

FISCAL YEAR

2016

ANNUAL REPORT

Graduate School
Sponsored Programs
Research Compliance



UNIVERSITY OF CENTRAL ARKANSAS

The Graduate School at UCA is alive and doing well. We continue to be a major contributor to the growth of highly educated citizens in Arkansas, other states, and around the globe.

Graduate School

The Graduate School at UCA oversees 54 programs – 5 doctoral programs, 1 Educational Specialist program, 32 Masters programs, 7 post-Masters certificates, and 9 graduate certificates. Graduate student enrollment reached a headcount of 1,867 in Fall 2015. Our graduate students continue to produce a wide array of scholarship with many of them presenting at professional conferences. Students, with the mentoring of our faculty, produced 13 dissertations and 32 theses. This productivity is possible with the dedication of 400 UCA faculty and other highly qualified professionals who hold graduate faculty status. At the current time, we have 259 UCA faculty who hold Full graduate faculty status, 56 who hold Associate graduate faculty status, and 85 highly qualified professionals who hold Affiliated graduate faculty status.

The Graduate Council was actively engaged in reviewing curriculum, changes in admissions, retention and/or graduation requirements for a number of programs and concentrations.

University Research Council

University Research Council, a unit managed by the Graduate Dean, reviewed a wide range of proposals and allocated \$69,809 to support faculty research, artistic, or creative endeavors. Furthermore, an additional \$39,000 was allocated to support 13 summer stipends. Finally, students (graduate and undergraduate alike) had their research supported by URC, almost \$15,000 was allocated to underwrite students who presented at conferences or secured supplies for their research.

Sponsored Programs

Faculty at UCA have been highly productive in seeking and gaining external support for their research and scholarly endeavors. In the last fiscal year, there were 247 proposals submitted for support, and 202 were funded. Awards for the previous year totaled \$4,767,710. This amount was a decrease compared to the previous two years, partially due to the removal of funds that were received from and counted by the UCA Foundation.

The graduate faculty and students at UCA have been highly engaged in research, artistic, and creative endeavors and have an impressive amount of internal and external funding that has supported their work. The Graduate School and Sponsored Programs staffs will continue to encourage and support those efforts. A huge thank you is due to Patti Hornor and Beryline Temples for working so diligently to prepare this report.

Joan B. Simon, Ph.D.

Dean of the Graduate School and Director of Sponsored Programs

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Graduate Council (GC) Annual Report to Faculty Senate for 2015-2016

GC Mission and Purposes

The Graduate School supports the vision, mission, and core values of the University of Central Arkansas. In doing so, the Graduate School

- Promotes intellectual excellence at the advanced levels of academic learning,
- Serves multiple communities through professional and training activities,
- Recruits and retains a highly qualified and diverse graduate student body, and
- Promotes integrity through ethical and responsible behavior in faculty, staff, and students.

The Graduate School supports doctoral, specialist, master's, and certificate programs of distinction in a variety of fields. These excellent programs help graduates acquire the knowledge, skills, and dispositions needed to become productive members of their chosen fields. The Graduate Council, a representative body of the graduate faculty, assists the Dean of the Graduate School in establishing policies and standards for graduate education.

In keeping with its mission, the Graduate School

- Approves curricula and admission, retention and completion standards for individual programs;
- Stimulates and supports creative, scholarly and research activity through the University Research Council and the Office of Sponsored Programs;
- Approves standards of appointment for members of the Graduate Faculty;
- Advocates for graduate education within the Division of Academic Affairs and other levels as appropriate; and
- Collaborates with individual graduate external programs and the UCA Director of Assessment to support program self-assessment and review.

(Adopted by the Graduate Council 11/18/10)

GC Charge

As outlined in the UCA Faculty Handbook, the responsibilities of the Graduate Council include:

- a. To review and recommend to the Council of Deans new graduate curricula and programs proposed by the various departments and colleges.
- b. To review existing graduate offerings and make appropriate recommendations to the Council of Deans.

- c. To initiate and recommend policies relevant to graduate degree requirements, grading and credit policies, academic standards, and related matters.
- d. To review and recommend policies and criteria for graduate faculty status.
- e. To act as an academic appeal board for graduate students

GC Membership

- a. Graduate Dean (Chair)
- b. Department chairs are selected by the Faculty Senate, one from each of the colleges.

Chairs serving were: Brent Hill, Biology; Stephanie Watson, Accounting; Art Gillaspay, Psychology/Counseling; John Gale, Mass Communication and Theatre; Wendy Lucas, History; and Terry James, Leadership Studies.

- c. Graduate faculty members with the rank of assistant professor or above are appointed by the Faculty Senate, one from each college.

Faculty appointed by the Senate included: Arijit Mukherjee, Biology; Janet Filer, Elementary, Literacy and Special Education; Mike Rosenow, History; Mark Spitzer, Writing; Alexander Chen, Management; and Letha Mosley, Occupational Therapy.

- d. Each college, according to the procedure for appointing college committees, appoints one faculty member.

College appointments were: R.B.Lenin, Mathematics; Michael Schaefer, English (Fall semester); Lori Leavell, English (Spring semester); Joan Simon, Psychology and Counseling; Mark McMurtrey, Management Information Systems; Rhonda McClellan, Leadership Studies; and Stephanie Vanderslice, Writing.

- e. One graduate student is selected by the Faculty Senate, one graduate student is selected by the Graduate Council, and one graduate student is selected by the Student Government Association.

Graduate student appointments were: Thomas Deatherage, Graduate Council appointee; and Mason Buerer, SGA appointee. There was no appointee from the Faculty Senate.

- f. Wendy Lucas was elected secretary by the Graduate Council.
- g. Drs. Terry James, Michael Schaefer, and R.B. Lenin served as subcommittee chairs.

GC: Summary of Activities

<p><i>Number of new graduate courses</i></p> <p>TOTAL – 26 courses</p>	<ul style="list-style-type: none"> • English – 2 • Family & Consumer Science - 1 • History - 1 • Math - 2 • MBA - 1 • Nursing - 1 • Occupational Therapy - 14 • Physical Therapy - 4
<p><i>New variable credit courses</i></p>	<ul style="list-style-type: none"> • KPED (EXSS) KPED 6V01 Thesis
<p><i>Changes in admission, retention and/or graduation requirements</i></p>	<ul style="list-style-type: none"> • Accounting MAcc • Advanced Studies in Teacher Leadership MSE • Biology MS • Communication & Speech Disorders MS • Family & Consumer Science MS • Geographic Information Systems MGIS • Instructional Technology MS • Library Media & Information Technologies MS • Mental Health Counseling MS • Occupational Therapy MS • Physical Therapy DPT • Psychology PhD • Reading MSE • School Psychology MS • Spanish MA • Spanish GC • Special Education MSE • Special Education K-12 GC
<p><i>Deletion of program or concentration</i></p>	<ul style="list-style-type: none"> • Post-Professional Doctorate in Physical Therapy • Special Education Instructional Specialists P-4 Graduate Certificate • Special Education Instructional Specialists 4-12 Graduate Certificate
<p><i>Number of graduate faculty appointments</i></p> <p>TOTAL – 74 appointments</p>	<ul style="list-style-type: none"> • Initial Affiliated – 16 • Initial Associate – 12 • Initial Full- 14 • Continued Affiliated- 1 • Continued Associate- 3 • Continued Full - 28
<p><i>New programs/concentrations</i></p>	<ul style="list-style-type: none"> • Advanced Studies in Teacher Leadership MS – Early Childhood concentration • Advanced Studies in Teacher Leadership MS –

	Dyslexia concentration <ul style="list-style-type: none"> • Dyslexia Interventionist GC • Integrated Special Education Birth-Kindergarten GC • Occupational Therapy Clinical Doctorate OTD
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GC Goals for 2015-2016

- a. Continue to support implementation of UCA’s strategic plan including review of student learning outcomes for graduate students and collaboratively addressing research goals for the university. **(Goal Met)**
- b. Ensure that all policies, procedures, and requirements clearly support an appropriate academic climate for quality graduate education at all levels. **(Goal Met - Continuous Review)**
- c. Work with the Graduate Faculty, Programs Coordinators, Chairs and Deans to complete graduate enrollment management plan with productivity expectations for all graduate programs based on a realistic understanding of faculty and fiscal resources and limitations (enrollment goal for 2017 is 2025). Enrollment goal was set prior to 2015. Graduate enrollment has been at or near 1870 for the past three years. There is a need to (1) examine enrollment trends, (2) assess current program needs, and (3) identify enrollment resources then set goals for 2017 and beyond.
- d. Continue to effectively and efficiently meet all elements of the charge to the Graduate Council. **(Goal Met)**
- e. Publish the *2016-2017 Graduate Bulletin*. **(Goal Met, <http://uca.edu/gbulletin/>)**

GC Goals for 2016-2017

- a. Continue to support implementation of UCA’s strategic plan.
- b. Ensure that all policies, procedures, and requirements clearly support an appropriate academic climate for quality graduate education at all levels.
- c. Work with the Graduate Faculty, Programs Coordinators, Chairs and Deans to implement graduate enrollment management plan through enhanced marketing efforts and increased recruitment activities.
- d. Update Graduate School website

- e. Continue to effectively and efficiently meet all elements of the charge to the Graduate Council.
- f. Publish the *2017-2018 Graduate Bulletin*.
- g. Update “Policies and Procedures Manual for Graduate Assistants” and “UCA Thesis/Dissertation Guide.”

Dissertations and Theses 2015 – 2016

Ph.D. Program	Student	Dissertation Title	Term
Physical Therapy	Allen, Melissa	An Investigation of Impairments of Absolute and Just Noticeable Difference Sensory Thresholds in the Chronic Phase of Stroke	Aug-15
Communication Sciences and Disorders	Beard, Julie	A Comparison of Two Social Story™ Interventions in Reducing Disruptive Behavior in Children with Language Impairment	Dec-15
Interdisciplinary Leadership Studies	Bullington, Timothy	Followers That Lead: Relating Leadership Emergence Through Follower Commitment, Engagement, and Connectedness	Apr-16
Interdisciplinary Leadership Studies	Coleman, P. Hope	A Phenomenological Study of Spiritual Leadership	Aug-15
Interdisciplinary Leadership Studies	Earls, Jamie	Integrative Leadership in Higher Education: Meeting the Needs of Student Veterans	Dec-15
Interdisciplinary Leadership Studies	Glover, Malcolm	An Exploration of the Nexus Between Gendered Leadership and Conflict Management Styles at a Global Nonprofit Organization	Dec-15
Interdisciplinary Leadership Studies	Luan, Zhi	A Study of the Confucianist Leadership Model and Its Contemporary Significance	Apr-16
Interdisciplinary Leadership Studies	Petty, Barrett	Factors that Contribute to the Completion of Programs of Study at Arkansas Institutions of Higher Education for African American Males	Dec-15
Interdisciplinary Leadership Studies	Rupert, Lyle	Faculty Perceptions of Change Readiness in Liberal Arts Colleges	Dec-15
Interdisciplinary Leadership Studies	Seager, Craig	The Development and Field-testing of a Living-Learning Program Assessment Instrument	Dec-15

Ph.D. Program	Student	Dissertation Title	Term
School Psychology - Counseling Psychology	Thomas, Allen	The Relationship Between Life-Satisfaction and Identity Development for Black LGBPQ People	Dec-15
School Psychology	Watson, Michael	An Analysis of the Roles and Functions of Secondary Special Education Teachers and Licensed Psychology Professionals in the Implementation of Transition Planning with Students with Emotional Disturbance in Arkansas	Apr-16
School Psychology	Wood, Mara	The Effect of Graphic Novel Supplements on Reading Comprehension and Motivation in Secondary Students	Dec-15

Masters Program	Student	Thesis Title	Term
Occupational Therapy	Beard-Raymond, Monica	Exploring Family Outcomes and Experiences from Participation in the Leadership Education in Neurodevelopmental and Related Disabilities (LEND) Program	Dec-15
Applied Mathematics	Chen, Kaiyi	The Time Variation Paths of Factors Effecting Bank Stock Returns	Aug-15
Biology	Custer, Claire (Aeden)	Pre-Service Teachers' Knowledge and Acceptance of Evolution Across Teaching Disciplines	Aug-15
Applied Computing	Demirel, Doga	Virtual Airway Skills Trainer (VAST)	Dec-15
History	Denette, Aryn	In Search of Black Identity: Black Masculinity as Presented in JET Magazine, 1974-1984	Dec-15
Digital Film	Foss, Mathew	Theoria	Apr-16
Biology	Furtado, Brittany	Fish Community Restructuring and Species-level Responses Across a Gradient of Unconventional Natural Gas Development in the Fayetteville Shale, Arkansas	Aug-15
Applied Mathematics	Garcia, Jaime	Measuring the Impact of Research Funds in Collaborative Work Using Social Network Analysis-A Case Study	Aug-15
Health Sciences	Gorvine, Margaret (Meg)	The Effects of Yoga on Self-Perceived Stress, Self-Compassion, and Mindfulness in College Students	Apr-16
Biology	Grimes, Garrett	Investigating a Marine Fish in Freshwater: Populations Dynamics of Striped Mullet <i>Mugil cephalus</i> in the Arkansas River, USA	Aug-15

Masters Program	Student	Thesis Title	Term
Biology	Hall, Holli	Acceptance of Evolution Among American College Students at Two Arkansas Regional Universities	Apr-16
Creative Writing	Hawkins, Rebecca	We Built This: A Novel	Apr-16
Creative Writing	Heffers, Audrey	Lake Andromeda	Apr-16
Creative Writing	Heffers, Thomas	Beneath God's Creation - a Novel	Apr-16
Biology	Hiltenbrand, Ryan	Formation of Nodule-like Structures in Rice and Transcriptomic Responses to Auxin	Aug-15
Creative Writing	Jobe, Jasmine	Faeryamory: A Pillow Book	Apr-16
Applied Computing	Kaya, Sertan	Abrupt Homogeneity for Malignancy Detection in Dermoscopy Images	Apr-16
Mathematics Education	Laffoon, Haley	The Relationship Between Teacher and Student Attitude Toward Mathematics and Reform Oriented Teaching	Apr-16
Biology	Lawrence, Hunter	Tonotopic Organization and Thalamocortical Connections of the Auditory Cortex in the Nine-Banded Armadillo (<i>Dasypus novemcinctus</i>)	Apr-16
Occupational Therapy	Lipham, Leila	Exploring the Impact of Violence Exposure on Older Children's Occupational Success	Apr-16
Biology	Moffitt, Thomas Brad	Effective Frequency Range and Auditory Sensitivity of <i>Dasypus novemcinctus</i>	Dec-15
Biology	Nguyen, Duy	Characterization of Gym Microbes	Aug-15
Digital Film	Oder, Steven	Graveyard Girl	Apr-16
Biology	Owiti, Harold	Fatty Acid Desaturase Gene Expression During <i>Gossypium hirsutum</i> and <i>G. Barbadosense</i> Leaf Expansion	Aug-15
Biology	Pearson, Luke S	Seasonal Corticosterone and Gonadal Steroidal Concentrations of the Ouachita Map Turtle (<i>Graptemys ouachitensis</i>) in the Arkansas River	Aug-15
Biology	Pike, Samantha	Prey Preference and Feeding Performance in Two Populations of <i>Nerodia rhombifer</i>	Dec-15
Biology	Polaskey, Steven J	Controls on Litter Decomposition in Arkansas Valley Streams	Aug-15
Occupational Therapy	Stewart, Casey	What are the Perceived Barriers to Community Reentry for Parolees in Transitional Facilities? Is there a Role for Occupational Therapy in this Transition?	Dec-15
Kinesiology	Tsutai, Sawako	Foot Orthotics Do Not Affect Knee and Hip Kinematics in a Pes Planus Population	Dec-15

Masters Program	Student	Thesis Title	Term
Digital Film	Vaughan, Cameron	Nora Noir	Apr-16
English	Wood, J. Matthew	The Evolution of Collaboration in Graphic Literature: Bridging the Gap from the Victorian Tradition to the Modern Comic Book	Dec-15
Biology	Woods, Laken	The Role of the Cytoskeleton in Mitochondrial Dynamics	Dec-15

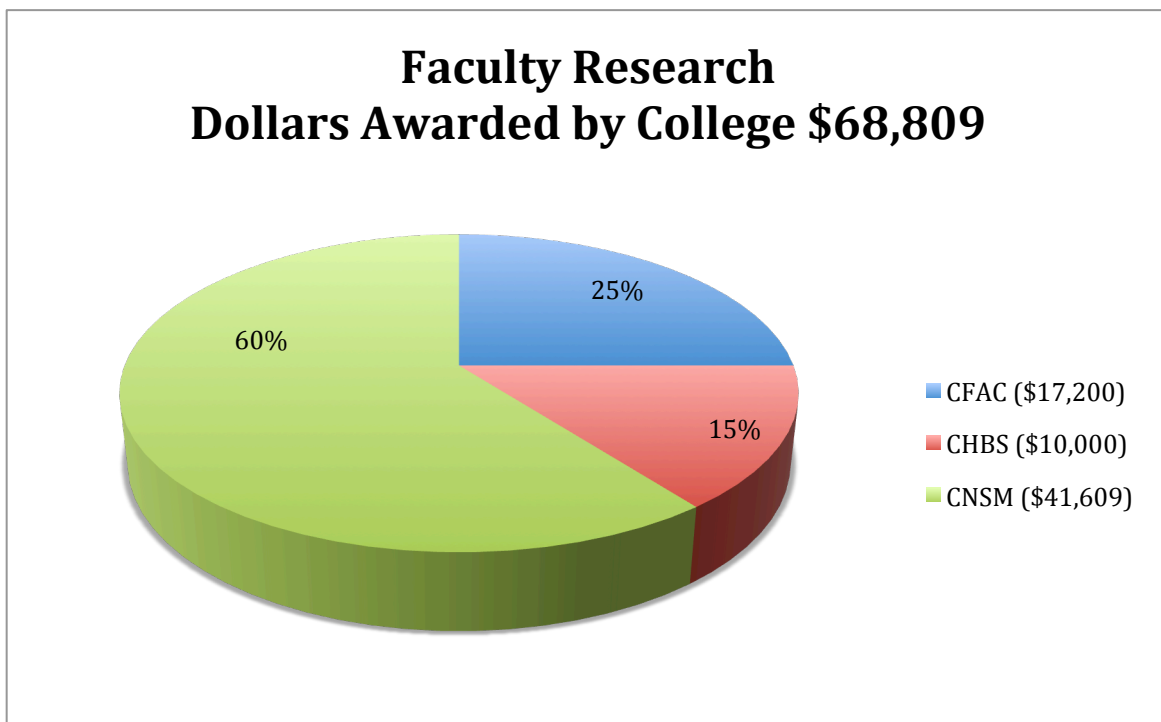
UCA Internal Competitions

Faculty Research

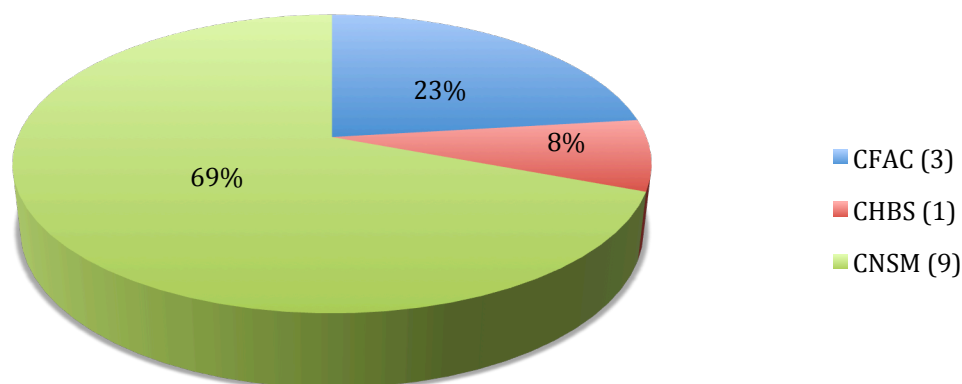
The goal of the University Research Council (URC) is to provide support to faculty members initiating a research project, artistic endeavor, or other form of creative activity within or among their disciplines. Faculty are encouraged to use research awards from the URC as seed money for long-term projects for which they will eventually seek outside funding; continuous funding of long term projects is not a goal of the URC. Although there is no established limit on the size of a request for funds, most awards are modest.

Award Stipulations

- The URC does not provide funds for faculty salaries.
- Funding for equipment will be made only in those circumstances where the equipment is an integral part of the proposed research and such equipment is not available on campus.
- Funding is not be provided for projects intended primarily for normal academic responsibilities in curriculum development or teaching activities.
- Funding is not be provided for the purpose of completing academic research toward a degree.
- Funding is not being provided for research initiated by a student, although student involvement in the faculty research is encouraged.



Faculty Research Number of Awards by College



Notes:

COB = College of Business; COE = College of Education; CFAC = College of Fine Arts & Communication; CHBS = College of Health & Behavioral Sciences; HONORS = Honors College; CLA = College of Liberal Arts; CNSM = College of Natural Sciences & Mathematics; INSTITUTIONAL = Administrative/Other Units.

