contributions to the Community Colleges Plan or the Arkansas Public Employee Retirement System (APERS). The University shall also contribute to Social Security unless the employee is exempt. Each newly eligible employee of such Community Colleges shall be provided written notice of the right to participate in the above plans. Each eligible employee shall have 31 days

from the date the employee begins employment to elect which plan in which such employee will participate. If an eligible employee does not make an election within such 31-day period, the employee will be deemed to have elected to participate in the Community Colleges Plan, and shall be enrolled in the Community Colleges Plan. Once the 31-day period expires, such election shall be irrevocable. Notwithstanding the preceding, for those employees of such campuses enrolled in the Arkansas Teachers Retirement System (ATRS) before July 1, 2011, participation shall continue. No new employees shall be enrolled in ATRS on or after July 1, 2011.

4. Available Plans- University of Arkansas at Fort Smith.

The University of Arkansas at Fort Smith shall be included in the University of Arkansas at Fort Smith Retirement Plan (“UAFS Plan”).

A. For UAFS, the University is authorized to make Contributions to the UAFS Plan or the Arkansas Public Employee Retirement System (APERS). The University shall also contribute to Social Security unless the employee is exempt. Each newly eligible employee at UAFS shall be provided written notice of the right to participate in the above plans. Each eligible employee shall have 31 days from the date the employee begins employment to elect which plan in which such employee will participate. If an eligible employee does not make an election within such 31-day period, the employee will be deemed to have elected to participate in the RP, and shall be enrolled in the RP. Once the 31-day period expires, such election shall be irrevocable.

B. Notwithstanding paragraph A. above, for those employees of UAFS enrolled in the Arkansas Teachers Retirement System (ATRS) as of July 1, 2011, participation shall continue. No new employees shall be enrolled in ATRS on or after July 1, 2011.

5. Eligibility for Employer Contributions.

A. RP. Full-time employees at the campuses described in section 2A above are eligible to participate in Employer contributions under the RP or APERS, as elected in section 2A. However, employees who are seasonal, extra help, temporary and employees whose employment is incidental to their educational program (including, but not limited to student workers, graduate assistants, and residents) at the University are not eligible. For purposes of the Plan, “full-time employee” shall mean an employee who is on one-half time or greater appointment. An Employee who is eligible for Employer contributions shall be provided the opportunity to elect between the RP and APERS ~~the Arkansas Public Employees Retirement System~~, as set forth above.

B. Community College Plan. Full-time employees at the Community Colleges are eligible to participate in Employer contributions under the Community Colleges Plan or APERS as provided in section 3. However, employees who are seasonal, extra help, temporary and employees whose employment is incidental to their educational program are not eligible. For purposes of the Plan, “full-time employee” shall mean an employee who is on one-half time or greater appointment. An Employee who is eligible for

Employer contributions shall be provided the opportunity to elect between the Community Colleges Plan and ~~APERSthe Arkansas Public Employees Retirement System~~, as set forth above.

C. UAFS Plan. Full-time employees at UAFS are eligible to participate in Employer contributions under the UAFS Plan or APERS, as provided in section 4. However, employees who are seasonal, extra help, temporary and employees whose employment is incidental to their educational program (including, but not limited to, student workers and graduate assistants) are not eligible. For purposes of the Plan, “full-time employee” shall mean an employee who is on one-half time or greater appointment. An Employee who is eligible for Employer contributions shall be provided the opportunity to elect between the UAFS Plan and ~~APERSthe Arkansas Public Employees Retirement System~~, as set forth above.

6. Required Employee Contributions and Employer Contributions

~~A.~~ A.—RP. Effective July 1, 2016 and later, eligible Employees shall be required to make employee contributions to the RP, as a condition of employment, the following employee contributions as a percentage of Plan Compensation:

Effective July 1, 2016 through June 30, 2017—1%

Effective July 1, 2017 through June 30, 2018—2%

Effective July 1, 2018 through June 30, 2019—3%

Effective July 1, 2019 through June 30, 2020—4%

Effective July 1, 2020 and ongoing—5%

~~A.B.~~ Employer contributions to RP for eligible employees will begin to accrue as of date of employment. The University will make a basic Plan Contribution of five percent of Plan Compensation for all eligible employees. In addition to the mandatory required employee contributions provided in paragraph A, eligible employees may make voluntary Plan Contributions in any amount as agreed by the participant and the University, subject to the contribution limitations of the Internal Revenue Code. The Employer will make a matching contribution equal to the percentage of required and voluntary Employee contributions. Employees who make voluntary Plan Contributions in excess of five percent of Plan Compensation, will be eligible for a matching University Plan Contribution on the amount in excess of five percent up to a total University Plan Contribution, both basic and matching, of ten percent of Plan Compensation. Plan Compensation shall be defined as provided in the 403(b) Plan documents.