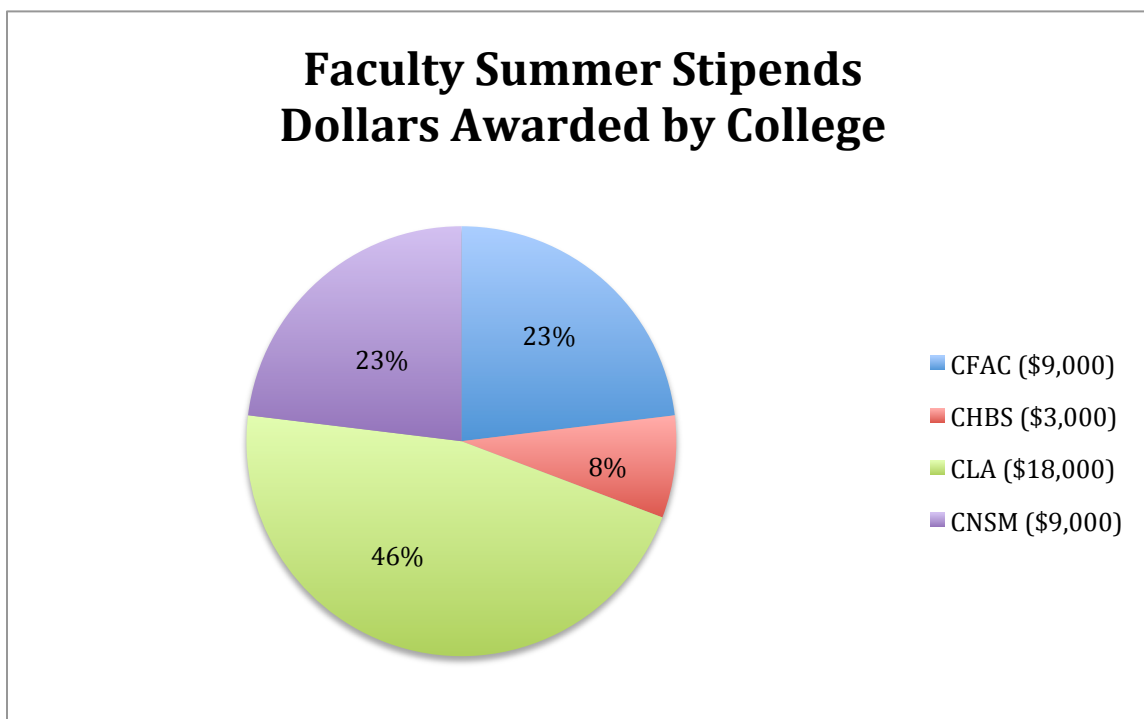
2015-2016 University Research Council Faculty Research Awards			
Researcher	Dept.	Title	Amount
<i>College of Fine Arts & Communication</i>			
Cook-Cunningham, Sheri	Music	Hearing Doses of University Music Students	\$7,775
Johnson, Kelly	Music	John Steinmetz Clarinet Commission Project	\$8,000
Morales, Reinaldo	Art	Mesoamerican Cave Art ritual Complex: Documentation in Yucatán	\$1,425
<i>College of Health & Behavioral Sciences</i>			
Magimairaj, Beula	CSD	Restoration of Interrupted Speech in Children with and without Specific Language Impairment	\$10,000
<i>College of Natural Sciences & Mathematics</i>			
Dooley, Kristin	CHEM	Measuring the Optical Extinction Properties of Aerosol Particles of Various Compositions Using a Cavity Ring-down Spectrometer	\$7,100
Dunlap, Victoria	CHEM	Investigation of Calmodulin Induce Structural Changes	\$8,650
Dussourd, David	BIOL	Sabotage of Plant Defense by a Girdling Caterpillar: Publication Costs	\$350
Entrekin, Sally	BIOL	How Do Low Salt Concentrations Alter Aquatic Microbial Detritivores and Aquatic Animal Growth and Metabolism?	\$3,356
Farris, Mindy	BIOL	Regulation of Lifespan by Steroid Signaling and	\$7,636

		Nutrient Availability	
Mukherjee, Arijit	BIOL	Publication Costs: Investigating the Formation of Nodule-Like Structures in Land Plants	\$4,635
Rowley, Ben	BIOL	A Retrospective Comparison of Flu Outbreaks in New Hampshire vs. Arkansas	\$4,941
Walker, Azida	PHYS	Using a Photon Beam for Thermal Nociceptive Threshold Experimentation	\$2,641
Yarberry, Faith & Christman, Lisa	CHEM	Development and Implementation of Algebraic/Chemistry Online Tutorial	\$2,300
TOTAL			\$68,809

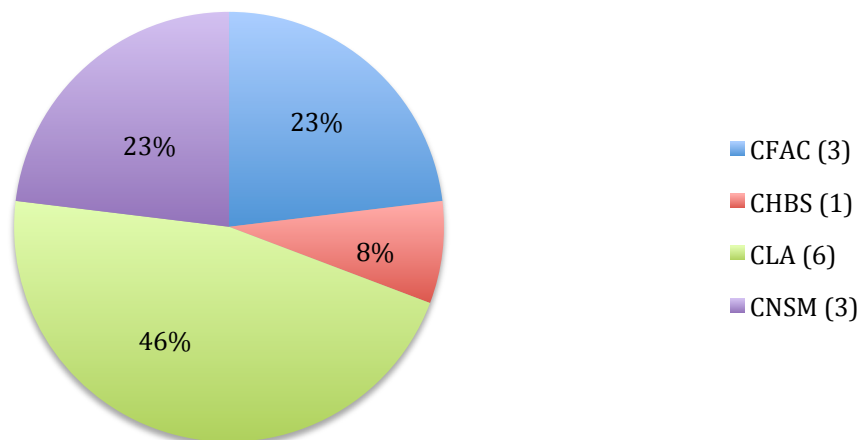
Faculty Summer Stipends

The purpose of a UCA Summer Stipend is to support increasing a faculty member’s knowledge to benefit future UCA students. Availability of this funding is determined by the University Research Council each year. For summer 2016, \$3,000 (less applicable tax deductions) was set aside for a maximum of thirteen recipients to be awarded before the end of the fiscal year.

Funding is not provided for projects intended primarily for normal academic responsibilities in curriculum development or teaching activities.



Faculty Summer Stipends Number of Awards by College

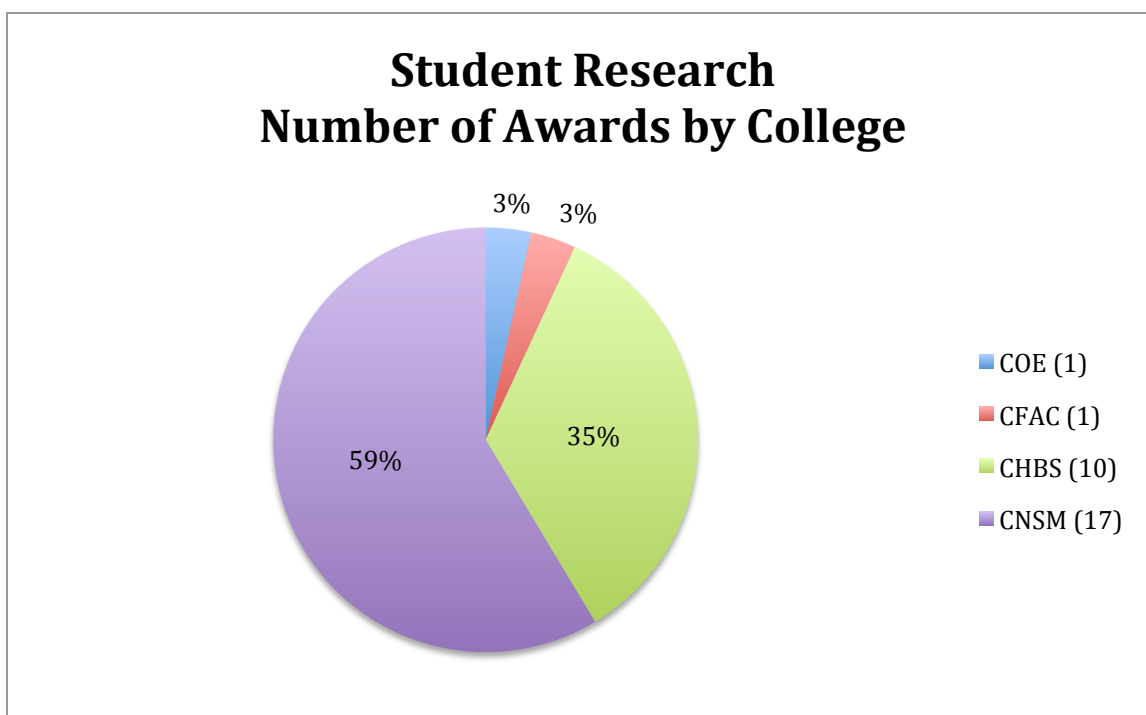


2015-2016 Faculty Summer Stipends		
Researcher	Dept.	Title
<i>College of Fine Arts & Communication</i>		
Longhorn, Sandy	WRT	Self-Ekphrastic Poetry: A Creative Project
Rospert, Jennifer	ART	Drawing: Contextualizing and Recharging Surface
Vanderslice, John	WRT	E-book Construction
<i>College of Health & Behavioral Sciences</i>		
Murphy, John	PSYC	The Heart and Soul of Change Continues: Ensuring that Therapy Works, and Strengths-Based Therapy
<i>College of Liberal Arts</i>		
Akhter, Rifat and Wilson, Janet	SOC	How does Economic Empowerment Affect Women's Attitudes Towards, Risk for and Prevention of Intimate Partner Violence in Bangladesh?
Epps, Kristen	HIST	The Convoluted Case of Charley Fisher: The Fugitive Slave Law in Bleeding Kansas
Knox, Katelyn	LLLC	Monumentalizing the (Digital) Margins: Colonial History and Memory in the Francophone World
Reynolds, Paige	ENGL	Playing Dead: Performing Shakespeare's Women
Rider, Benjamin	PHIL	Positive Socratic Psychotherapy in Plato's Gorgias
Willis, Katherine	ENGL	Poetry of the Poetria nova: The Clear Cloud and the Pilgrimage of Language
<i>College of Natural Sciences & Mathematics</i>		
Dooley, Kristin	CHEM	Building a Labview Interface for a Cavity Ring-down Spectrometer Capable of Measuring the Optical Extinction Properties of Aerosol Particles

Dunlap, Victoria	CHEM	Investigation of Calmodulin Induced Structural Changes
Yang, Lei	CHEM	Activation of Alkanes by Multicopper Clusters with Pyridyl Amide Ligands

Student Research

The goal of the Student Research Fund is to provide support to undergraduate and graduate students for expenses incurred in conducting and disseminating research and other scholarship or creative activities. The undergraduate student must have at least a 2.0 GPA and the graduate student a 3.0 GPA and be a registered student with the University of Central Arkansas for the semesters in which the project is to take place (students who graduate will not be able to access the funds after the date of their graduation). A student can receive **no more than one** award per academic year. Although there is no established limit on the size of a request for funds, most awards are modest. The maximum amount awarded from the Student Research Fund for Travel is \$400.00. Awarded amounts are determined by the merit of the proposal, the amount contributed by other sources (i.e., department, college), and on a first come, first served basis. The total contributing (matching) funds from all levels should equal approximately 50% of the total request. For example, if a department is willing to contribute \$200 and the college is willing to contribute \$200, the support from the Student Research Fund may be provided up to \$400.



2015-2016 Student Research Award Recipients		
Student Researcher	Dept.	Title
<i>College of Education</i>		
Thompson, Amy	LEAD	Preparing Urban Educators: A Case Study of Alternative Licensure
<i>College of Fine Arts & Communication</i>		
Binnie, Alexander	WRT	Research travel to Harry Ranson Research Center
<i>College of Health & Behavioral Sciences</i>		
Chronister, Kylie	PTHY	APTA CSM 2016 conference
Coney, Katelyn	HSCI	What Attributes Best Predict Physical Aggression
Dougherty, Erin	PTHY	APTA CSM 2016 conference
Gorvine, Margaret	HSCI	The Effects of a Yoga Intervention on Stress, Mindfulness and Self-Compassion in College Students
Hall, Laura	NURS	Effect of a Transitional Care Program on 31 day Readmission Rates in an Acute Care Hospital
Henley, Deirdre	PSYC	More Hope, Better Outcomes: 5 Hope-Building Strategies for School Psychologists
Leonard, Erin	PTHY	Comparison of Outcome Measures for Assessment of Acute Pain for Term Infants
Mitrani, Nicholas	PSYC	Pilot Analysis Predicting Suicidal Ideation in a Child Polyvictim Population
Phelps, Kevin	PSYC	Mediators between Discrimination and Stress: Resilience or Learned Helplessness?
Pickard, Matthew	PSYC	Experience of Depressive-like Mood Changes After an Ultra-Marathon
<i>College of Natural Sciences & Mathematics</i>		
Anderson, Amber/ Clifton, Ian	BIOL	Society for Integrative & Comparative Biology conference
Chemistry 15 UG students	CHEM	Amer. Chem. Soc. Conference
Coffelt, Elise	BIOL	How do Aquatic Macroinvertebrate Food Webs Respond to Western Spruce Budworm Outbreaks in the Pacific Northwest
Filipek, Derek	BIOL	Conservation Genetics of an Isolated Arkansas Population of Queen Snakes, <i>Regina septemvittata</i>
Hughes, Deana	BIOL	Comparative Analysis of Chronic Lead Toxicity Testing Methods Using Birds
Malibenova, Alma	MATH	Joint Math Meeting 2017
Monday, Lori	BIOL	Pleiotropic Effects of Melanism Production via the Melanocortin Pathway in the Red-eared Slider Turtle, <i>Trachemys scripta</i>
Morales, Diana	MATH	Joint Math Meeting 2016
Morrison, Elizabeth A.	BIOL	The Evolution of Breasts as a Potential Sexual Display in Humans
Newhart, Hamilton	BIOL	Investigating Differential Gene Expression in Rice Roots During the Formation of Nodule-like Structures

Pham, Krystal	BIOL	In vivo Regulation of CaL Channel Beta 1-4 Subunits in Response to Ovarietomy in Mice
Robinson, Christopher D.	BIOL	Interactions Between Sexual Selection and Natural Selection in a Lizard, <i>Sceloporus consobrinus</i>
Saco, Heather	BIOL	Changes in Land Use and Fish Assemblages over Four Decades in Four Ozark Highland Streams
Sims, Mason/Zuniga, Frank	GEOG	SWAGG conference
Spooner, Geoffry	BIOL	Migration Ecology of the Ohio Shrimp, <i>Macrobrachium ohion</i> , in Eastern Arkansas
Stoughton, Stephanie	BIOL	Effect of Urban Land Use Proximity on Urban Stream Sediment and Nutrient Concentrations
Vogel, Ericka	BIOL	Mitochondrial Fission and Fusion Within the Cell

Sponsored Programs (SP) Annual Report for Fiscal Year 2016

SP Vision, Mission and Core Values

Vision: Sponsored Programs aspires to be a recognized leader in support of the academic scholarly enterprise both locally and nationally.

Mission: Sponsored Programs is committed to providing administrative support services to facilitate academic, scholarly and creative excellence while maintaining professional and ethical standards.

Core Values: Professionalism Ethics Collegiality

Sponsored Programs strives to:

→ Focus on integrity at all levels:

- Continuous review and update of policies related to compliance with federal and state agencies
- Continue to develop and maintain financial compliance with post-award accounting

→ Continue to foster a culture of academic, scholarly, and creative excellence:

- Work with College Deans, Department Chairs and other institutional divisions to increase grant submissions and awards
- Continue to develop collaborations with Deans, Associate Deans and Chairs to identify funding opportunities and support release time for faculty to do the research
- Continue to improve and develop the Sponsored Programs Advisory Committee as an advisory group that discusses ways to develop a culture of academic, scholarly and creative success
- Develop training programs for administrative support at the college and department level
- Increase grant writing services and implement Project Management practices

→ Provide a learner-focused environment for all students:

- Provide resources for students for funding their project through SURF

→ Commit to ongoing improvement and innovation in facilities and technology:

- Work with faculty members to identify novel technologies
- Continuously develop board policies with common sense methods for disclosing technology and transferring research materials to other institutions

- Work with legal counsel on Export Control issues

→ Increase engagement with external partners:

- Continue to foster relationships with the Arkansas Science and Technology Authority and other State Colleges and Universities to continue the UCA voice in state research infrastructure decisions
- Continue involving Sponsored Programs staff with national associations such as National Council of University Research Administrators, Society of Research Administrators, Association of State Colleges and Universities' Grants Resource Center, Association of University Technology Managers and the Public Responsibility in Medicine and Research and the National Organization of Research Development Professionals.
- Increase use of social media to disseminate opportunities, have a voice in state and national policy, and to maintain currency in policy implementation

→ Promote diversity in all areas:

- Work with Deans, Associate Deans and Chairs to identify funding opportunities that specifically target underrepresented groups
- Continue to offer research seed money from the Research Grant and Development Program Fund to underrepresented groups in order to gather preliminary data to be used in a major grant proposal

Research Grant & Development Program (RGDP) Fund

Description

The fund is used to help faculty win a grant by providing matching funds to meet some grant agency requirements or to help faculty be successful with a grant proposal in other ways. The fund does not exist to be the primary support mechanism for an individual's research agenda. In consultation with the Provost/Executive Vice President and Dean of the Graduate School/ Director Sponsored Programs may limit disbursement based on an individual's history of requests and disbursements. Each support activity must be connected to winning grants from external agencies.

Priorities

Highest Priority

Grant Matching Support

1. Help with grant proposals to agencies that require a match.
2. Voluntary match or cost share when the agency has neither published nor implied matching requirements, but clearly a match would appear to leverage a grant award based on the agencies goals, guidelines, policies, and procedures.

Second Highest Priority

General Support

1. Help faculty generate preliminary data to later develop a full proposal to a major agency.
2. Provide occasional grant-writing release time for promising faculty with particularly heavy teaching loads (must be done in consultation with chair and dean of the college).

Third Highest Priority

Infrastructure Support

Help sponsored programs pay for internal SP resources that would help all faculty members win grants such as memberships, subscriptions, workshops and technology, travel to meet federal granting agents, grant submission systems, occasionally share cost in student development activities (e.g., SURF and student poster activities)

Students

Whenever possible, all salary and wages for graduate students working on sponsored programs should be requested from the agency in the form of direct costs. Tuition remission either in lieu

of wages or direct pay must be requested from the agency in the form of direct costs and be done in accordance with applicable OMB Circulars concerning salaries and wages. Students are not typically supported with this fund.

Project Significance

In order to meet unexpected institutional priorities, the Provost/Executive Vice President and the Dean of the Graduate school shall set priorities inside/outside this order dependent upon availability of funds and significance of the project to the success of the academic enterprise.

Budget Management

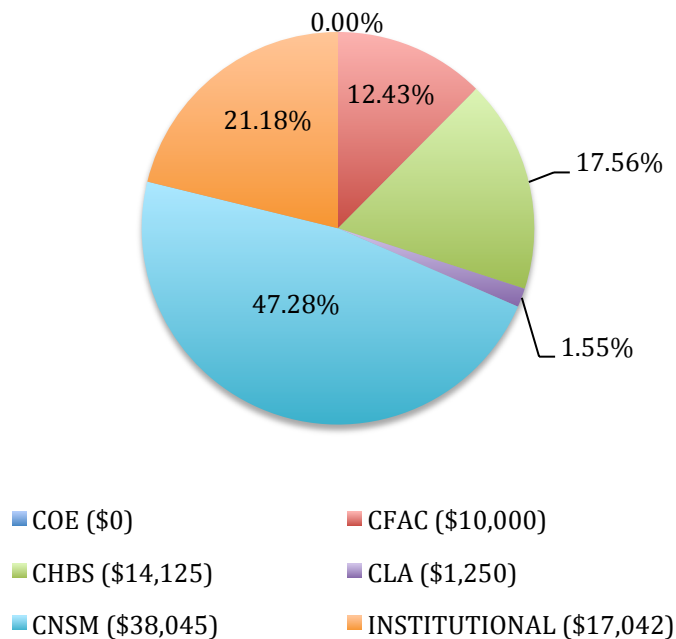
The Director of Sponsored Programs shall be the primary manager of this budget, and shall regularly supply the Provost and Dean of the Graduate School a balance sheet showing distribution of the funds and potential distribution of the funds.

Thresholds

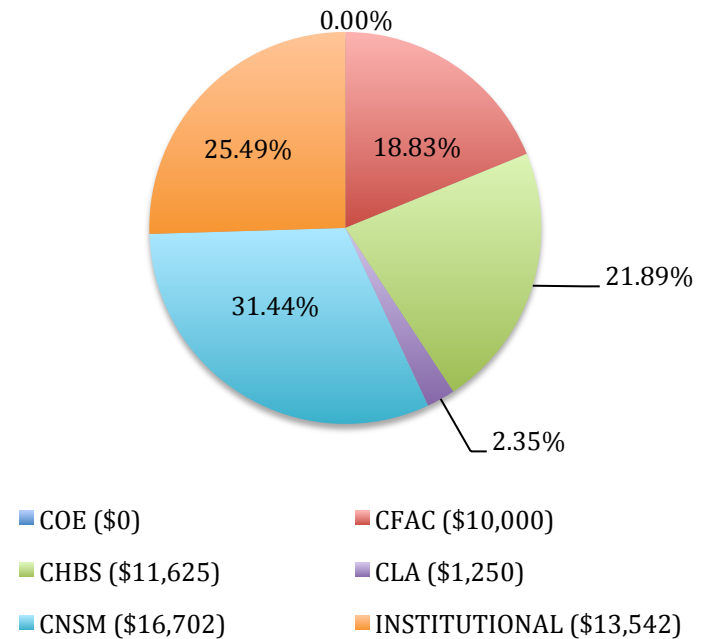
After faculty members receive a cumulative total support of \$100,000, all years inclusive, project significance must play a major role in determining future support from the fund.

UCA RESEARCH GRANT & DEVELOPMENT PROGRAM (RGDP) FUND FY 2016

Total RGDP (Matching) Funds Requested: \$109,920



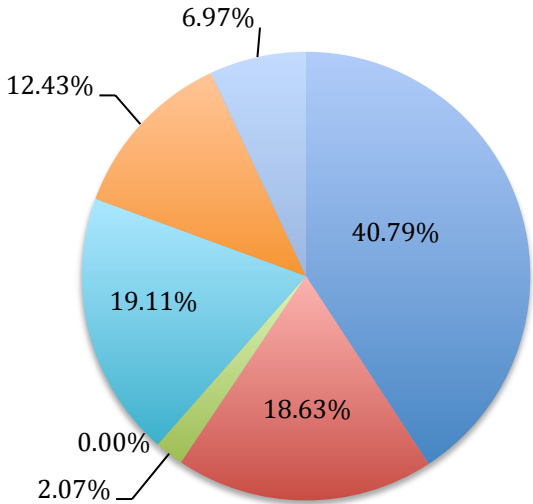
Total RGDP (Matching) Funds Awarded: \$53,119



Notes:
 COB = College of Business; COE = College of Education; CFAC = College of Fine Arts & Communication; CHBS = College of Health & Behavioral Sciences; HONORS = Honors College; CLA = College of Liberal Arts; CNSM = College of Natural Sciences & Mathematics; INSTITUTIONAL = Administrative/Other Units.

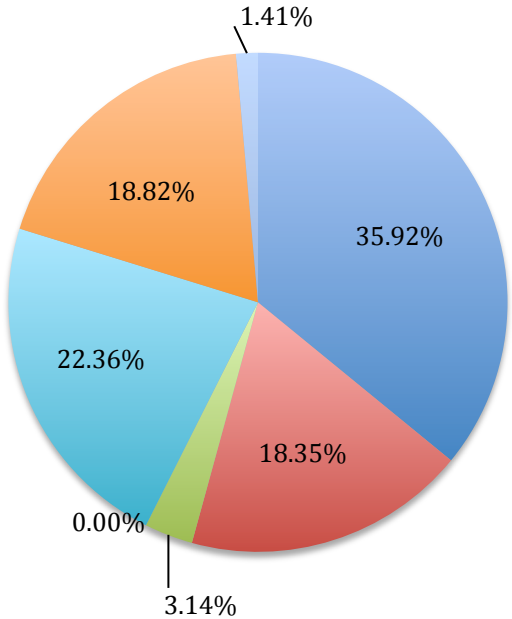
UCA RGDP (Matching) FUNDS BY FUNCTIONAL AREA

FY 2016 Requests for RGDP Funds by Functional Area: \$80,462



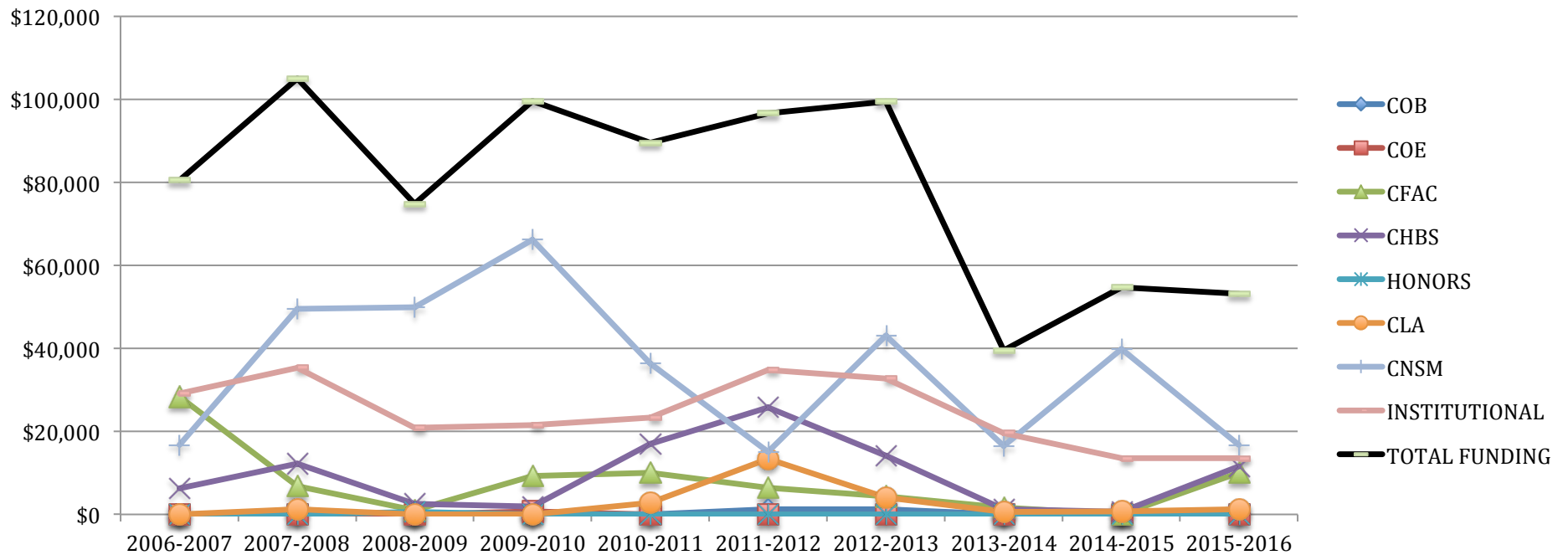
- Basic Research (\$32,819)
- Applied Research (\$14,988)
- Community Development (\$1,667)
- Training/Education (\$0)
- Other (\$15,375)
- Other-Community Engagement (\$10,000)
- Other-Construction/Renovation/Equipment (\$5,613)

FY 2016 RGDP Funds Awards by Functional Area: \$53,119



- Basic Research (\$19,078)
- Applied Research (\$9,749)
- Community Development (\$1,667)
- Training/Education (\$0)
- Other (\$11,875)
- Other-Community Engagement (\$10,000)
- Other-Construction/Renovation/Equipment (\$750)

TEN-YEAR FUNDING TRENDS RGDP AWARDS BY COLLEGE, FISCAL YEARS 2007-2016



	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
COB	\$0	\$0	\$0	\$0	\$0	\$1,250	\$1,250	\$0	\$0	\$0
COE	\$0	\$0	\$0	\$750	\$0	\$0	\$0	\$0	\$0	\$0
CFAC	\$28,380	\$6,792	\$1,000	\$9,293	\$10,030	\$6,375	\$4,400	\$1,625	\$0	\$10,000
CHBS	\$6,250	\$12,200	\$2,565	\$1,875	\$17,000	\$25,750	\$14,100	\$1,250	\$625	\$11,625
HONORS	\$0	\$0	\$625	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CLA	\$0	\$1,250	\$0	\$0	\$2,761	\$13,328	\$4,025	\$625	\$684	\$1,250
CNSM	\$16,744	\$49,534	\$49,855	\$66,181	\$36,371	\$15,048	\$43,023	\$16,425	\$39,820	\$16,702
INSTITUTIONAL	\$29,082	\$35,268	\$20,830	\$21,523	\$23,344	\$34,863	\$32,750	\$19,574	\$13,541	\$13,542
TOTAL FUNDING	\$80,456	\$105,044	\$74,875	\$99,622	\$89,506	\$96,614	\$99,548	\$39,499	\$54,670	\$53,119

Notes:

Functional Area (FA): BR = Basic Research; AR = Applied Research; RD = Research Development; ED = Educational Development; CD = Community Development; T/E = Training/Education; O = Other; OCE = Other-Community Engagement; OCRE = Other-Construction/Renovation/Equipment. Awards are listed alphabetically by administering department and name of the lead PI, but many awards represent the collaborative efforts of multiple investigators and departments/units.

RGDP (MATCHING) FUND AWARDS BY COLLEGE/DIVISION				
Lead PI/PD	Funder (if tied to a Grant)	Title	Amount	FA
<i>College of Fine Arts & Communication</i>				
Seymour, Gayle	National Endowment for the Arts	Little Rock Nine Opera (Mandatory Match)	\$10,000	OCE
<i>College of Health & Behavioral Sciences</i>				
Charlton, Shawn	Arkansas Department of Higher Education	SURF: Get to Work! Encouraging Academic Engagement in Undergraduates (Mandatory Match for student)	\$625	BR
Roofe, Nina	Not tied to a grant	PILOT STUDY to generate preliminary data	\$5,000	BR
Yates, Charlotte	The grant to APTA was not funded, however the decision was made by Dr. Bellar to fund the Pilot Study.	PILOT STUDY to generate preliminary data	\$6,000	BR
<i>College of Liberal Arts</i>				
Toudj, Sonia	Arkansas Department of Higher Education	SURF: East African Slave Trade: Clove Plantation Culture on Zanzibar (Mandatory Match for student)	\$1,250	BR
<i>College of Natural Sciences & Mathematics</i>				
Pinchback, Carolyn	Not tied to a grant	PILOT STUDY to generate preliminary data	\$4,953	BR
Mehta, Rahul	National Aeronautics and Space Administration through the Arkansas Space Grant Consortium and the University of Arkansas at	The Effect of Estrogen depletion on the Skeletal system of female mice under space-	\$4,749	AR

	Little Rock	like conditions (Mandatory Match)		
Mehta, Rahul	National Aeronautics and Space Administration through the Arkansas Space Grant Consortium and the University of Arkansas at Little Rock	The effect of estrogen depletion on the skeletal system in female mice under space-like conditions (Mandatory Match)	\$5,000	AR
Mukherjee, Arijit	Arkansas Department of Higher Education	SURF: Investigating differential gene expression in rice roots during the formation of nodule-like structures (Mandatory Match for student)	\$1,250	BR
Mukherjee, Arijit	National Science Foundation through the Experimental Program to Stimulate Competitive Research (EPSCoR) and the Arkansas Economic Development Commission Division of Science & Technology	UCA P3 Center Research Projects (Equipment Grant) (Mandatory Match)	\$750	OCRE
<i>Institutional</i>				
Whitehead, Amy	Winthrop Rockefeller Foundation	Moving the Needle- Rural community and Economic Development (Mandatory Match)	\$1,667	CD
Bellar, Stephanie	Not tied to a grant, but for the support of the Upward Bound Grant	Munsell & Associates, Annual Consulting Fee (Mandatory)	11,875	O
	RGDP (MATCHING) FUNDS Total Dollars Awarded:			\$53,119

Sponsored Programs External Funds

All external proposals for federal, state, foundation, and industry grants are to be processed through the Sponsored Programs Office. This is to insure that all federal, state and institutional uniform guidelines are followed and that all institutional approvals are obtained before the proposal/application leaves the campus.

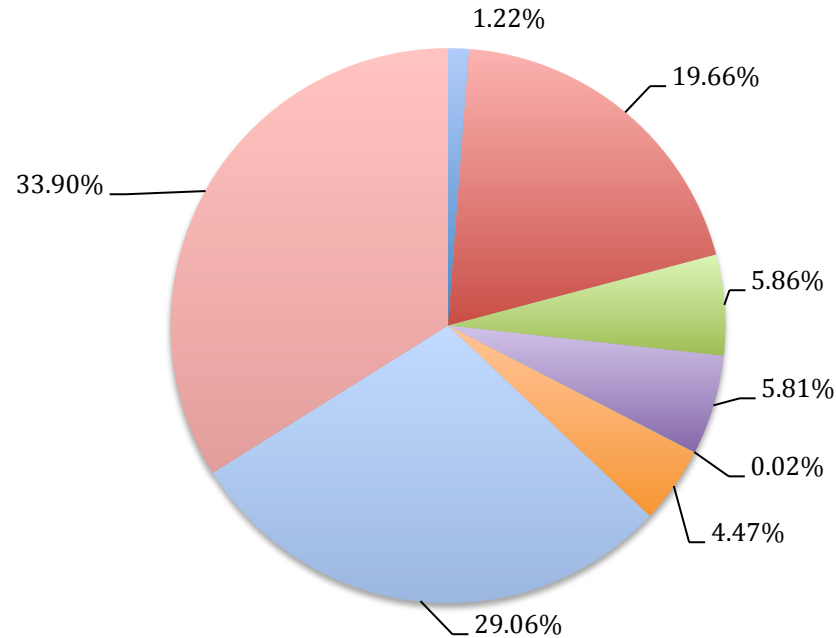
In addition to external proposals, all contractual agreements for external funding are to be processed through Sponsored Programs as well. These agreements are usually in the form of:

- Memorandum of Agreement
- Memorandum of Understanding
- Grant Agreement
- FDP Cost Reimbursement Research Subaward Agreement
- Sub-Recipient Agreement
- Collaborative Research Agreement

Any other agreements similar in nature are to be processed through Sponsored Programs.

UCA SPONSORED PROGRAMS SUBMISSIONS & AWARDS FY 2016

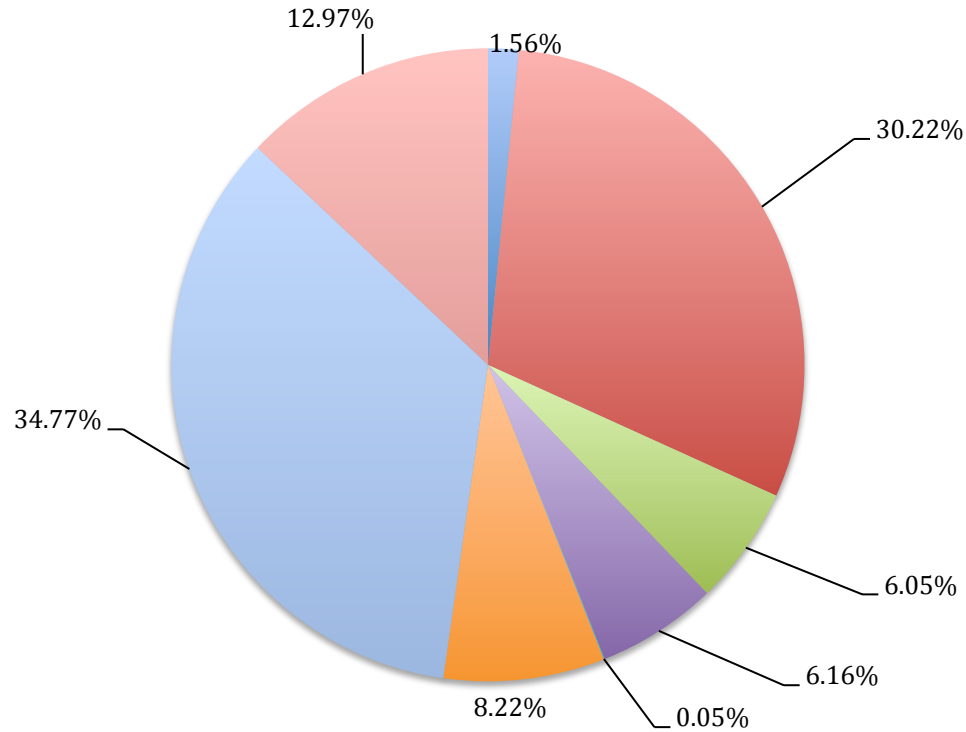
FY 2016 Total External Funds Requested: \$12,693,985



- | | |
|---|--|
| ■ COB (\$155,500) [Includes UCA Fdtn \$151,500] | ■ COE (\$2,495,247) |
| ■ CFAC (\$743,317) [includes UCA Fdtn \$16,442] | ■ CHBS (\$737,010) |
| ■ HONORS (\$2,620) [includes UCA Fdtn \$2,620] | ■ CLA (\$567,329) [includes UCA Fdtn \$310,867] |
| ■ CNSM (\$3,689,067) | ■ INSTITUTIONAL (\$4,303,895) [includes UCA Fdtn \$45,234] |

Notes:
COB = College of Business; COE = College of Education; CFAC = College of Fine Arts & Communication; CHBS = College of Health & Behavioral Sciences; HONORS = Honors College; CLA = College of Liberal Arts; CNSM = College of Natural Sciences & Mathematics; INSTITUTIONAL = Administrative/Other Units.

FY 2016 Total External Funds Awarded: \$5,222,373

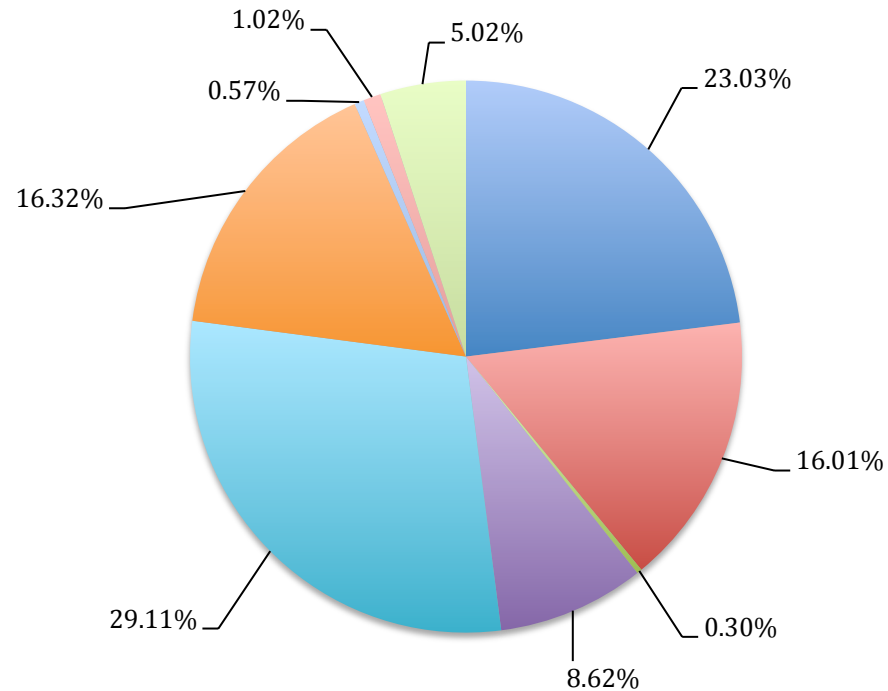


- COB (\$81,500) [Includes UCA Fdtn \$79,500]
- COE (\$1,578,447)
- CFAC (\$315,809) [includes UCA Fdtn \$16,442]
- CHBS (\$321,823)
- HONORS (\$2,620) [includes UCA Fdtn \$2,620]
- CLA (\$429,267) [includes UCA Fdtn \$310,867]
- CNSM (\$1,815,713)
- INSTITUTIONAL (\$677,194) [includes UCA Fdtn \$45,234]

Notes:
 COB = College of Business; COE = College of Education; CFAC = College of Fine Arts & Communication; CHBS = College of Health & Behavioral Sciences; HONORS = Honors College; CLA = College of Liberal Arts; CNSM = College of Natural Sciences & Mathematics; INSTITUTIONAL = Administrative/Other Units.