Plan Contributions by a participant will be made first to a 403(b) program and then may be made to a 457(b) program, if elected by the participant. University contributions will be made to the 403(b) contract or account.

B. Community College Plan. Employer contributions to the Community Colleges Plan for eligible employees will begin to accrue as of the date of employment. University and

employee required contributions for each of the campuses included in the Community Colleges Plan shall be as set forth in the attached Exhibit A attached hereto.

Plan Contributions by a participant will be made first to a 403(b) program and then may be made to a 457(b) program, if elected by the participant. University contributions will be made to the 403(b) contract or account.

C. UAFS Plan. Employer contributions to UAFS Plan for eligible employees will begin to accrue as of date of employment. ~~Effective _____ 1, 2014,~~ the University will make an employer contribution equal to the following of percentage of Plan Compensation, as defined in the UAFS Plan document, for all eligible employees:

Employee:	UAFS:
0%	5%
1%	6%
2%	7%
3%	8%
4%	9%
5% or more	10%

Plan Contributions by a participant will be made first to a 403(b) program and then may be made to a 457(b) program, if elected by the participant. University contributions will be made to the 403(b) contract or account.

7. Funding Sponsors.

A. Alternative Funding Sponsors-RP. The Plan has been funded through TIAA and/or CREF annuity contracts since April 21, 1923. A participant may select either TIAA-CREF or Fidelity Investments as a funding sponsor. Contributions to Fidelity Investments shall be applied either to individual or group annuities issued under a Metropolitan Life Guaranteed Account and/or one or more mutual funds held in a custodial account at Fidelity Investments. Contributions to TIAA-CREF shall be applied either to individual or group annuities issued by TIAA CREF or any mutual funds held in a custodial account at TIAA CREF. No other alternative funding sponsors are authorized. The President shall establish procedures for selection of a funding sponsor in the event a participant fails to select a funding sponsor.

B. Alternative Funding Sponsors-Community College Plan. Alternative Funding Sponsors for campuses included in the Community Colleges Plan shall be as set forth on Exhibit A attached hereto.

C. Alternative Funding Sponsors-UAFS. TIAA-CREF is the only authorized funding sponsor at UAFS.

8. Vesting.

A. Vesting in the RP shall be as follows:

- (1) Employees hired after June 30, 2016 ~~December 31, 2013~~ shall be fully vested upon completion of two ~~one~~(2) years of service. If such an employee terminates before completion of two ~~one~~ years of service, the accumulations attributable to Employer contributions in the RP shall be forfeited. Employees shall be 100% vested upon attainment of age 65, death or disability while employed.
- (2) Employees hired prior to July 1, 2016, shall be vested in accordance with the vesting schedule in effect for such employees under the Board policies in effect prior to July 1, 2016~~A classified employee hired before January 1, 2014, shall be fully vested on the earlier of (i) completion of one year of service; or (ii) the participant's having made plan contributions of at least five percent of regular salary for six consecutive months. A faculty member or nonclassified employee hired before January 1, 2014 shall be 100% vested in the participant's account.~~
- (3) An employee shall be 100% vested in his account in the event of death, disability or attainment of age 65 while employed with the University.
- (4) Participants terminating prior to July ~~anuary~~ 1, 2016~~4~~ shall be vested in accordance with the Board policies in effect prior to July ~~anuary~~ 1, 2016~~4~~.
- (5) The President shall provide in the plan document rules concerning breaks in service for vesting purposes. Further, the President may provide for exceptions to the vesting rules in this paragraph for negotiations pending for faculty or administration employees as of July ~~anuary~~ 1, 2016~~4~~.