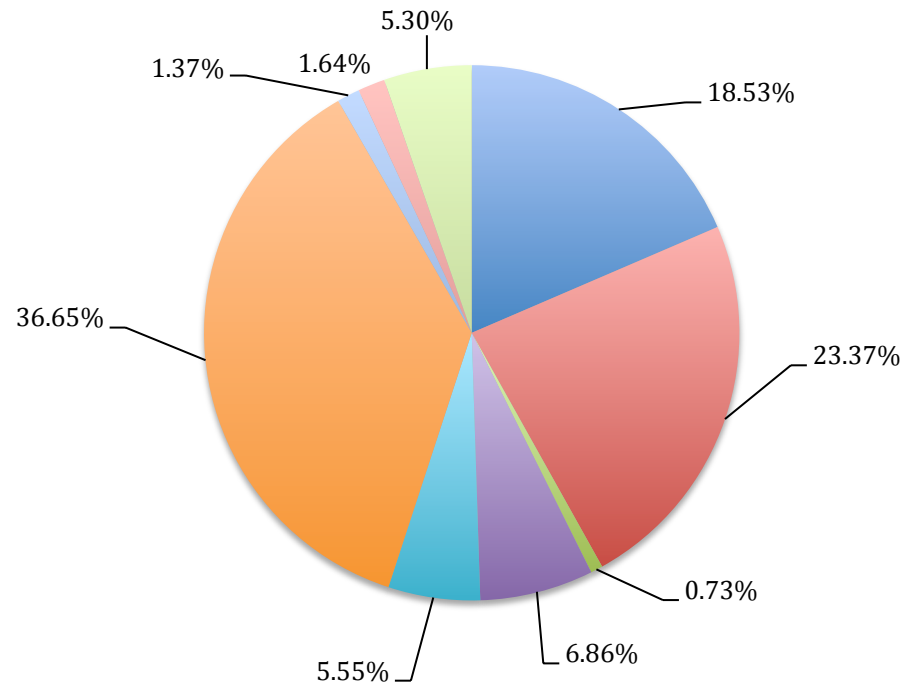
UCA SPONSORED PROGRAMS BY FUNCTIONAL AREA

FY 2016 External Funds Requested by Functional Area: \$12,693,985



- Basic Research (\$2,923,006)
- Applied Research (\$2,032,413)
- Research Development (\$37,931)
- Educational Development (\$1,094,490) [includes UCA Fdtn \$144,000]
- Community Development (\$3,694,692)
- Training/Education (\$2,072,040) [includes UCA Fdtn \$310,867]
- Other (\$71,796) [includes UCA Fdtn \$71,796]
- Other-Community Engagement (\$129,964)
- Other-Construction/Renovation/Equipment (\$637,653)

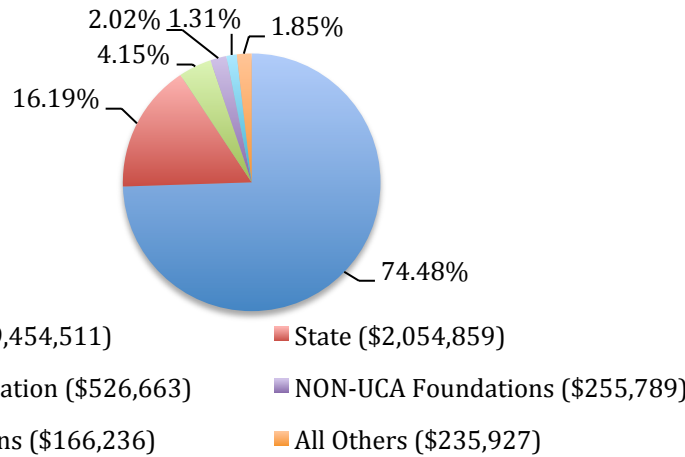
FY 2016 External Funds Awarded by Functional Area: \$5,222,373



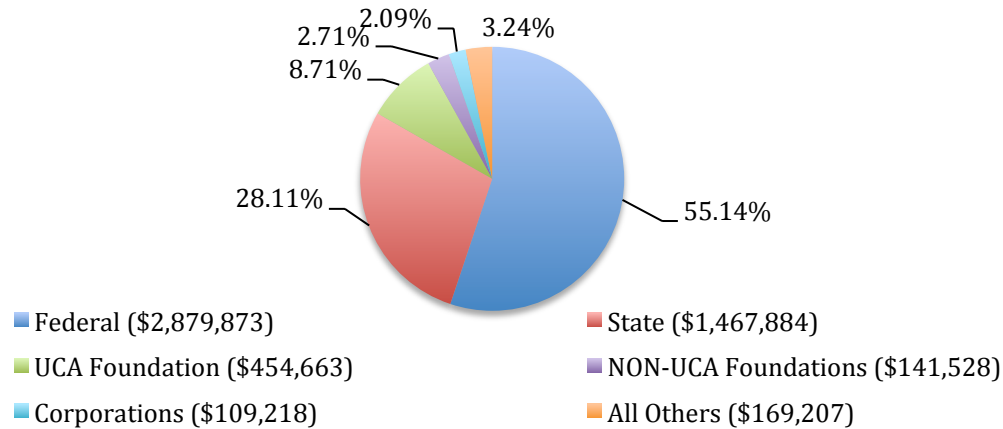
- Basic Research (\$967,690)
- Applied Research (\$1,220,383)
- Research Development (\$37,931)
- Educational Development (\$358,385) [includes UCA Fdtn \$72,000]
- Community Development (\$289,772)
- Training/Education (\$1,914,137) [includes UCA Fdtn \$310,867]
- Other (\$71,796) [includes UCA Fdtn \$71,796]
- Other-Construction/Renovation/Equipment (\$276,678)
- Other-Community Engagement (\$85,601)

UCA SPONSORED PROGRAMS BY SOURCE

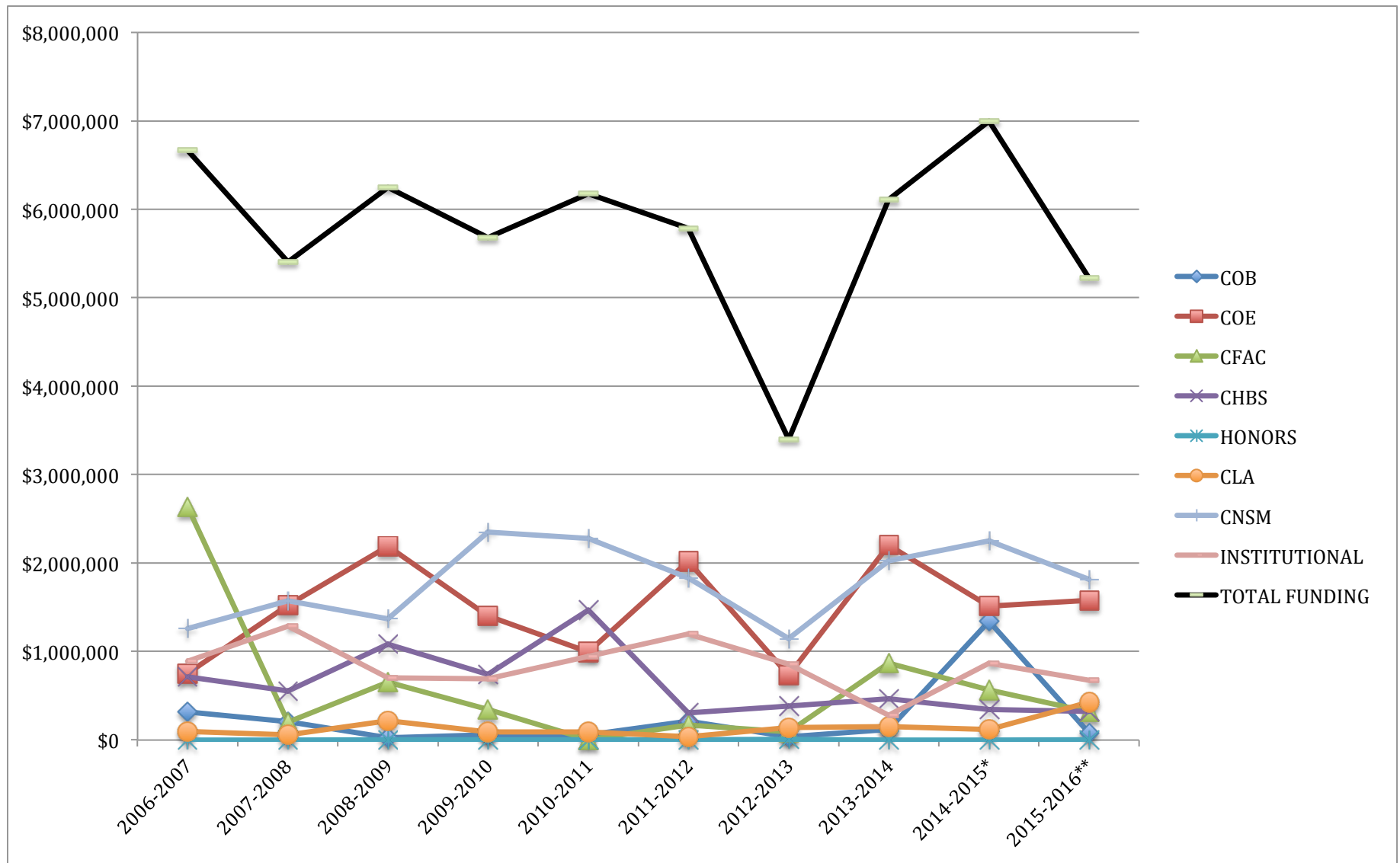
FY 2016 External Funds Requested by Source: \$12,693,985



FY 2016 External Funds Awarded by Source: \$5,222,373



TEN-YEAR FUNDING TRENDS BY COLLEGE, FISCAL YEARS 2007-2016



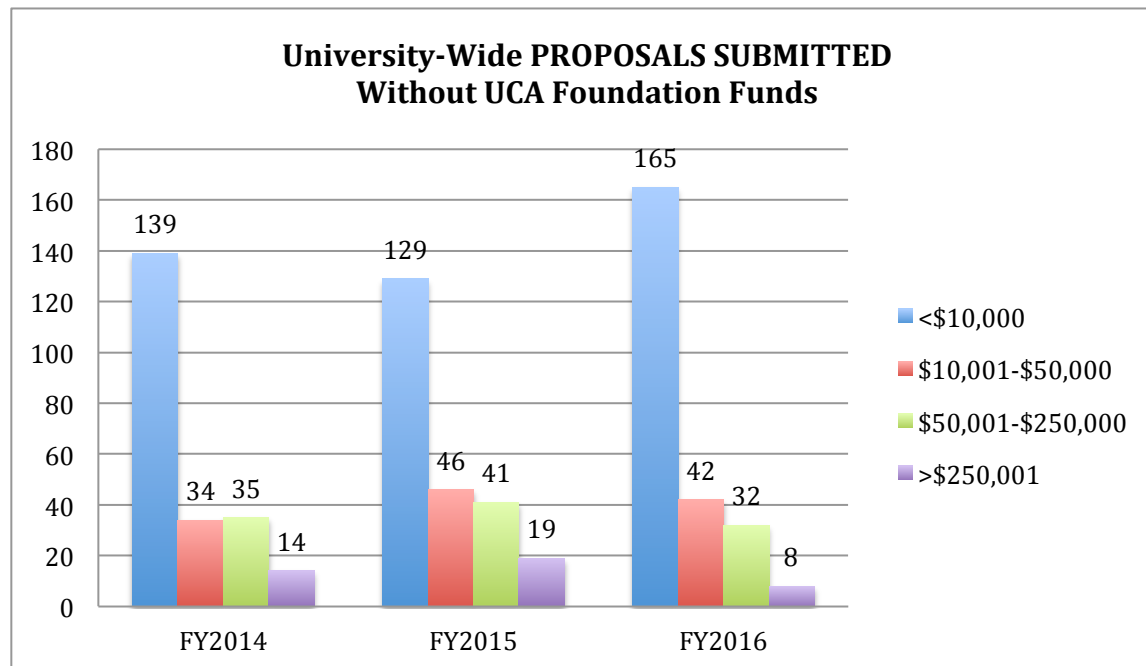
	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015*	2015-2016**
COB	\$316,727	\$206,042	\$25,532	\$60,396	\$60,396	\$215,318	\$34,882	\$116,800	\$1,343,948	\$81,500
COE	\$750,339	\$1,525,630	\$2,189,799	\$1,403,956	\$992,844	\$2,019,589	\$729,775	\$2,204,243	\$1,513,309	\$1,578,447
CFAC	\$2,636,023	\$201,872	\$654,177	\$342,750	\$2,750	\$171,250	\$94,000	\$866,365	\$563,277	\$315,809
CHBS	\$713,534	\$552,682	\$1,083,770	\$742,324	\$1,466,958	\$304,643	\$384,318	\$463,962	\$343,005	\$321,823
HONORS	\$0	\$250	\$6,025	\$2,000	\$2,000	\$5,000	\$9,250	\$0	\$0	\$2,620
CLA	\$98,416	\$58,594	\$216,102	\$89,594	\$89,594	\$37,566	\$141,328	\$151,859	\$121,155	\$429,267
CNSM	\$1,262,698	\$1,575,489	\$1,371,681	\$2,348,992	\$2,278,751	\$1,832,817	\$1,146,911	\$2,025,397	\$2,249,676	\$1,815,713
INSTITUTIONAL	\$891,437	\$1,286,083	\$702,511	\$692,180	\$943,955	\$1,199,613	\$856,255	\$280,179	\$866,151	\$677,194
TOTAL FUNDING	\$6,669,174	\$5,406,642	\$6,249,597	\$5,682,192	\$6,177,248	\$5,785,796	\$3,396,719	\$6,108,805	\$7,000,521	\$5,222,373

*NOTE: 2014-2015 Total includes \$1,337,448 funds awarded through the UCA Foundation. (All in COB)

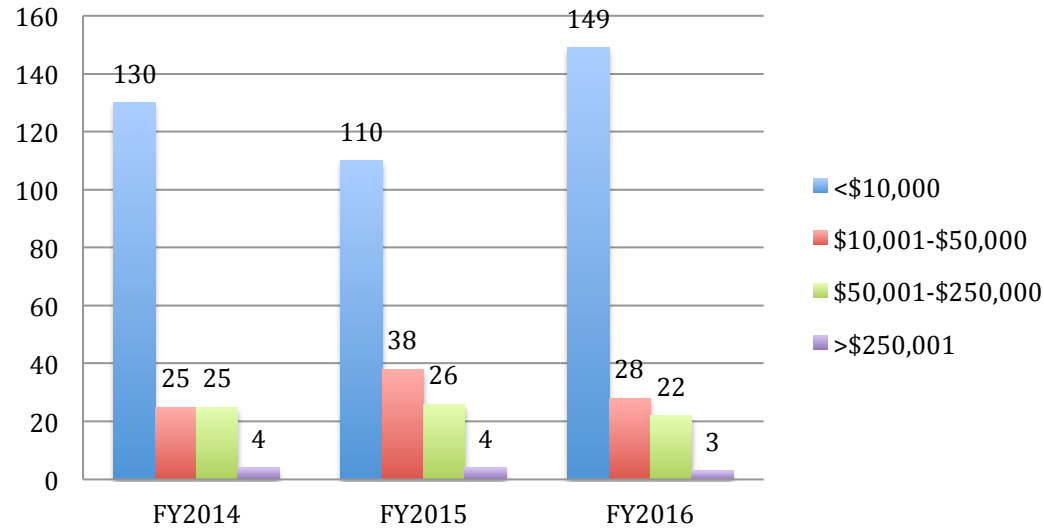
**NOTE: 2015-2016 Total includes \$454,663 funds awarded through the UCA Foundation. (\$79,500 COB; \$16,442 CFAC; \$2,620 HONORS; \$310,867 CLA; \$45,234 INSTITUTIONAL)

Level of Funding Analysis FY2014 to FY2016 Without UCA Foundation Funds

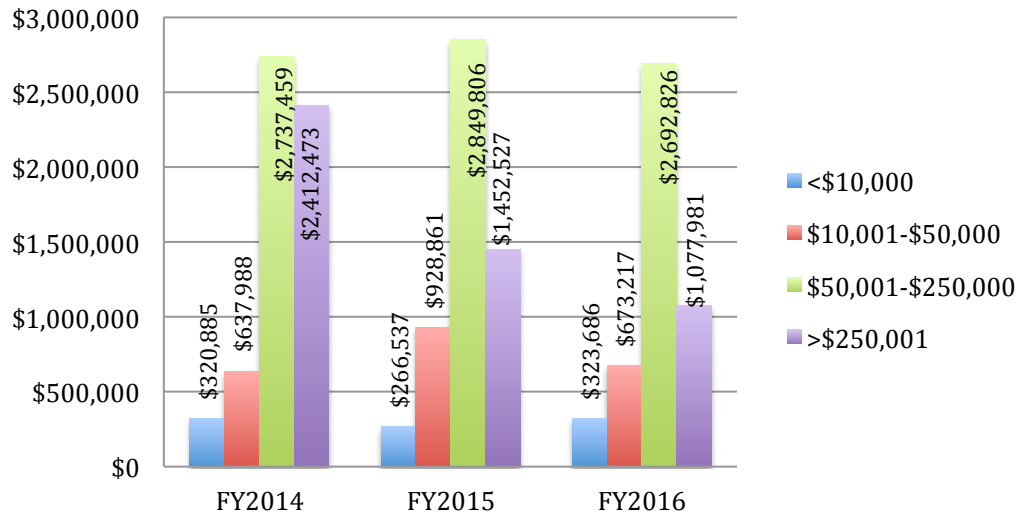
UNIVERSITY WIDE									
Proposals Submitted				Awarded					
	Number of Proposals Submitted			Number of Proposals Awarded*			Total Dollars Awarded		
\$ requested	FY2014	FY2015	FY2016	FY2014	FY2015	FY2016	FY2014	FY2015	FY2016
<\$10,000	139	129	165	130	110	149	\$320,885	\$266,537	\$323,686
\$10,001-\$50,000	34	46	42	25	38	28	\$637,988	\$928,861	\$673,217
\$50,001-\$250,000	35	41	32	25	26	22	\$2,737,459	\$2,849,806	\$2,692,826
>\$250,001	14	19	8	4	4	3	\$2,412,473	\$1,452,527	\$1,077,981
*These numbers may reflect grant submissions from previous years.									



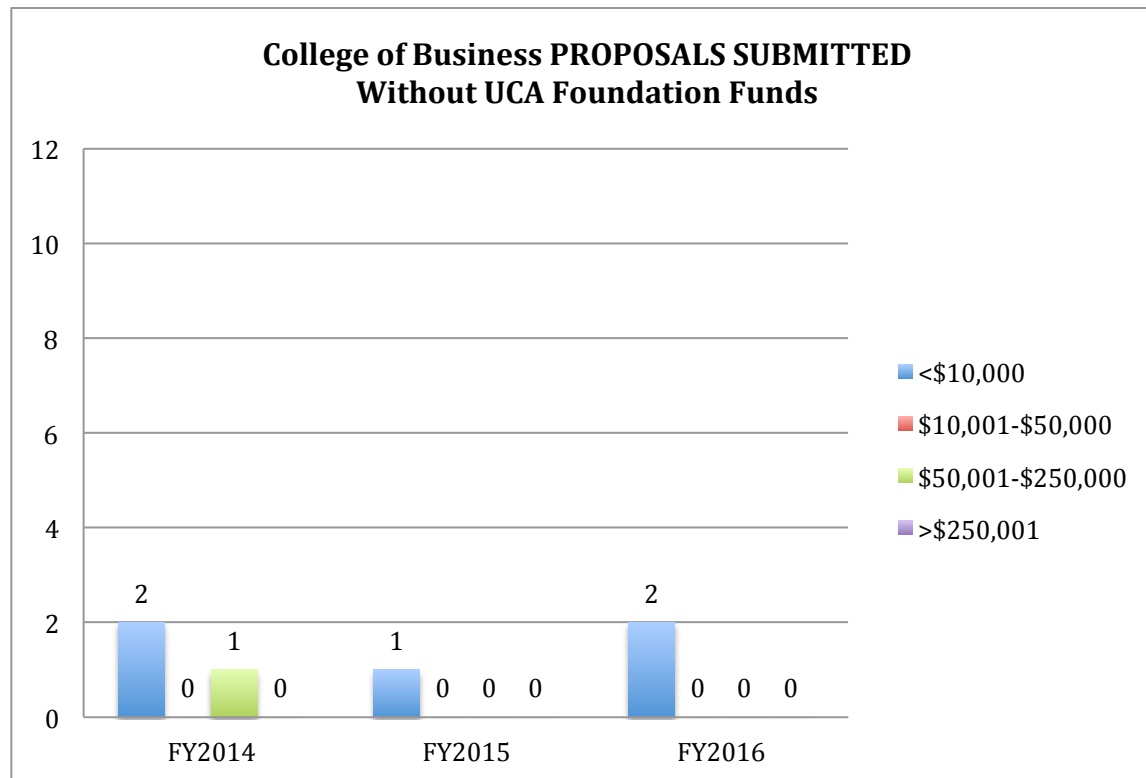
University-Wide NUMBER OF AWARDS RECEIVED Without UCA Foundation Funds

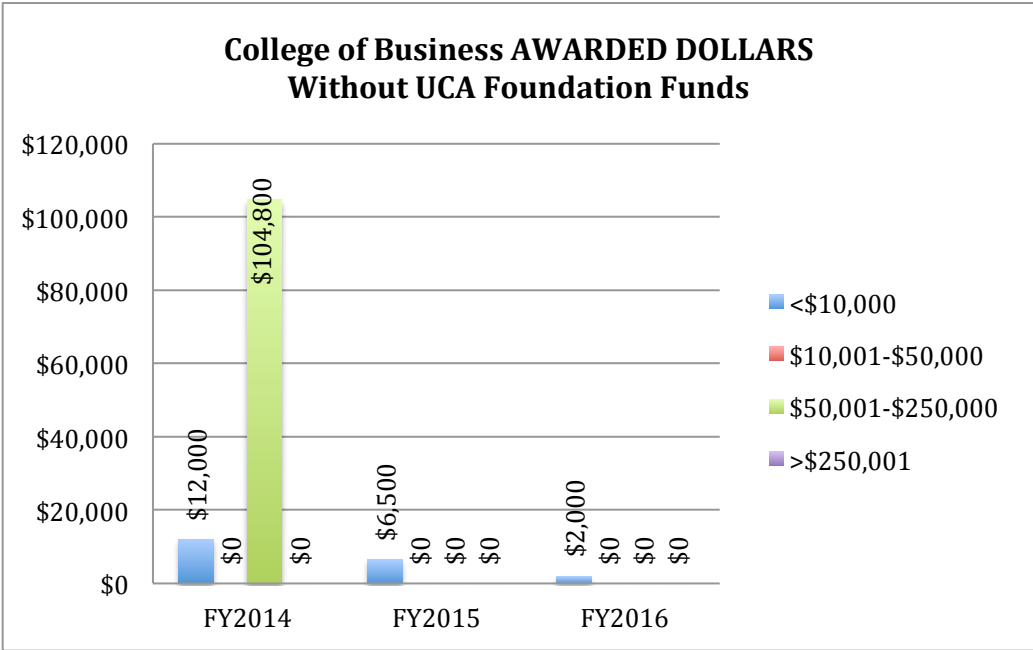
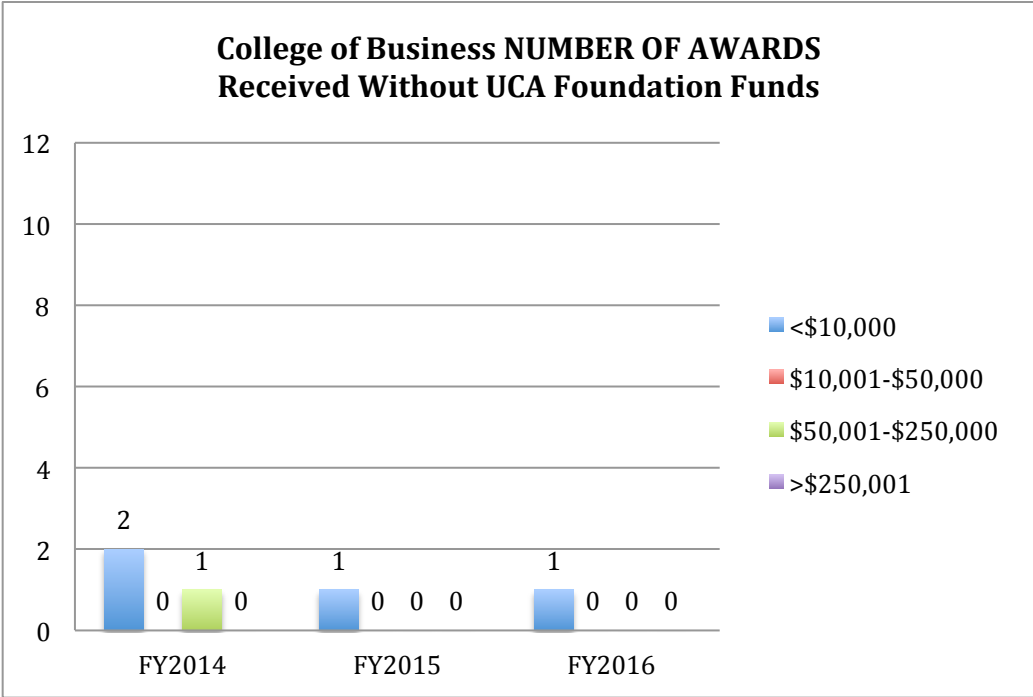