B. Vesting for campuses included in the Community Colleges Plan shall be as follows:

- (1) Employees hired after June 30, 2016~~December 31, 2013~~ shall be fully vested upon completion of two ~~one~~ years of service. If such an employee terminates before completion of two ~~one~~ years of service, the accumulations attributable to Employer contributions in the Plan shall be forfeited. Employees shall be 100% vested upon attainment of age 65, death or disability while employed.
- (2) Employees hired before July 1, 2016~~January 1, 2014~~ will be vested in accordance with the Board policies in effect prior to July 1, 2016~~January 1, 2014~~.
- (3) An employee shall be 100% vested in his account in the event of death, disability or attainment of age 65 while employed with the University.

(4) Participants terminating prior to July 1, 2016 shall be vested in accordance with the Board policies in effect prior to July 1, 2016.

(5) The President shall provide in the plan document rules concerning breaks in service for vesting purposes. Further, the President may provide for exceptions to the vesting rules in this paragraph for negotiations pending for faculty or administration employees as of July 1, 2016

C. Vesting in the UAFS Plan shall be as follows:

(1) Employees hired after ~~June 30, 2016~~~~December 31, 2013~~ shall be fully vested upon completion of two one years of service. If such an employee terminates before completion of two one years of service, the accumulations attributable to Employer contributions in the UAFS Plan shall be forfeited. Employees shall be 100% vested upon attainment of age 65, death or disability while employed.

(2) ~~Employees A-classified employee~~ hired before ~~July 1, 2016~~~~January 1, 2014~~, will be vested in accordance with the Board policies in effect prior to ~~July 1, 2016~~ shall be fully vested on the earlier of (i) completion of one year of service; or (ii) the participant's having made plan contributions of at least five percent of regular salary for six consecutive months. ~~A faculty member or nonclassified employee hired before January 1, 2014 shall be 100% vested in the participant's account.~~

(3) An employee shall be 100% vested in his account in the event of death, disability or attainment of age 65 while employed with the University.

(4) Participants terminating prior to ~~July 1, 2016~~~~January 1, 2014~~ shall be vested in accordance with the Board policies in effect prior to ~~July 1, 2016~~~~January 1, 2014~~.

(5) The President shall provide in the plan document rules concerning breaks in service for vesting purposes. Further, the President may provide for exceptions to the vesting rules in this paragraph for negotiations pending for faculty or administration employees as of July 1, 2016

D. All employee contributions to either the 403(b) plan or 457(b) plan are 100% vested.

9. Distributions. Plan provisions concerning distributions shall be as outlined in the separate 403(b) Plan documents and 457(b) Plan documents.

10. Spendthrift Clause. No participant in any of the Retirement Plans shall have any right to assign, pledge, encumber, or commute his/her interest in any benefits under the Retirement Plan, either voluntarily or involuntarily (except for a participant loan as permitted under the plans), and such benefits shall not in any way be subject to any legal

process or levy of execution upon, or attachment or garnishment proceedings against, the same for the payment of any claim against any such person.

11. Amendment. The Board may amend these policies at any time. The President of the University or his delegate may amend any provision of either 403(b) Plan or 457(b) Plan not in conflict with these Board policies.
12. Termination. While it is expected that the retirement plans will continue indefinitely, the Board of Trustees reserves the right to discontinue the Retirement Plans at any time. Any termination cannot adversely affect the benefits accrued by participants prior to the date of discontinuance or modification.
13. Administration. The President of the University or his/her delegate may adopt rules and regulations for interpreting the Retirement Plans and for administering its provisions (including rules and regulations concerning funding sponsors) in a manner consistent with this Board Policy.

~~January __, 2014 (Proposed)~~
~~September 13, 2013 (Revised)~~
~~May 20, 2011 (Revised)~~
~~November 21, 2008 (Revised)~~
~~November 14, 2003 (Revised)~~
~~June 6, 2003 (Revised)~~
~~April 5, 2002 (Revised)~~
~~January 26, 2001 (Revised)~~
~~November 8, 1996 (Revised)~~
~~June 7, 1996 (Revised)~~
~~(For Revisions Prior to 1996 Refer~~
~~to Previous Board Policies File)~~

EXHIBIT A to Board Policy 425.5

	Contributions		Funding Sponsors		
	<u>Employee</u>	<u>Employer</u>	<u>TIAA-CREF</u>	<u>VALIC</u>	<u>Other</u>
<u>UA Community College at Hope</u>					
Employees hired before July 1, 1992	6%	12%	Yes	Yes	None
Employees hired after June 30, 1992	6%	10%	Yes	Yes	None
 <u>UA Community College at Morrilton</u>	 6%	 14%	 Yes	 Yes	 Travelers
 <u>Phillips Community College of the U of A</u>	 0-5%	 5%	 Yes	 Yes	 None
	6-10%	6-10%	Yes	Yes	None
 <u>University of Arkansas Community College at Batesville</u>	 6%	 11%	 Yes	 Yes	 None
 <u>Cossatot Community College of the U of A</u>	 6%	 13%	 Yes	 Yes	 American Fidelity

**Item 29: Consideration of Request for Revision of
Board Policy 520.7, Fees for Members of
Armed Forces and Dependents, All
Campuses and Units (Action)**

**CONSIDERATION OF REQUEST FOR REVISION OF
BOARD POLICY 520.7, FEES FOR MEMBERS OF
ARMED FORCES AND DEPENDENTS, ALL
CAMPUSES AND UNITS (ACTION)**

November 10, 2015

TO THE MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

At the May meeting the Board revised Board Policy 520.7, *Fees for Members of Armed Forces and Dependents*, to incorporate changes occasioned by state and federal legislation.

Following the May approval, it was pointed out that the changes unintentionally omitted granting in-state tuition for the unemancipated dependents of members of the armed forces stationed in the State of Arkansas pursuant to military orders, and dependents of persons domiciled in Arkansas who enter active military service from the state and maintain Arkansas as the permanent home of record while on active military duty. The attached revisions to Board Policy 520.7, with the changes underlined, are necessary to correct the unintentional omissions in the version which was presented and adopted in May.

A resolution is attached for your consideration showing the new sections. I recommend its approval.

Sincerely,



Donald R. Bobbitt
President

Attachment

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff
University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute
Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope
University of Arkansas Community College at Batesville / Cossatot Community College of the University of Arkansas
University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith
Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service / University of Arkansas System eVersity

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board hereby amends Board Policy 520.7, *Fees for Members of Armed Forces and Dependents*, to read as follows:

BOARD POLICY

520.7

FEES FOR MEMBERS OF ARMED FORCES AND DEPENDENTS

For the purpose of tuition and fees applicable for all programs of study, including distance learning programs, effective July 1, 2015, all campuses of the University of Arkansas System shall classify a student as in-state or resident, if the student meets any of the following criteria regardless of his or her residence:

1. A veteran who was honorably discharged or released from a period of not less than ninety (90) days of active duty in the military, naval, or air service within three (3) years before the date of enrollment in a program of study;
2. A dependent¹ or spouse of a veteran under paragraph 1.
3. A member of the armed forces.
4. A spouse of a member of the armed forces.
5. A dependent of a member of the active duty armed forces, when the member of the armed forces:
 - a) is stationed in the State of Arkansas pursuant to permanent change of station (PCS) military orders;
 - b) is continuously domiciled in Arkansas for at least six consecutive months before entering active military service and who maintains Arkansas as the permanent home of record while on active military duty, or
 - c) demonstrates a change of bona fide domicile from another state to Arkansas at least twelve consecutive months prior to separation, discharge, or retirement from active military duty. This provision is forfeited if the military person does not return to Arkansas within 36 months after separation, discharge, or retirement from active duty.
6. A veteran using educational assistance under either Chapter 30 (Montgomery G.I. Bill--Active Duty Program) or Chapter 33 (Post-9/11 G.I. Bill), of Title 38 of the United States Code, who lives in the State of Arkansas while attending a school located in the State of Arkansas (regardless of his/her formal state of residence) and enrolls in the school within three years of discharge from a period of active duty service of 90 days or more.

¹ For the purpose of this policy, dependents are unmarried children who are legal dependents of the military person as defined by the IRS.