University-Wide AWARDED DOLLARS Without UCA Foundation Funds

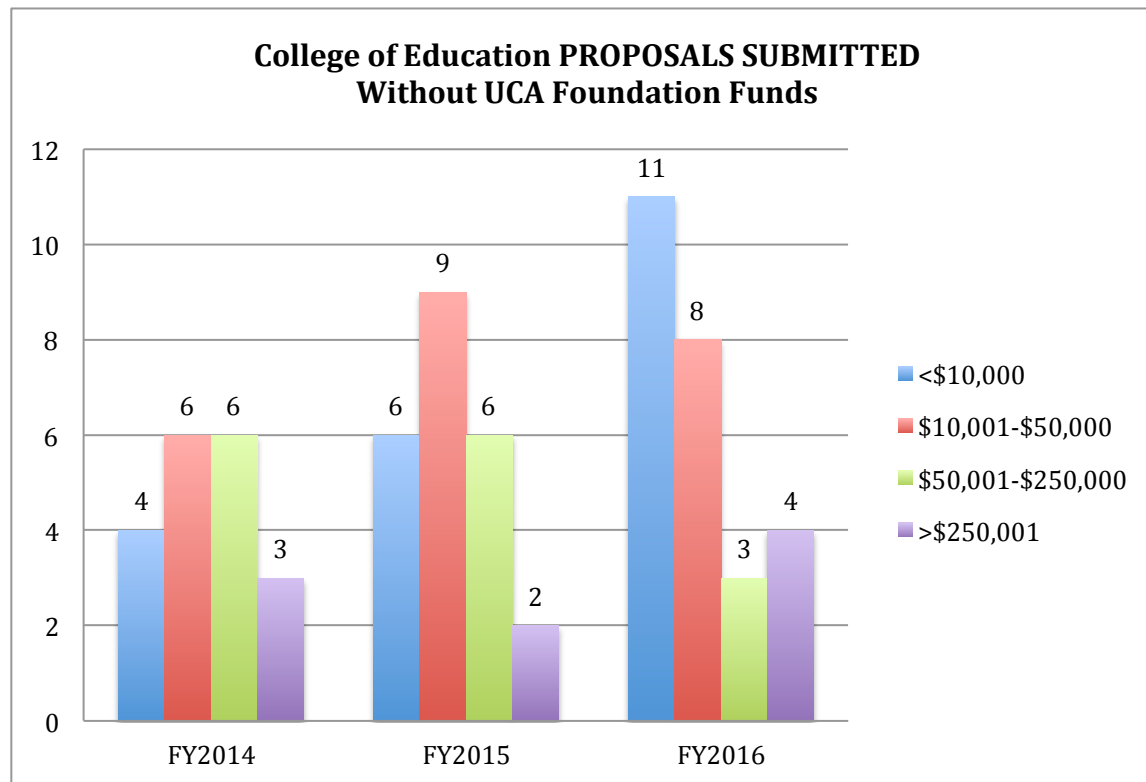


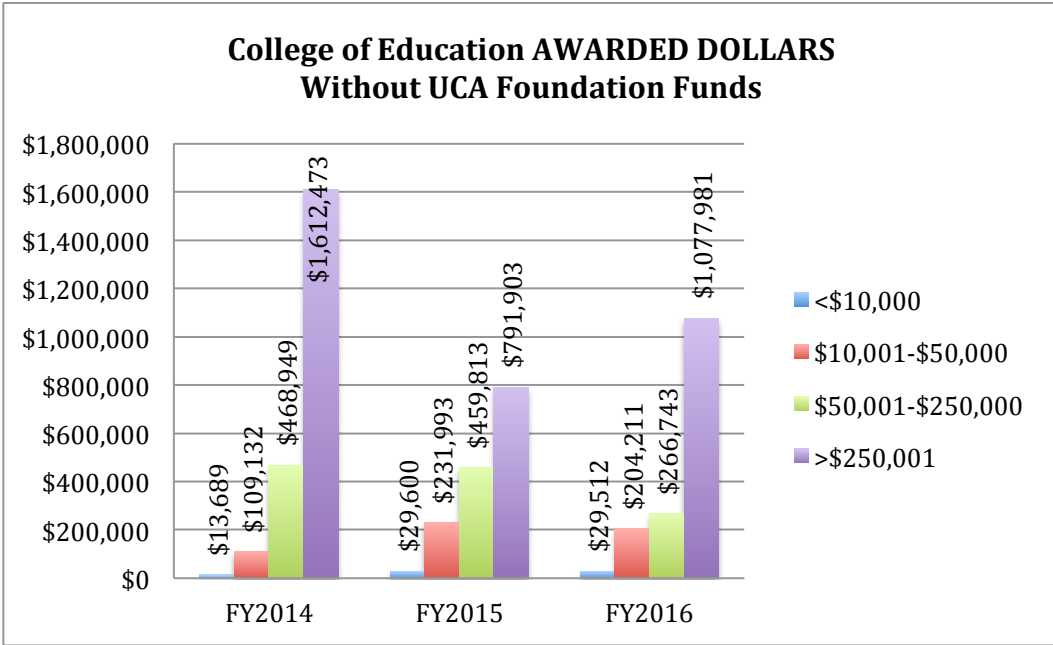
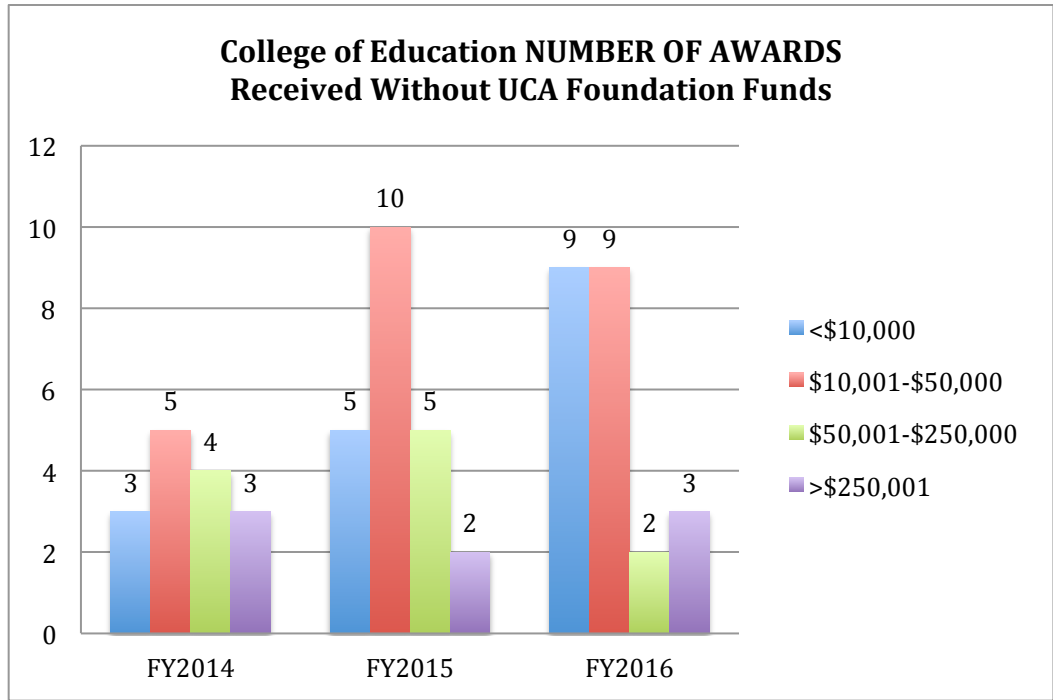
COLLEGE OF BUSINESS									
Proposals Submitted				Awarded					
\$ requested	Number of Proposals Submitted			Number of Proposals Awarded*			Total Dollars Awarded		
	FY2014	FY2015	FY2016	FY2014	FY2015	FY2016	FY2014	FY2015	FY2016
<\$10,000	2	1	2	2	1	1	\$12,000	\$6,500	\$2,000
\$10,001-\$50,000	0	0	0	0	0	0	\$0	\$0	\$0
\$50,001-\$250,000	1	0	0	1	0	0	\$104,800	\$0	\$0
>\$250,001	0	0	0	0	0	0	\$0	\$0	\$0
*These numbers may reflect grant submissions from previous years.									



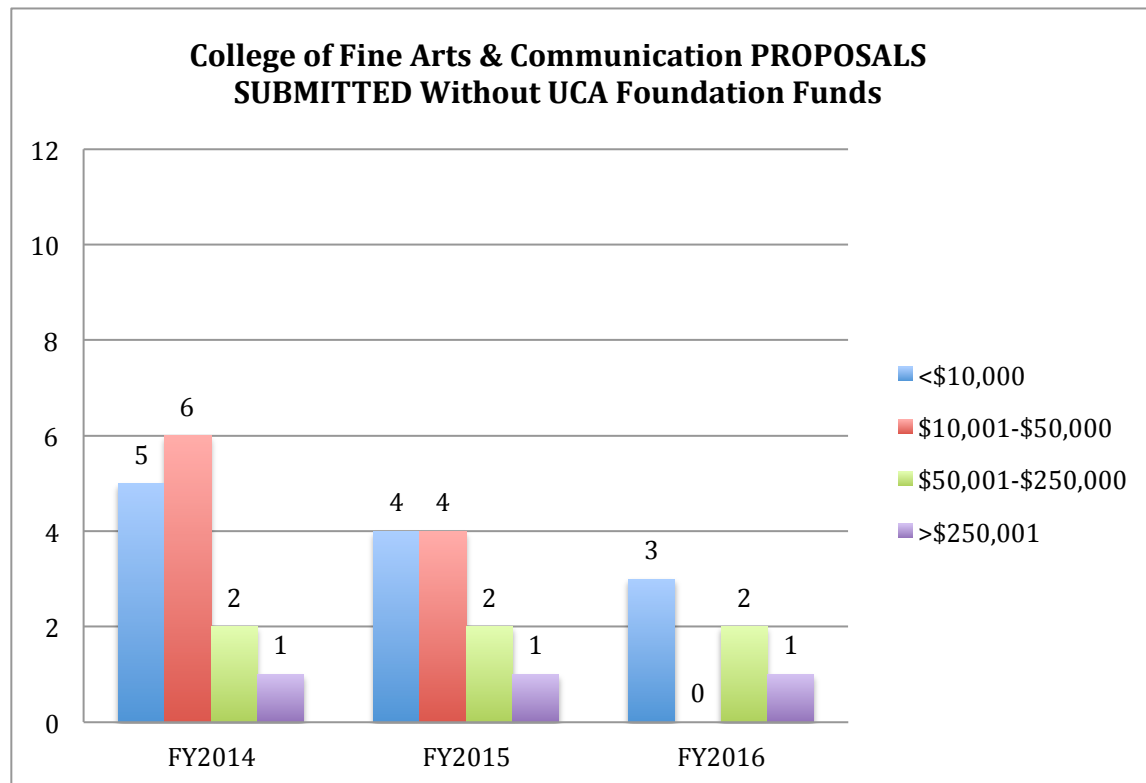


COLLEGE OF EDUCATION									
Proposals Submitted				Awarded					
	Number of Proposals Submitted			Number of Proposals Awarded*			Total Dollars Awarded		
\$ requested	FY2014	FY2015	FY2016	FY2014	FY2015	FY2016	FY2014	FY2015	FY2016
<\$10,000	4	6	11	3	5	9	\$13,689	\$29,600	\$29,512
\$10,001-\$50,000	6	9	8	5	10	9	\$109,132	\$231,993	\$204,211
\$50,001-\$250,000	6	6	3	4	5	2	\$468,949	\$459,813	\$266,743
>\$250,001	3	2	4	3	2	3	\$1,612,473	\$791,903	\$1,077,981
*These numbers may reflect grant submissions from previous years.									

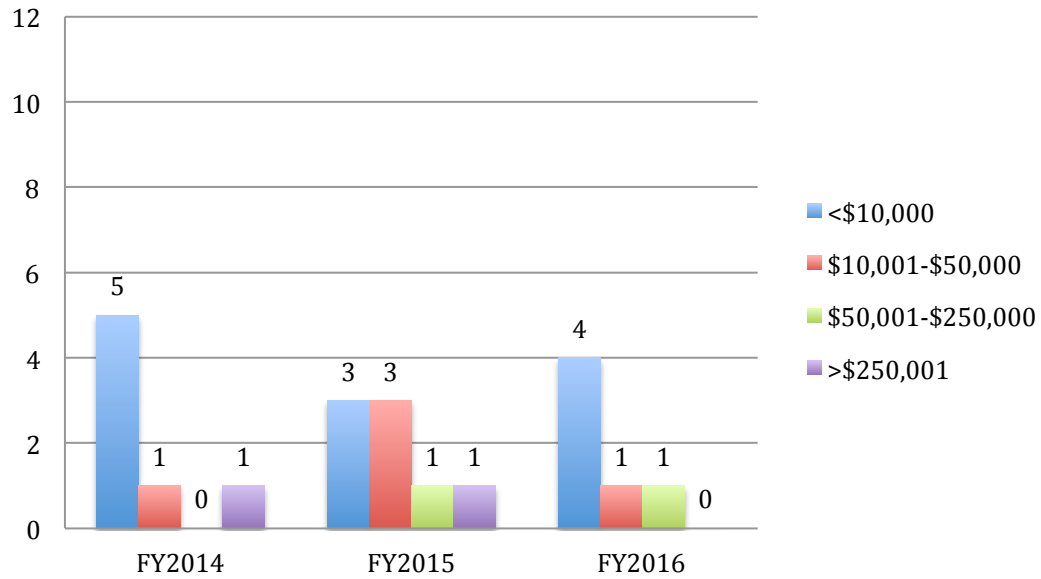




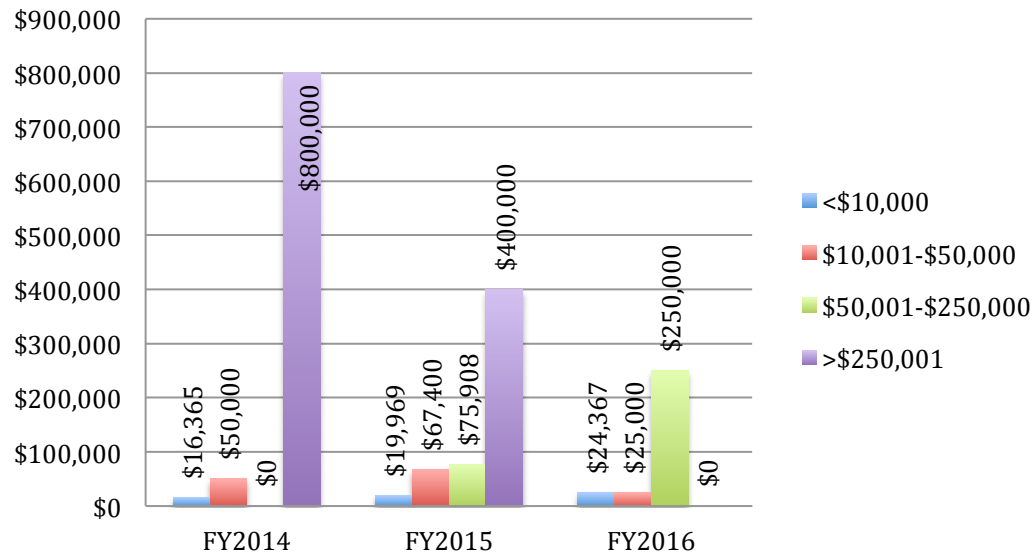
COLLEGE OF FINE ARTS & COMMUNICATION									
Proposals Submitted				Awarded					
	Number of Proposals Submitted			Number of Proposals Awarded*			Total Dollars Awarded		
\$ requested	FY2014	FY2015	FY2016	FY2014	FY2015	FY2016	FY2014	FY2015	FY2016
<\$10,000	5	4	3	5	3	4	\$16,365	\$19,969	\$24,367
\$10,001-\$50,000	6	4	0	1	3	1	\$50,000	\$67,400	\$25,000
\$50,001-\$250,000	2	2	2	0	1	1	\$0	\$75,908	\$250,000
>\$250,001	1	1	1	1	1	0	\$800,000	\$400,000	\$0
*These numbers may reflect grant submissions from previous years.									



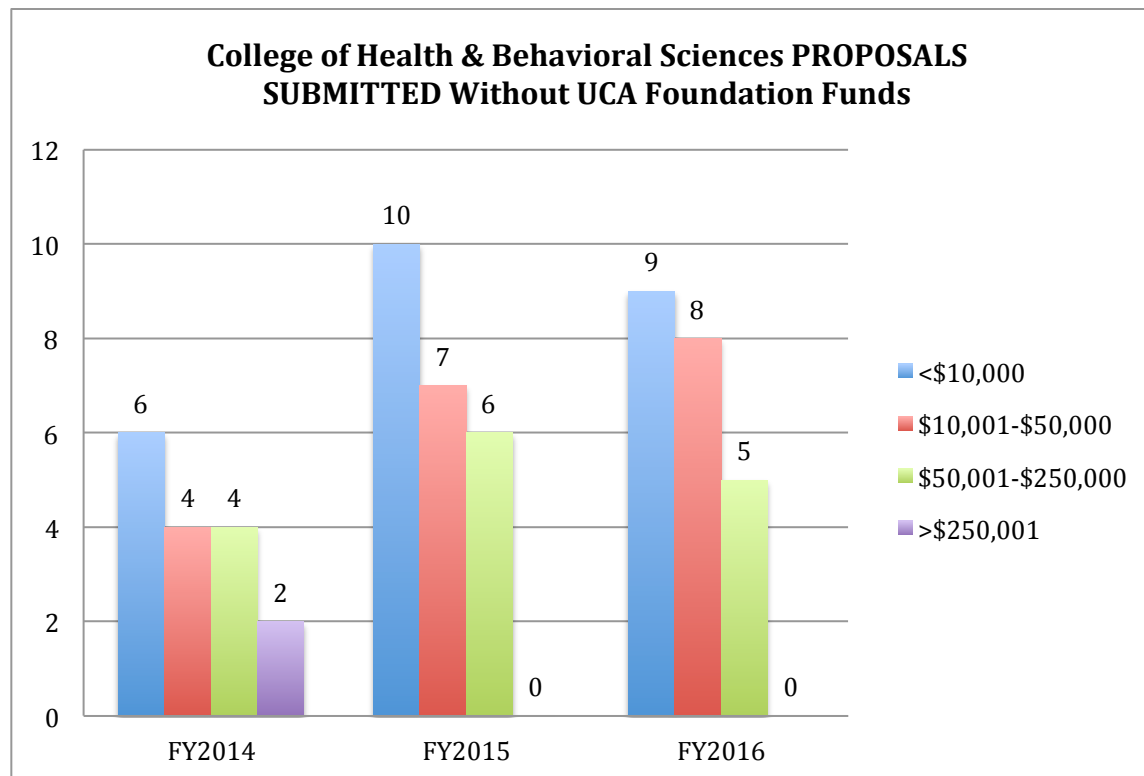
College of Fine Arts & Communication NUMBER OF AWARDS Received Without UCA Foundation Funds



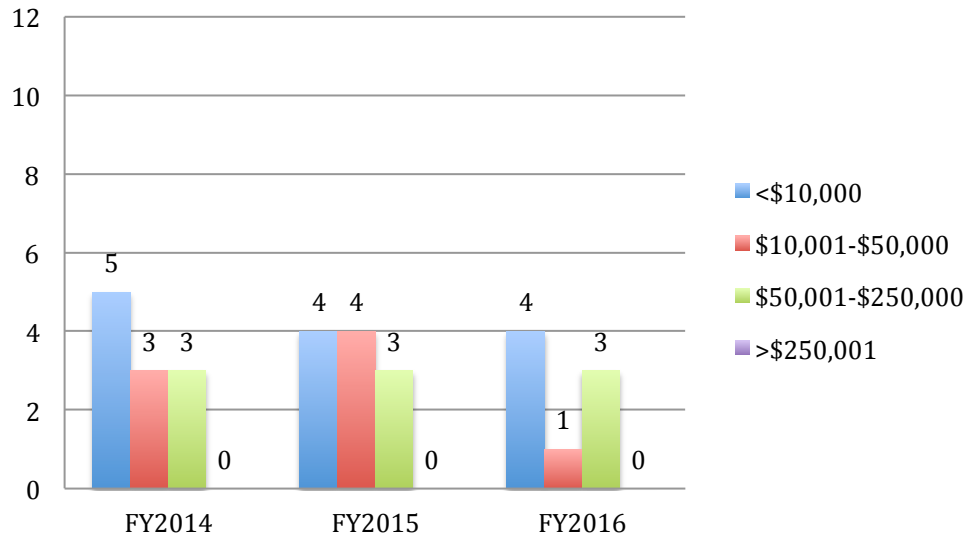
College of Fine Arts & Communication AWARDED DOLLARS Without UCA Foundation Funds