7. A spouse or child using transferred Post-9/11 G.I. Bill benefits (38 U.S.C. §3319) who lives in the State of Arkansas while attending a school located in the State of Arkansas (regardless of his/her formal state of residence) and enrolls in the school within three years of the transferor's discharge from a period of active duty service of 90 days or more.
8. A spouse or child using benefits under the Marine Gunnery Sergeant John David Fry Scholarship (38 U.S.C. §§3311(b)(9)) who lives in the State of Arkansas while attending a school located in the State of Arkansas (regardless of his/her formal state of residence) and enrolls in the school within three years of the Service member's death in the line of duty following a period of active duty service of 90 days or more.
9. A person who initially met the requirements set forth in paragraphs 6 7, or 8 will maintain "covered individual" status as long as he or she remains continuously enrolled (other than during regularly scheduled breaks between courses, semesters, or terms) at the same school even if he or she is outside the 3-year window or enrolls in multiple programs. For purposes of a student who is eligible for in-state tuition solely under sections 6, 7, or 8 above, that person must have enrolled in the school prior to the expiration of the three year period following discharge or death described above in sections 6, 7 or 8 and must be using educational benefits under either Chapter 30 or Chapter 33 of Title 38 of the United States Code.
10. A member of the armed forces or "covered individual" as identified in Section 702 of the Veterans Access, Choice and Accountability Act of 2014.

November 20, 2015 (Proposed Revision)

May 21, 2015 (Revised)

January 18, 1985 (Revised)

January 1, 1975

UNANIMOUS CONSENT AGENDA (ACTION)

November 10, 2015

TO THE MEMBERS OF THE BOARD OF TRUSTEES

Dear Trustees:

Items placed on the Unanimous Consent Agenda are matters which have traditionally received the unanimous support of the Board; however, any item may be singled out for discussion. I am requesting that you consider the following items on the Unanimous Consent Agenda for the November 19-20, 2015 Board meeting.

1. At the meeting of the Board on September 11, 2015, Charles E. Scharlau, former chair of the Board of Trustees of the University of Arkansas, announced a Gift Agreement dated August 10, 2015, with The University of Arkansas Foundation, Inc., and the Board of Trustees of the University of Arkansas to establish an endowment for the "Charles E. Scharlau University of Arkansas System Presidential Leadership Chair." Through pledges in the Gift Agreement the chair is anticipated to total \$5 Million when fully funded. A resolution formally establishing the chair and agreeing to use amounts appropriated for expenditure from the endowed fund for purposes set forth in the Gift Agreement is attached. The Board further expresses its grateful appreciation to Charles E. Scharlau for establishing this significant endowment to support the University of Arkansas System and its President.
2. By Memorandum of Understanding dated October 30, 2015, between the Arkansas Research Alliance and UAMS, the parties agreed to establish an endowed chair at UAMS in the amount of \$1 Million to be named the "Helen Adams & Arkansas Research Alliance Endowed Chair" to support drug discovery, drug development and other medical research programs of UAMS which, in the judgment of the Chancellor and the UAMS Provost, have the potential to lead to economic development. The UAMS funding of \$500,000 is made possible by a bequest from the estate of Helen Adams, and the balance of \$500,000 from the Arkansas Research Alliance. A resolution formally establishing this endowed chair is attached for your consideration.
3. The University of Arkansas, Fayetteville, has proposed resolutions of sorrow for Dr. Thomas Lionel Barton and Dr. John A. Rolloff, which are attached.

Sincerely,



Donald R. Bobbitt
President

Attachments (4)

2404 North University Avenue / Little Rock, Arkansas 72207-3608 / 501-686-2505

University of Arkansas, Fayetteville / University of Arkansas at Little Rock / University of Arkansas at Pine Bluff
University of Arkansas for Medical Sciences / University of Arkansas at Monticello / Division of Agriculture / Criminal Justice Institute
Arkansas Archeological Survey / Phillips Community College of the University of Arkansas / University of Arkansas Community College at Hope
University of Arkansas Community College at Batesville / Cossator Community College of the University of Arkansas
University of Arkansas Community College at Morrilton / University of Arkansas at Fort Smith
Arkansas School for Mathematics, Sciences and the Arts / University of Arkansas Clinton School of Public Service / University of Arkansas System eVersity

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board of Trustees of the University of Arkansas gratefully accepts the Gift Agreement executed August 10, 2015, for establishment of the Charles E. Scharlau University of Arkansas System Presidential Leadership Chair and agrees that funds appropriated for expenditure from the endowed fund are to be used as directed by the President of the University of Arkansas System for the benefit of the University of Arkansas System or any of its campuses, divisions, units or entities in accordance with the terms and conditions of the Gift Agreement.