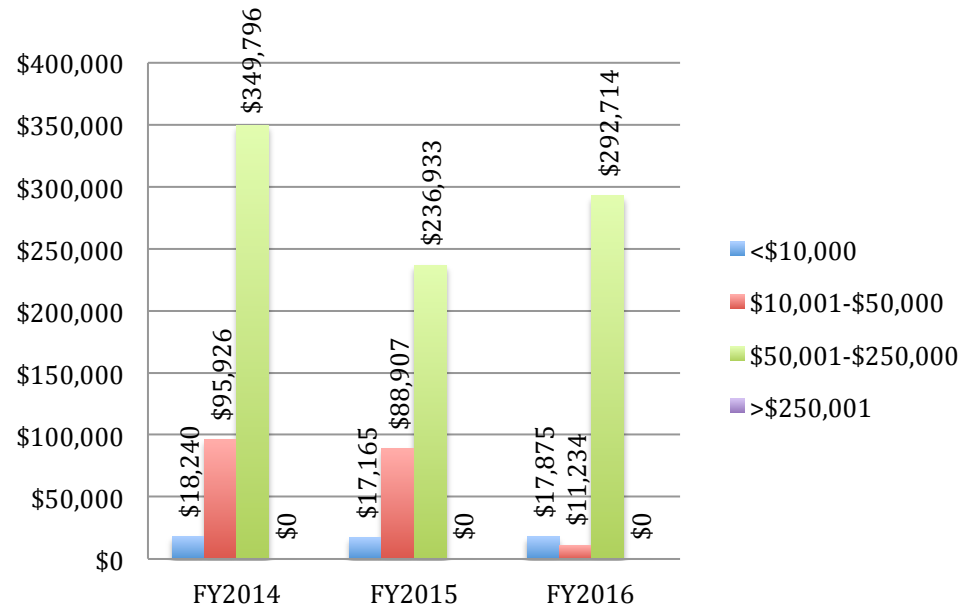
COLLEGE OF HEALTH & BEHAVIORAL SCIENCES									
Proposals Submitted				Awarded					
	Number of Proposals Submitted			Number of Proposals Awarded*			Total Dollars Awarded		
\$ requested	FY2014	FY2015	FY2016	FY2014	FY2015	FY2016	FY2014	FY2015	FY2016
<\$10,000	6	10	9	5	4	4	\$18,240	\$17,165	\$17,875
\$10,001-\$50,000	4	7	8	3	4	1	\$95,926	\$88,907	\$11,234
\$50,001-\$250,000	4	6	5	3	3	3	\$349,796	\$236,933	\$292,714
>\$250,001	2	0	0	0	0	0	\$0	\$0	\$0
*These numbers may reflect grant submissions from previous years.									



College of Health & Behavioral Sciences NUMBER OF AWARDS Received Without UCA Foundation Funds

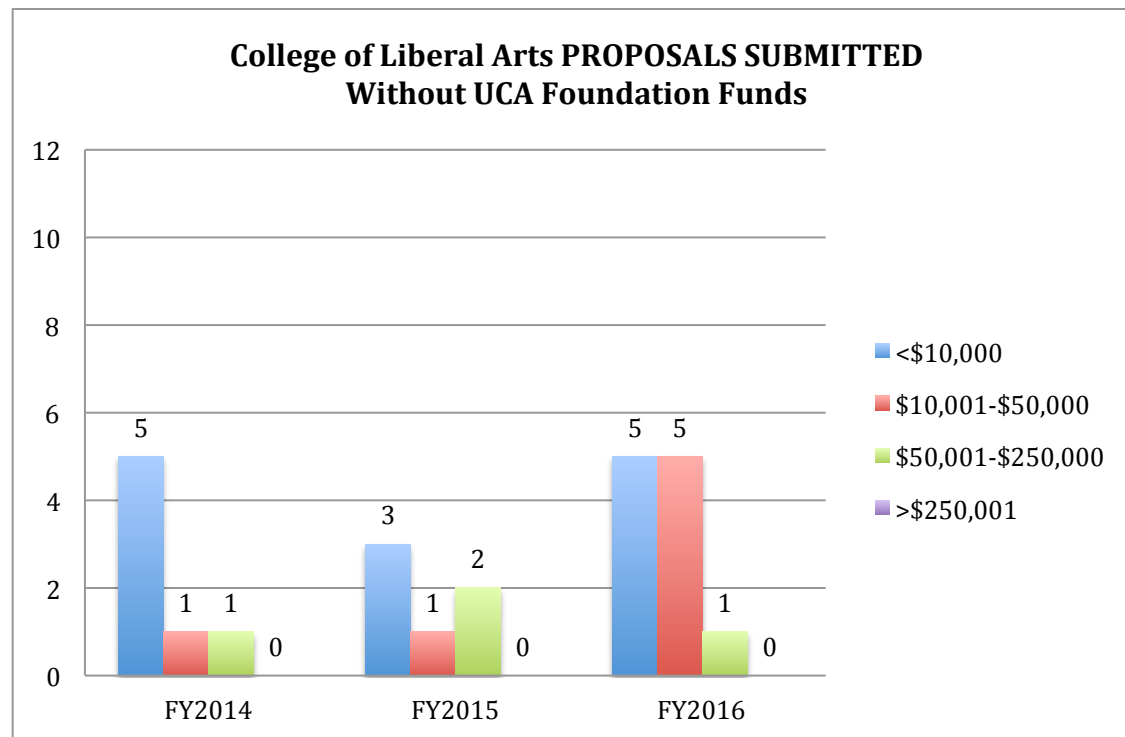


College of Health & Behavioral Sciences AWARDED DOLLARS Without UCA Foundation Funds

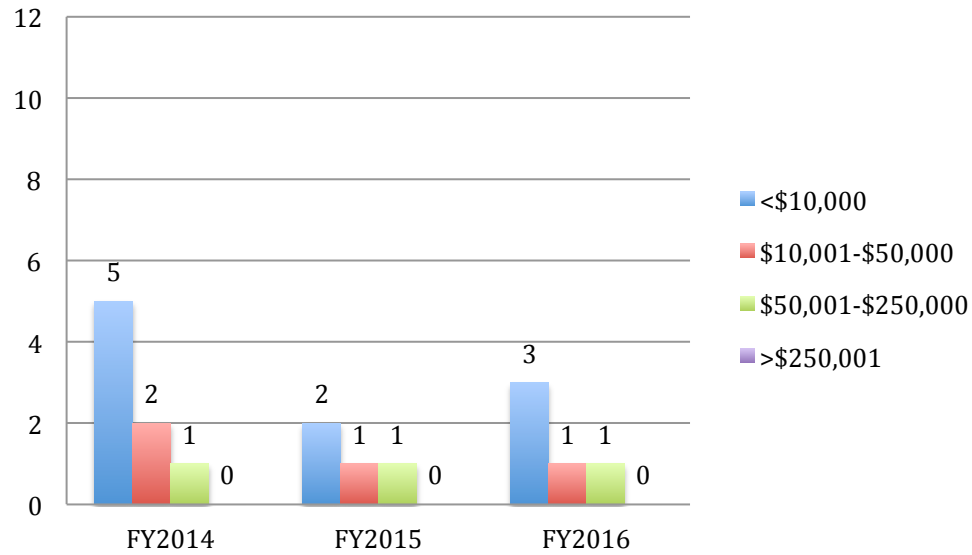


HONORS COLLEGE									
Proposals Submitted				Awarded					
	<i>Number of Proposals Submitted</i>			<i>Number of Proposals Awarded*</i>			<i>Total Dollars Awarded</i>		
\$ requested	FY2014	FY2015	FY2016	FY2014	FY2015	FY2016	FY2014	FY2015	FY2016
<\$10,000	0	0	0	0	0	0	\$0	\$0	\$0
\$10,001-\$50,000	0	0	0	0	0	0	\$0	\$0	\$0
\$50,001-\$250,000	0	0	0	0	0	0	\$0	\$0	\$0
>\$250,001	0	0	0	0	0	0	\$0	\$0	\$0
*These numbers may reflect grant submissions from previous years.									

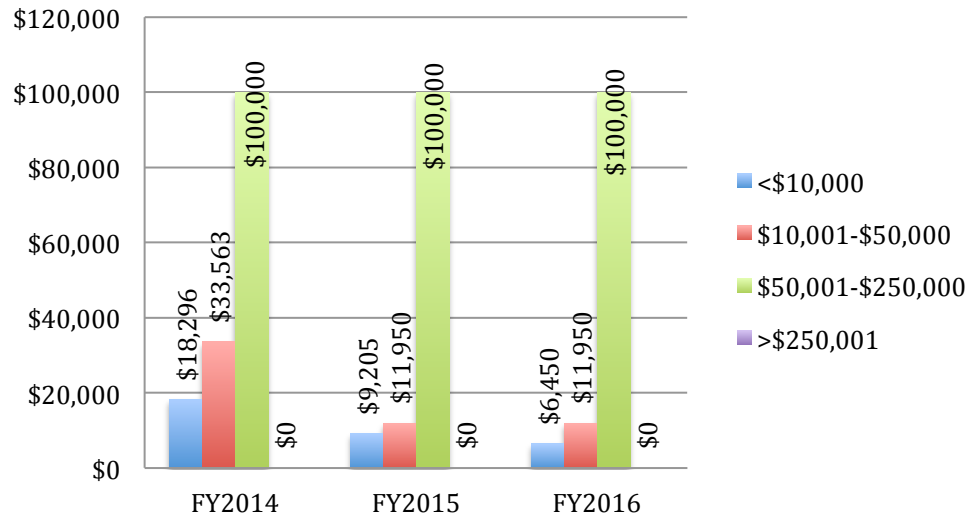
COLLEGE OF LIBERAL ARTS									
Proposals Submitted				Awarded					
	Number of Proposals Submitted			Number of Proposals Awarded*			Total Dollars Awarded		
\$ requested	FY2014	FY2015	FY2016	FY2014	FY2015	FY2016	FY2014	FY2015	FY2016
<\$10,000	5	3	5	5	2	3	\$18,296	\$9,205	\$6,450
\$10,001-\$50,000	1	1	5	2	1	1	\$33,563	\$11,950	\$11,950
\$50,001-\$250,000	1	2	1	1	1	1	\$100,000	\$100,000	\$100,000
>\$250,001	0	0	0	0	0	0	\$0	\$0	\$0
*These numbers may reflect grant submissions from previous years.									



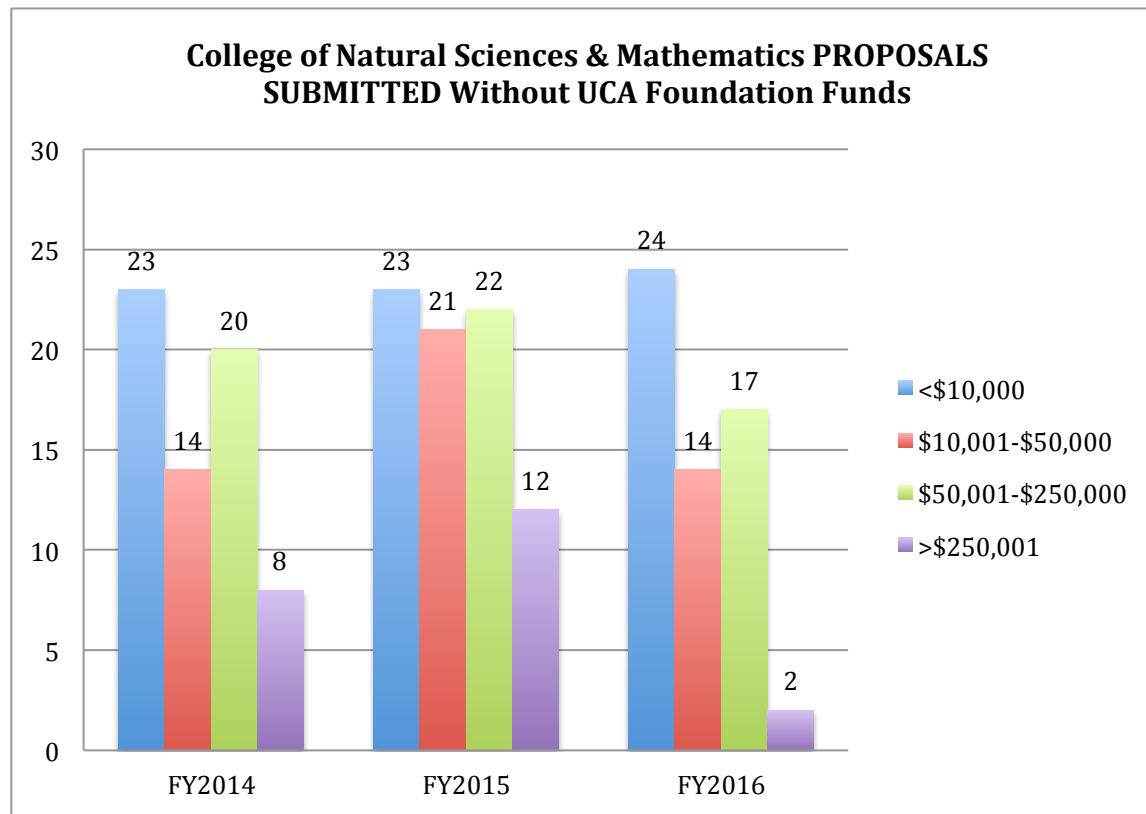
**College of Liberal Arts NUMBER OF AWARDS
Received Without UCA Foundation Funds**



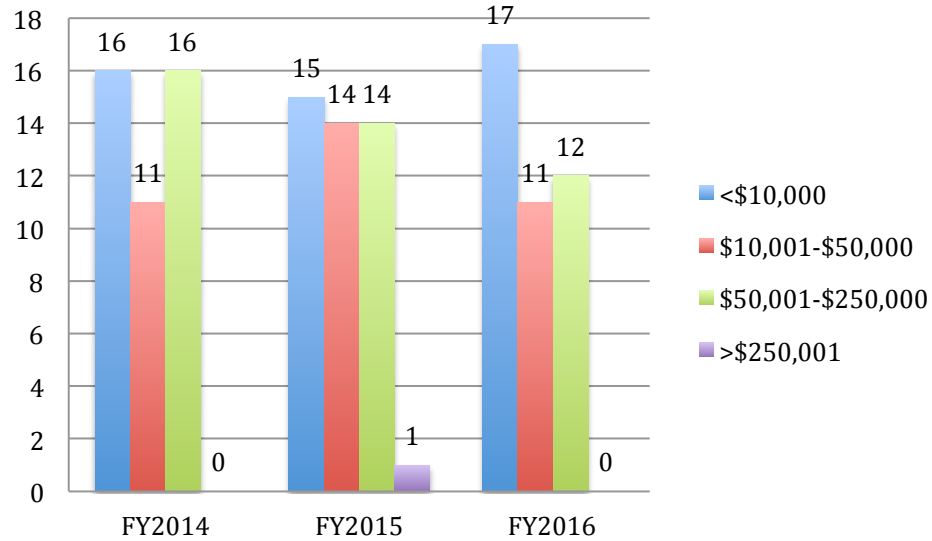
**College of Liberal Arts AWARDED DOLLARS
Without UCA Foundation Funds**



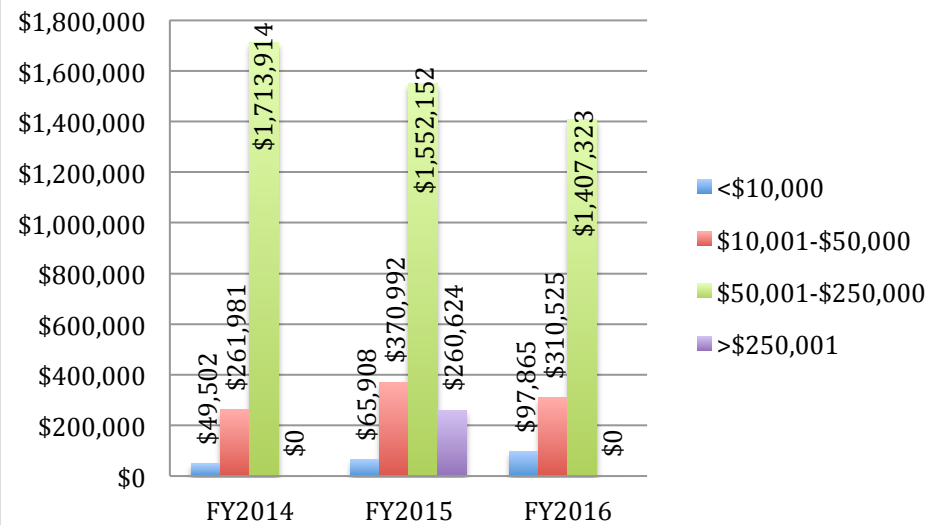
COLLEGE OF NATURAL SCIENCES & MATHEMATICS									
Proposals Submitted				Awarded					
	Number of Proposals Submitted			Number of Proposals Awarded*			Total Dollars Awarded		
\$ requested	FY2014	FY2015	FY2016	FY2014	FY2015	FY2016	FY2014	FY2015	FY2016
<\$10,000	23	23	24	16	15	17	\$49,502	\$65,908	\$97,865
\$10,001-\$50,000	14	21	14	11	14	11	\$261,981	\$370,992	\$310,525
\$50,001-\$250,000	20	22	17	16	14	12	\$1,713,914	\$1,552,152	\$1,407,323
>\$250,001	8	12	2	0	1	0	\$0	\$260,624	\$0
*These numbers may reflect grant submissions from previous years.									



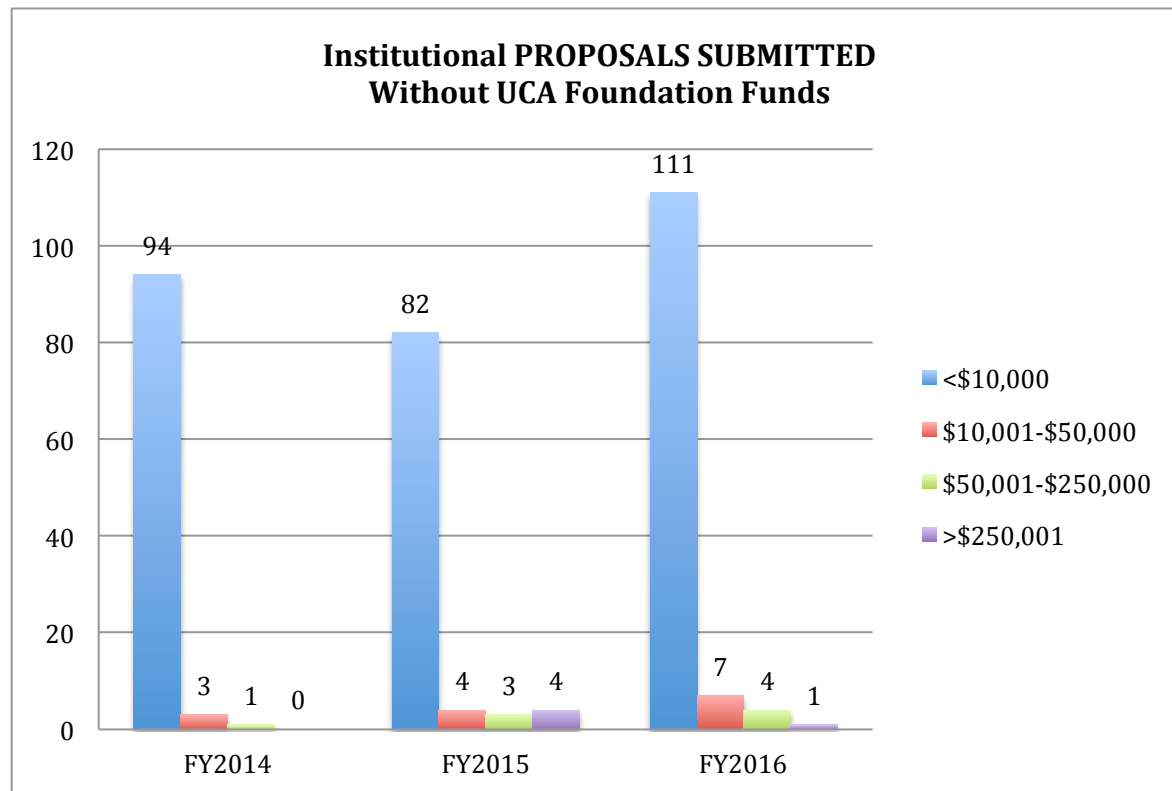
**College of Natural Sciences & Mathematics
NUMBER OF AWARDS Received
Without UCA Foundation Funds**

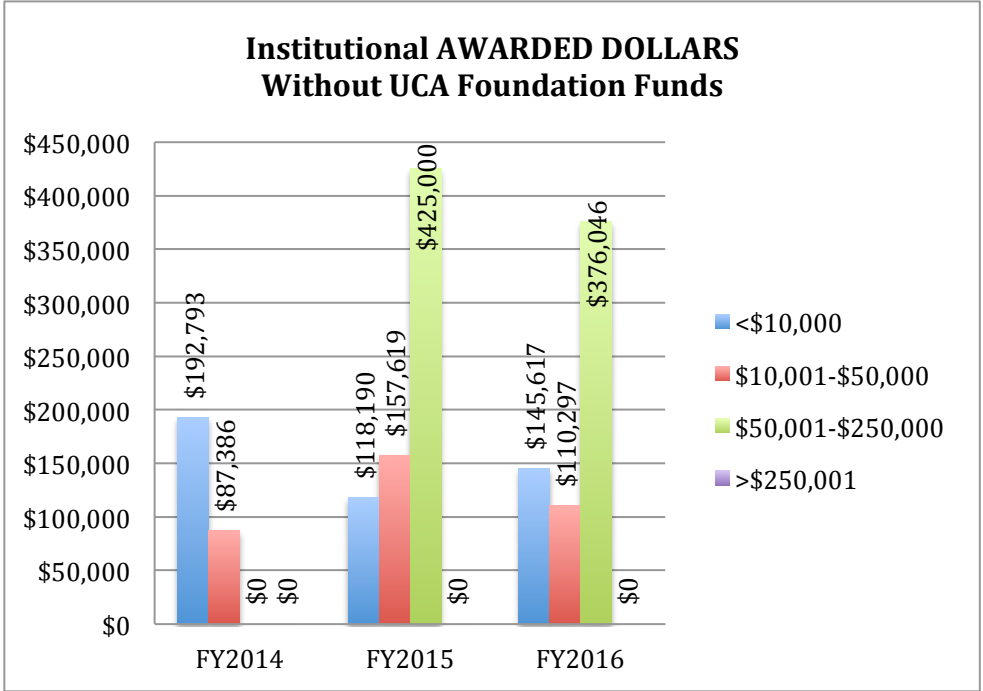
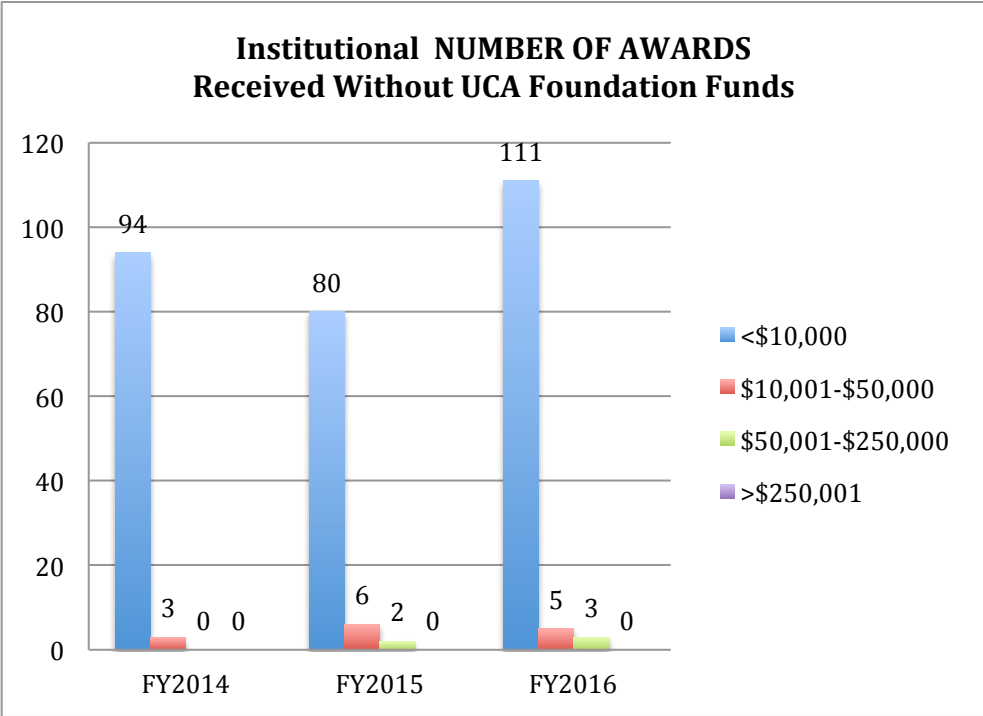


**College of Natural Sciences & Mathematics
AWARDED DOLLARS
Without UCA Foundation Funds**



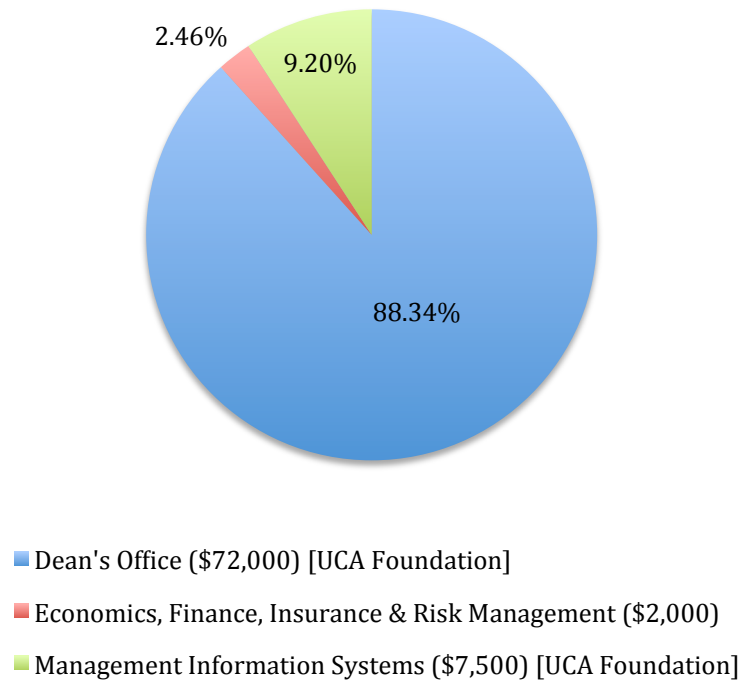
INSTITUTIONAL									
Proposals Submitted				Awarded					
	Number of Proposals Submitted			Number of Proposals Awarded*			Total Dollars Awarded		
\$ requested	FY2014	FY2015	FY2016	FY2014	FY2015	FY2016	FY2014	FY2015	FY2016
<\$10,000	94	82	111	94	80	111	\$192,793	\$118,190	\$145,617
\$10,001-\$50,000	3	4	7	3	6	5	\$87,386	\$157,619	\$110,297
\$50,001-\$250,000	1	3	4	0	2	3	\$0	\$425,000	\$376,046
>\$250,001	0	4	1	0	0	0	\$0	\$0	\$0
*These numbers may reflect grant submissions from previous years.									



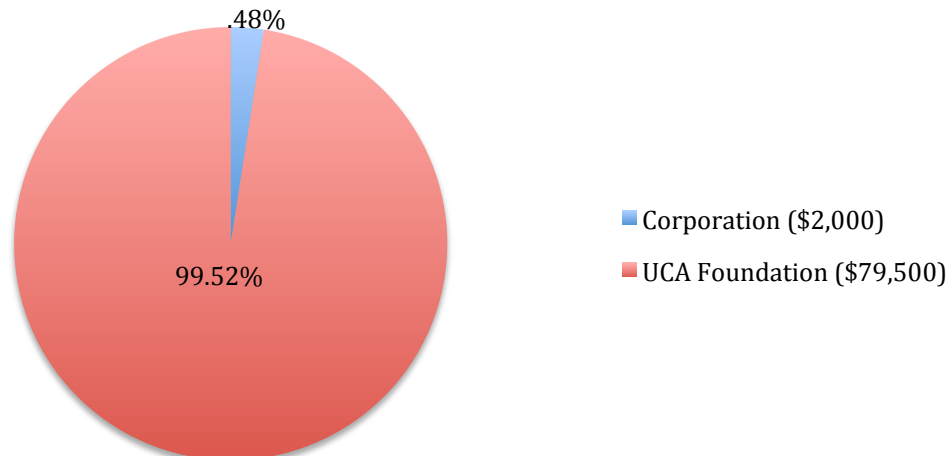


College of Business

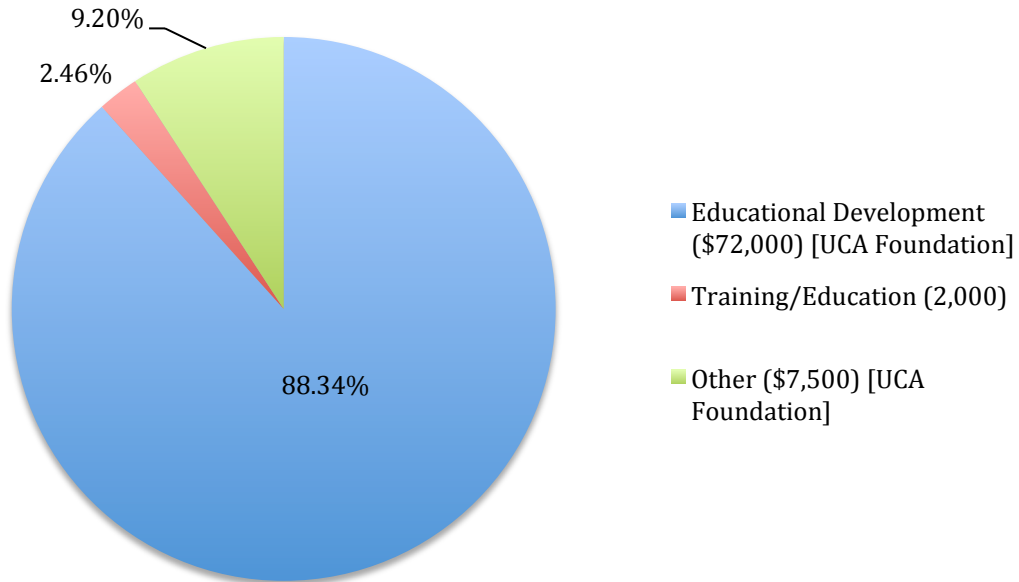
FY 2016 Total COB External Funds Awarded: \$81,500



FY 2016 COB External Funds Awarded by Source



FY 2016 COB External Funds Awarded by Functional Area

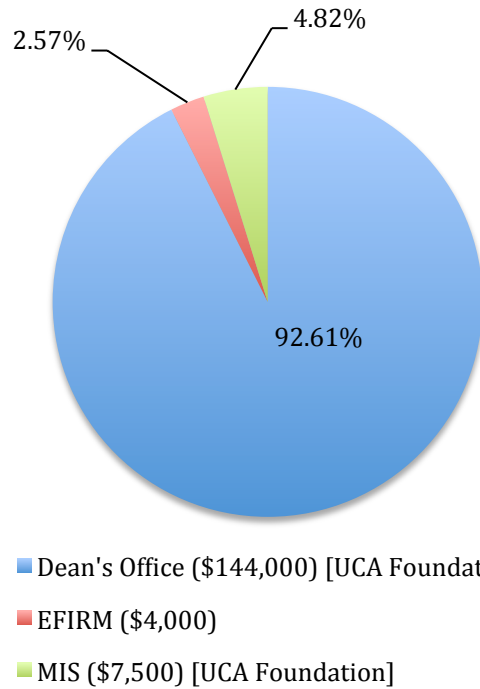


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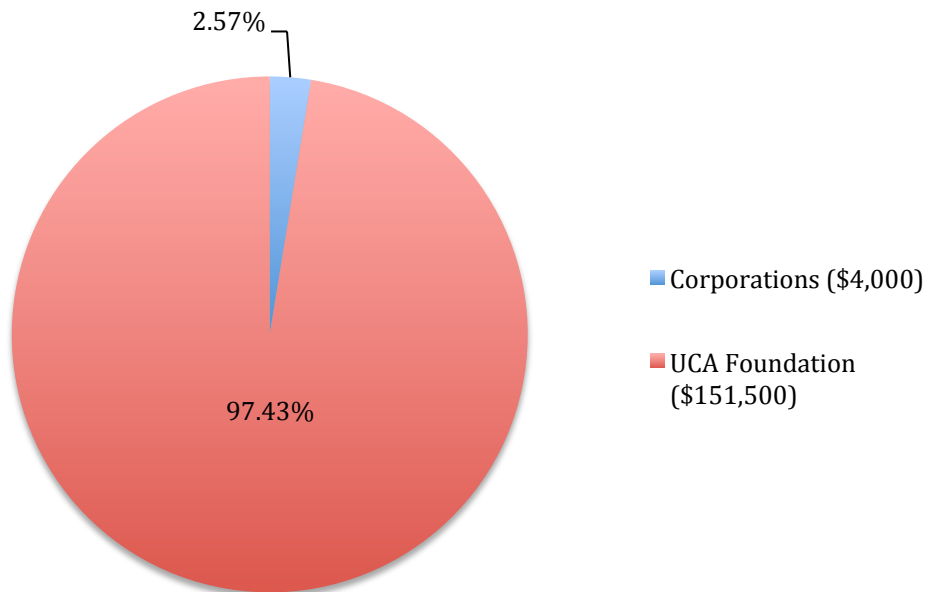
Functional Area (FA): BR = Basic Research; AR = Applied Research; RD = Research Development; ED = Educational Development; CD = Community Development; T/E = Training/Education; O = Other; OCE = Other-Community Engagement; OCRE = Other-Construction/Renovation/Equipment. Awards are listed alphabetically by administering department and name of the lead PI, but many awards represent the collaborative efforts of multiple investigators and departments/units.

FY 2016 COB External Funds Awarded by Department				
Lead PI/PD	Funder	Title	Amount	FA
Dean's Office				
Michael Hargis	UCA Foundation	Arkansas State Highway Commission Motor Carrier Endowed Chair (yr 1 of 2)	\$72,000	ED
Economics, Finance, Insurance & Risk Management				
Tammy Rogers	Target Corporation	Target Student Case Study Competition 2017	\$2,000	T/E
Management Information Systems				
Jim Downey	UCA Foundation through Axiom Corporation	Axiom Gift to the MIS Dept	\$7,500	O
College of Business Total Dollars Awarded:			\$81,500	

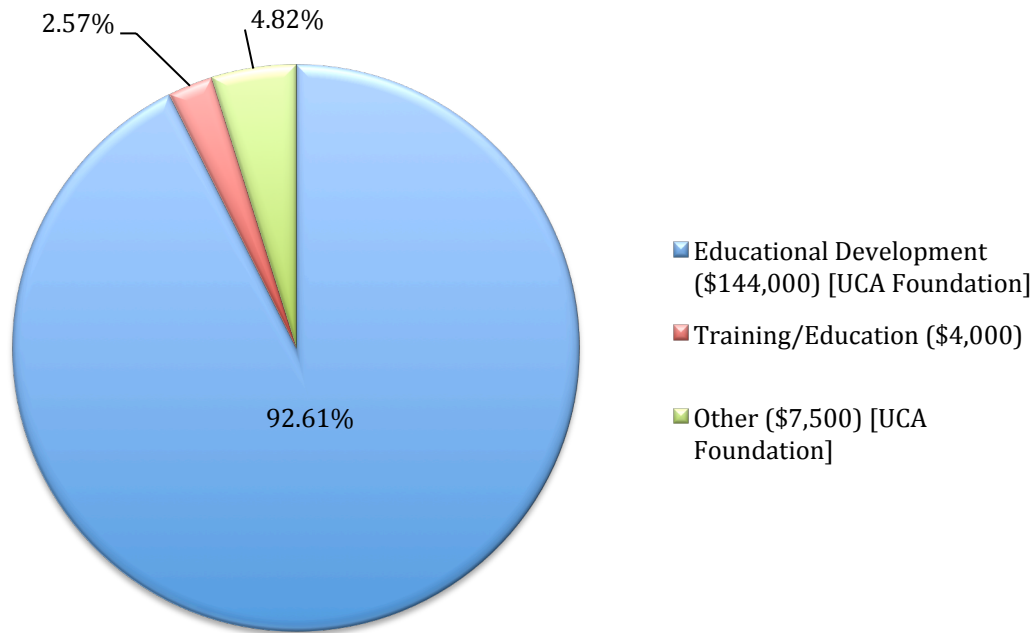
FY 2016 Total COB External Funds Requested: \$155,500



FY 2016 COB External Funds Requested by Source



FY 2016 COB External Funds Requested by Functional Area



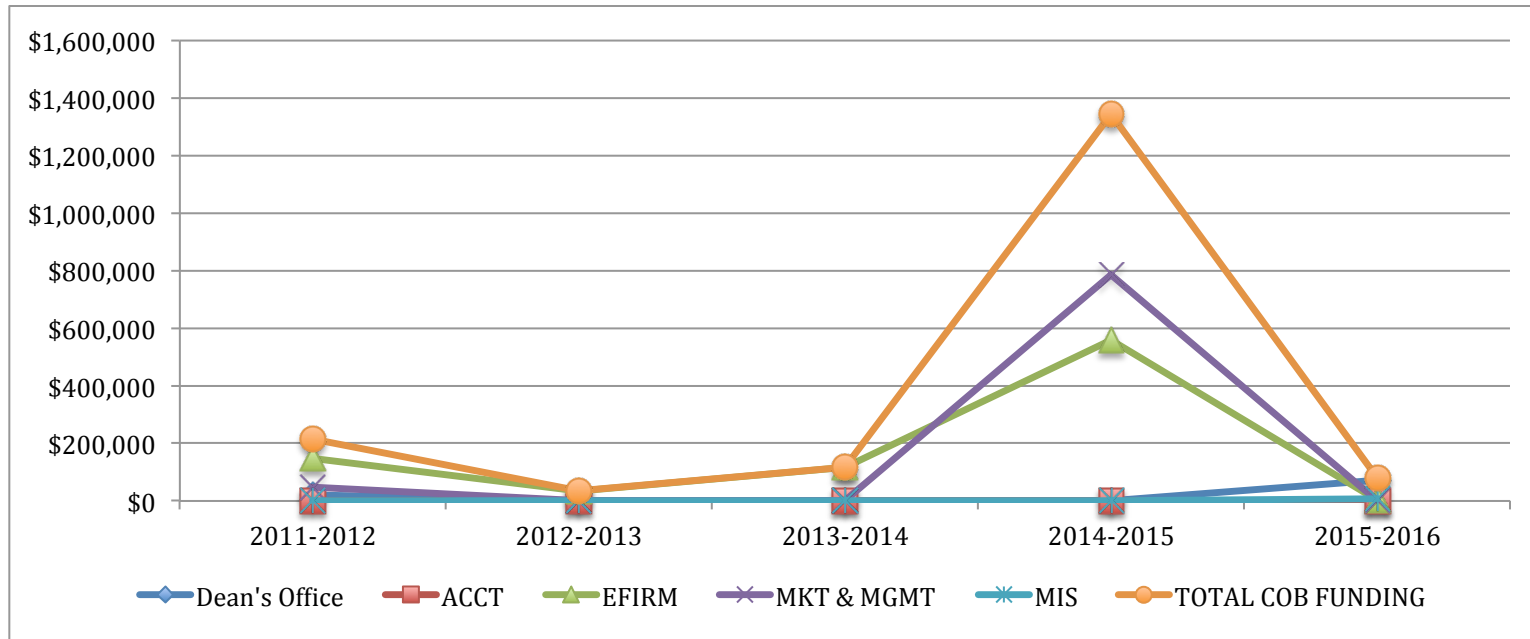
Notes:

Functional Area (FA): BR = Basic Research; AR = Applied Research; RD = Research Development; ED = Educational Development; CD = Community Development; T/E = Training/Education; O = Other; OCE = Other-Community Engagement; OCRE = Other-Construction/Renovation/Equipment. Submissions are listed alphabetically by administering department and name of the lead PI, but many submissions represent the collaborative efforts of multiple investigators and departments/units.

FY 2016 COB External Funds Requested by Department				
Lead PI/PD	Funder	Title	Amount	FA
Dean's Office				
Michael Hargis	UCA Foundation	Arkansas State Highway Commission Motor Carrier Endowed Chair (yr 1 of 2)	\$144,000	ED
Economics, Finance, Insurance & Risk Management				
Tammy Rogers	Target Corporation	Target Student Case Study competition 2015 (competitive renewal # 3539-001)	\$2,000	T/E
Tammy Rogers	Target Corporation	Target Student Case Study Competition 2017	\$2,000	T/E

Management Information Systems				
Jim Downey	UCA Foundation through Axiom Corporation	Axiom Gift to the MIS Dept	\$7,500	O
College of Business Total Dollars Requested:			\$155,500	

COLLEGE OF BUSINESS FIVE-YEAR FUNDING TRENDS BY DEPARTMENT FISCAL YEARS 2012-2016



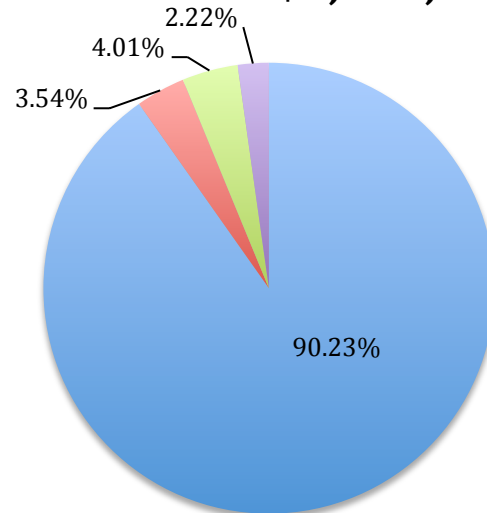
	FY2012	FY2013	FY2014	FY2015*	FY2016**
	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Dean's Office	\$20,000	\$0	\$0	\$0	\$72,000
ACCT	\$0	\$0	\$0	\$0	\$0
EFIRM	\$148,782	\$34,882	\$116,800	\$558,750	\$2,000
MKT & MGMT	\$46,536	\$0	\$0	\$785,198	\$0
MIS	\$0	\$0	\$0	\$0	\$7,500
TOTAL COB FUNDING	\$215,318	\$34,882	\$116,800	\$1,343,948	\$81,500

*NOTE: FY2015 includes \$1,337,448 flow through from the UCA Foundation.