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board hereby approves the Memorandum of Understanding dated October 30, 2015, between the Arkansas Research Alliance and the Board of Trustees of the University of Arkansas acting for and on behalf of the University of Arkansas for Medical Sciences, to establish an endowed chair to be named the "Helen Adams & Arkansas Research Alliance Endowed Chair," and the Board agrees to use amounts appropriated for expenditure from the endowed fund for the purposes set forth in the Memorandum of Understanding. The Board further expresses its grateful appreciation to the late Helen Adams and to the Arkansas Research Alliance in establishing this significant endowed chair which is anticipated to support economic development through supporting drug discovery, drug development and other medical research programs of UAMS.

RESOLUTION

WHEREAS, Dr. Thomas Lionel Barton, 78, of Fayetteville, Arkansas, Professor Emeritus of the Department of Poultry Science, died Saturday, September 19, 2015; and

WHEREAS, Dr. Barton joined the University of Arkansas faculty in 1967 and served the University until his retirement from active teaching, research, and service in 1995 as a Cooperative Extension Service Poultry Specialist Professor; and

WHEREAS, Dr. Barton unceasingly worked to improve the lives of poultry farmers and address the needs of the poultry industry in Arkansas; and

WHEREAS, Dr. Barton was instrumental in implementing plans for the Center of Excellence for Poultry Science at the University of Arkansas; and

WHEREAS, Dr. Barton played a critical role in developing the poultry industry into the largest sector of Arkansas's agricultural economy; and

WHEREAS, Dr. Barton was a caring teacher, graduate advisor, and mentor with a strong commitment to helping students achieve their goals; and

WHEREAS, Dr. Barton was active in campus activities and fostered strong collegiality and friendship among the faculty in the department, the college, and across the University;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board expresses its appreciation for Dr. Barton's contributions and long service to the University of Arkansas and expresses condolences to his family.

FURTHERMORE, the Board of Trustees directs that this resolution shall be spread upon the minutes of this meeting, and a copy shall be provided to Dr. Barton's children, Mrs. Ann Boyd, Dr. James Barton, Mr. Steven Barton, and Mr. John Barton.

RESOLUTION

WHEREAS, Dr. John A. Rolloff, 84, of Fayetteville, Arkansas, Professor Emeritus of the Department of Agricultural Education, Communications and Technology, University of Arkansas, died August 28, 2015; and

WHEREAS, Dr. Rolloff joined the University of Arkansas faculty in 1967 and served the University until his retirement from active teaching, research, and service in 1993 as a Professor; and

WHEREAS, Dr. Rolloff served his country in the Merchant Marines and in the U.S. Army in the Korean Conflict; and

WHEREAS, Dr. Rolloff served as a consultant to the Kiyosato Agricultural Experiment Project in Japan and as a Fulbright Scholar in Christchurch, New Zealand; and

WHEREAS, Dr. Rolloff served at UNESCO in Paris, France, for a year helping to organize a World Conference on agriculture held in Copenhagen, Denmark; and

WHEREAS, Dr. Rolloff served the agricultural education profession for over 37 years, both in Minnesota as a high school teacher of agriculture and in Arkansas as a teacher educator; and

WHEREAS, Dr. Rolloff was a caring teacher, academic advisor, and mentor with a strong commitment to helping students achieve their goals; and

WHEREAS, Dr. Rolloff was active in campus activities and fostered strong collegiality and friendship among the faculty in the department, the college, and across the university;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS THAT the Board expresses its appreciation for Dr. Rolloff's contributions and long service to the University of Arkansas and expresses condolences to his family.

FURTHERMORE, the Board of Trustees directs that this resolution shall be spread upon the minutes of this meeting, and copies shall be provided to Dr. Rolloff's wife, Mrs. Ann Louise Rolloff, and to his daughters, Ms. Nina Boyd, Ms. Heidi Jamison, and Ms. Sara Mullen.

EXECUTIVE SESSION (ACTION)