**NOTE: FY2016 includes \$79,500 flow through from the UCA Foundation.

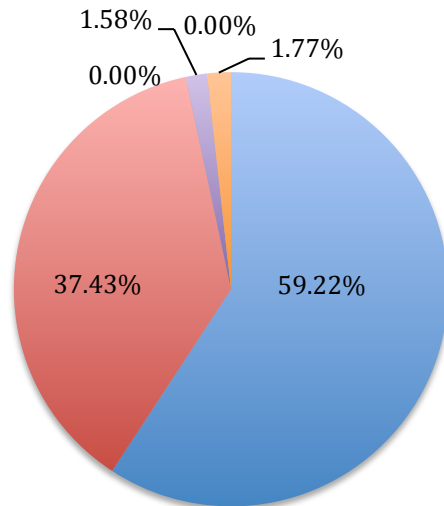
College of Education

FY 2016 Total COE External Funds Awarded: \$1,578,447



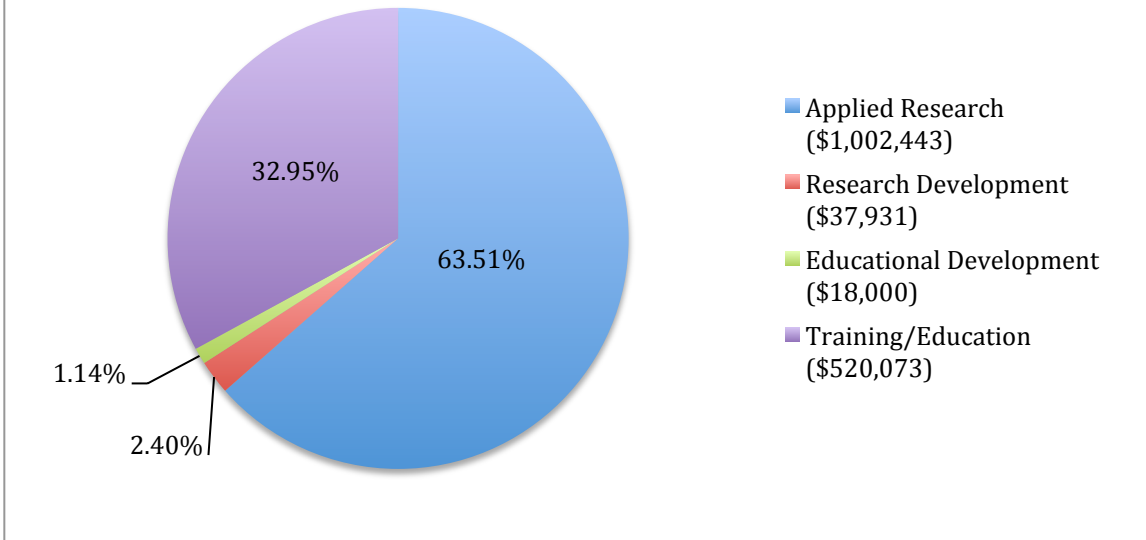
- Dean's Office (\$1,424,224)
- Early Childhood & Special Education (\$55,931)
- Teaching & Learning (\$63,292)
- MASHBURN Institute (\$35,000)

FY 2016 COE External Funds Awarded by Source



- Federal & Flow Through (\$934,806)
- State & Flow Through (\$590,741)
- UCA Foundation & Flow Through (\$0)
- NON-UCA Foundations & Flow Through (\$24,900)
- Corporations (\$0)
- All Others (\$28,000)

FY 2016 COE External Funds Awarded by Functional Area



Notes:

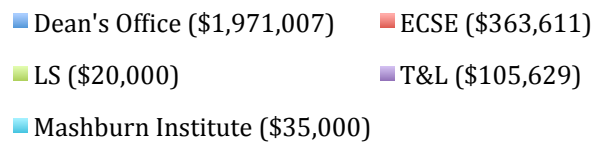
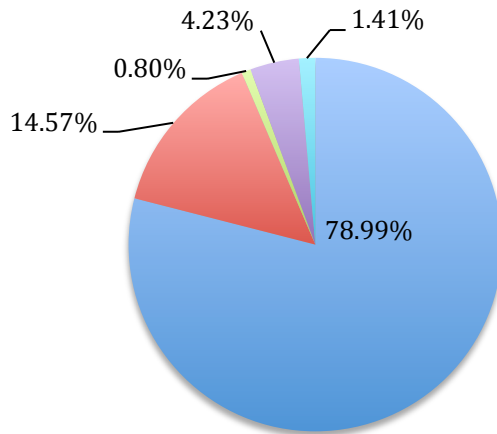
Functional Area (FA): BR = Basic Research; AR = Applied Research; RD = Research Development; ED = Educational Development; CD = Community Development; T/E = Training/Education; O = Other; OCE = Other-Community Engagement; OCRE = Other-Construction/Renovation/Equipment. Awards are listed alphabetically by administering department and name of the lead PI, but many awards represent the collaborative efforts of multiple investigators and departments/units.

FY 2016 COE External Funds Awarded by Department				
Lead PI/PD	Funder	Title	Amount	FA
Dean's Office				
Groves-Scott, Victoria (ARC)	Arkansas Department of Education	ARC- MOA Data Sharing Agreement ADE and Arkansas Campaign for Grade-Level Reading	\$0	AR
Groves-Scott, Victoria (ARC)	Department of Human Services through Division of Childcare and Early Childhood Education	MOA- ARC UCA and Division of Childcare and early childhood education of the DHS	\$0	AR
Groves-Scott, Victoria (ARC)	Mid-South Community College	Right Skills Now: Bridge to Employment	\$20,000	AR

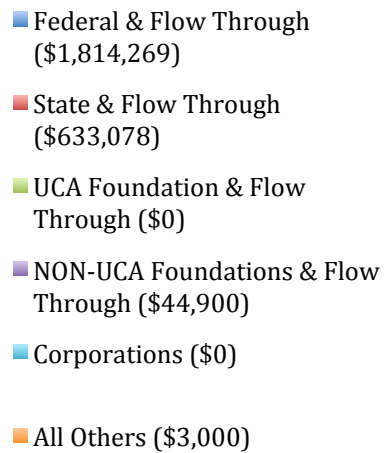
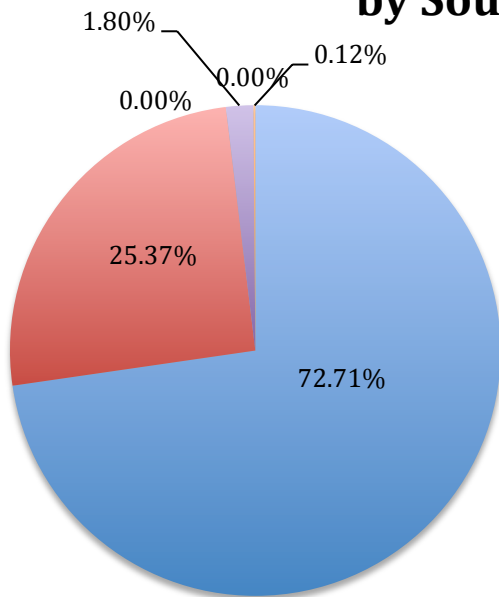
		(year 3 of 4) (cont #3483-002) (previously under Diana Pounder)		
Groves-Scott, Victoria (ARC)	Arkansas Department of Education through Arkansas Department of Human Services and Division of Childcare & Early Childhood Education	ARC: Pre-K Analysis (Longitudinal Research Evaluation for ABC/ABC for School Success) (cont # 3582-002) (Yr. 3)	\$327,000	AR
Groves-Scott, Victoria (ARC)	Arkansas Association of Two Year Colleges (AATYC)	ARC-Guided Pathways	\$25,000	AR
Groves-Scott, Victoria (ARC)	U.S. Department of Education through Arkansas Department of Education and University of Arkansas at Fayetteville	ARC-PROMISE Grant (Year 3)(Cont #3281-002)	\$118,843	AR
Groves-Scott, Victoria (ARC)	Arkansas Department of Career Education (ACE)	ARC- MOU Arkansas Department of Career Education (ACE)	\$10,000	AR
Groves-Scott, Victoria (ARC)	U.S. Department of Labor through Arkansas Department of Workforce Services	ARC- Workforce Data Quality Initiative (Year 1 of 3)	\$273,420	AR
Groves-Scott, Victoria (ARC)	Arkansas Department of Career Education (ACE)	GED Administration Application ARC (Year 2) (cont #3642-001)	\$9,000	AR
Groves-Scott, Victoria (ARC)	Department of Workforce Services	ARC-Data Sharing Agreement	\$0	AR
Groves-Scott, Victoria (ARC)	Western Interstate Commission for Higher Education	ARC- Policy Analysis and Research Consultant Contract	\$3,000	AR
Groves-Scott, Victoria (ARC)	Arkansas Department of Higher Education	ARC- MOU Workforce Innovation and Opportunity Act (WIOA)	\$0	AR
Groves-Scott, Victoria (ARC)	Arkansas Department of Higher Education	ARC- MOU Act 852	\$0	AR
Groves-Scott, Victoria (ARC)	Arkansas Advanced Initiative for Math and Science	ARC- AAIMS Evaluation	\$12,500	AR
Groves-Scott,	Arkansas Department of	ARC- AR Technology	\$147,900	AR

Victoria (ARC)	Education	Grant, EAST and TICAL Initiatives (cont #3203-001)		
Williams, Carolyn	U.S. Department of Education	The UCA Partnership for Transition to Teaching Grant (UCA P3T) (cont 3228-004)	\$477,561	T/E
Early Childhood & Special Education				
Cooper, Mark	Dollarway School District	AR Adolescent Literacy Intervention (AALI) Data- Professional Development Project (Year 3 of 3) (cont # 3633-002)	\$18,000	ED
Filer, Janet	Department of Health and Human Services through Health Resources and Services Administration and University of Arkansas for Medical Sciences	Leadership Education in Nuerodevelopmental and Other Related Disabilities (LEND) (year 5 of 5) (cont.# 3116-004)	\$37,931	RD
Teaching and Learning				
Miller, Rachelle	Windgate Charitable Fdn. Through Thea Foundation	A+ Schools Research Project (Year 3 of 3)(cont. #3646-002)	\$24,900	AR
Wake, Donna	Arkansas Department of Education	Data-Driven Instruction & Ethical Data Use Coursework	\$30,880	AR
Whittingham, Jeff	U.S. Department of Education through Center for Civics Education	James Madison Legacy Project	\$7,512	T/E
MASHBURN Institute				
Calhoon, Kimberley Renee	U.S. Department of Education through Office of Special Education Programs and Arkansas Department of Education	AALI Professional Learning for State Content Specialist	\$19,539	T/E
Calhoon, Kimberley Renee	Arkansas Department of Education	AALI Professional Learning for State Content Specialists	\$15,461	T/E
College of Education Total Dollars Awarded:			\$1,578,447	

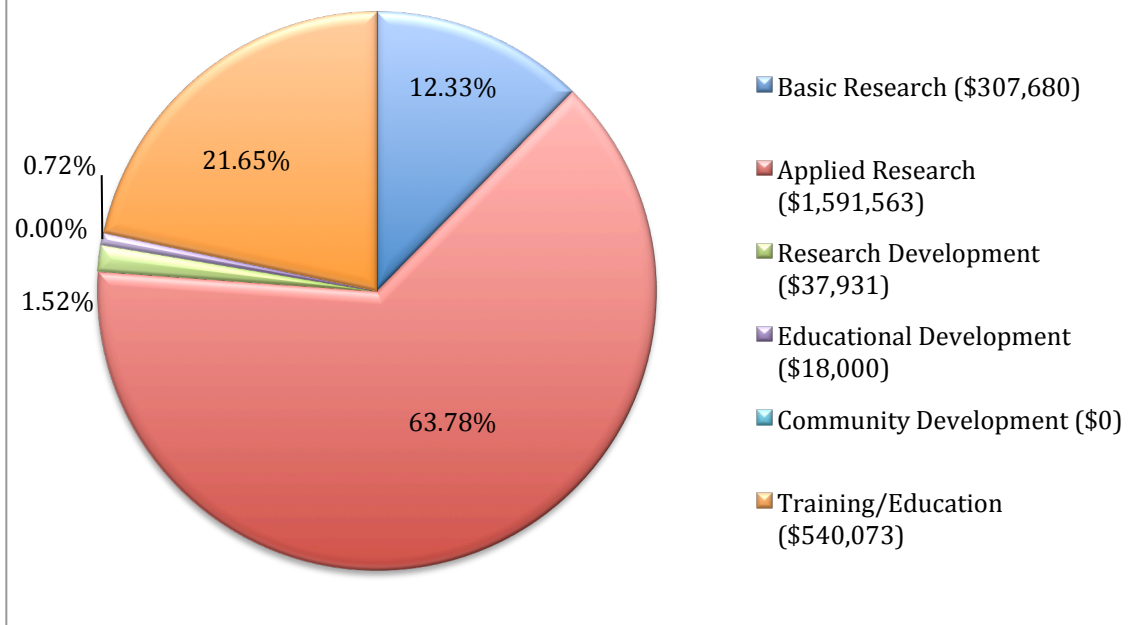
FY 2016 Total COE External Funds Requested: \$2,495,247



FY 2016 COE External Funds Requested by Source



FY 2016 COE External Funds Requested by Functional Area



Notes:

Functional Area (FA): BR = Basic Research; AR = Applied Research; RD = Research Development; ED = Educational Development; CD = Community Development; T/E = Training/Education; O = Other; OCE = Other-Community Engagement; OCRE = Other-Construction/Renovation/Equipment. Submissions are listed alphabetically by administering department and name of the lead PI, but many submissions represent the collaborative efforts of multiple investigators and departments/units.

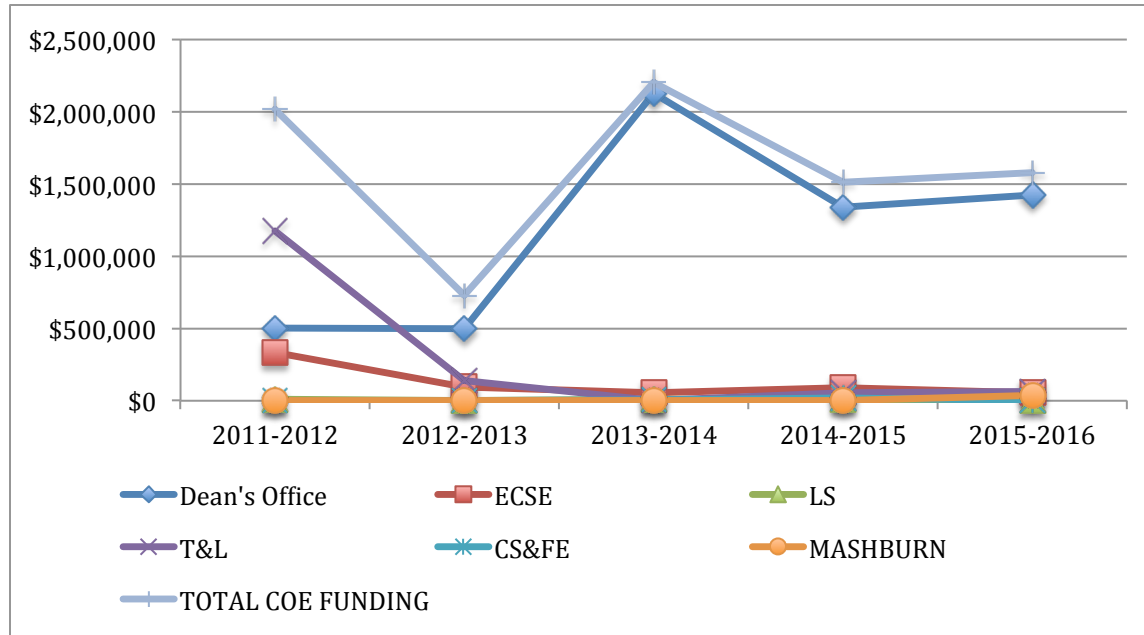
FY 2016 COE External Funds Requested by Department				
Lead PI/PPD	Funder	Title	Amount	FA
Dean's Office				
Groves-Scott, Victoria (ARC)	Arkansas Department of Education	ARC- MOA Data Sharing Agreement ADE and Arkansas Campaign for Grade-Level Reading	\$0	AR
Groves-Scott, Victoria (ARC)	Department of Human Services through Division of Childcare and Early Childhood Education	MOA- ARC UCA and Division of Childcare and early childhood education of the DHS	\$0	AR
Groves-Scott, Victoria (ARC)	Arkansas Department of Education through Arkansas Department of Human	ARC: Pre-K Analysis (Longitudinal Research Evaluation for ABC/ABC	\$327,000	AR

	Services and Division of Childcare & Early Childhood Education	for School Success) (cont # 3582-002) (Yr. 3)		
Groves-Scott, Victoria (ARC)	Mid-South Community College	Right Skills Now: Bridge to Employment (year 3 of 4) (cont #3483-002) (previously under Diana Pounder)	\$20,000	AR
Groves-Scott, Victoria (ARC)	U.S. Department of Education through Arkansas Department of Education and University of Arkansas at Fayetteville	ARC-PROMISE Grant (Year 3)(Cont #3281- 002)	\$118,843	AR
Groves-Scott, Victoria (ARC)	U.S. Department of Labor through Arkansas Department of Workforce Services	ARC- Workforce Data Quality Initiative (Year 1 of 3)	\$845,203	AR
Groves-Scott, Victoria (ARC)	Arkansas Department of Career Education (ACE)	ARC- MOU Arkansas Department of Career Education (ACE)	\$10,000	AR
Groves-Scott, Victoria (ARC)	Arkansas Department of Career Education (ACE)	GED Administration Application ARC (Year 2) (cont #3642-001)	\$9,000	AR
Groves-Scott, Victoria (ARC)	Western Interstate Commission for Higher Education	ARC- Policy Analysis and Research Consultant Contract	\$3,000	AR
Groves-Scott, Victoria (ARC)	Department of Workforce Services	ARC-Data Sharing Agreement	\$0	AR
Groves-Scott, Victoria (ARC)	Arkansas Department of Higher Education	ARC- MOU Act 852	\$0	AR
Groves-Scott, Victoria (ARC)	Arkansas Department of Higher Education	ARC- MOU Workforce Innovation and Opportunity Act (WIOA)	\$0	AR
Groves-Scott, Victoria (ARC)	Arkansas Advanced Initiative for Math and Science	ARC- AAIMS Evaluation	\$12,500	AR
Groves-Scott, Victoria (ARC)	Arkansas Department of Education	ARC- AR Technology Grant, EAST and TICAL Initiatives (cont #3203- 001)	\$147,900	AR
Williams, Carolyn	U.S. Department of Education	The UCA Partnership	\$477,561	T/E

		for Transition to Teaching Grant (UCA P3T) (cont 3228-004)		
Early Childhood & Special Education				
Cooper, Mark	Dollarway School District	AR Adolescent Literacy Intervention (AALI) Data- Professional Development Project (Year 3 of 3) (cont # 3633-002)	\$18,000	ED
Filer, Janet	Department of Health and Human Services through Health Resources and Services Administration and University of Arkansas for Medical Sciences	Leadership Education in Neurodevelopmental and Other Related Disabilities (LEND) (year 5 of 5) (cont.# 3116-004)	\$37,931	RD
Filer, Janet	Department of Health and Human Services through Health Resources and Services Administration and University of Arkansas for Medical Sciences	Leadership Education In Neurodevelopmental and Other Related Disabilities (LEND) (year 1 of 5)	\$307,680	BR
Leadership Studies				
Cisneros, Jesus	American Psychological Foundation	DREAMzone Arkansas	\$20,000	T/E
Teaching and Learning				
Miller, Rachelle	Windgate Charitable Fdn. Through Thea Foundation	A+ Schools Research Project (Year 3 of 3)(cont. #3646-002)	\$24,900	AR
Miller, Rachelle	National Endowment for the Arts	STEAMing toward Community Engagement	\$0	CD
Miller, Rachelle	National Science Foundation	Pre-Proposal: Culturally Responsive Teaching and STEAM: Increasing th Self-Efficacy and Achievement of STEM Student from Underrepresented Populations	\$0	T/E
Wake, Donna	Arkansas Department of Education	Data-Driven Instruction & Ethical Data Use Coursework	\$73,217	AR
Whittingham, Jeff	U.S. Department of Education	James Madison Legacy	\$7,512	T/E

	through Center for Civics Education	Project		
MASHBURN Institute				
Calhoon, Kimberley Renee	U.S. Department of Education through Office of Special Education Programs and Arkansas Department of Education	AALI Professional Learning for State Content Specialist	\$19,539	T/E
Calhoon, Kimberley Renee	Arkansas Department of Education	AALI Professional Learning for State Content Specialists	\$15,461	T/E
College of Education Total Dollars Requested:			\$2,495,247	

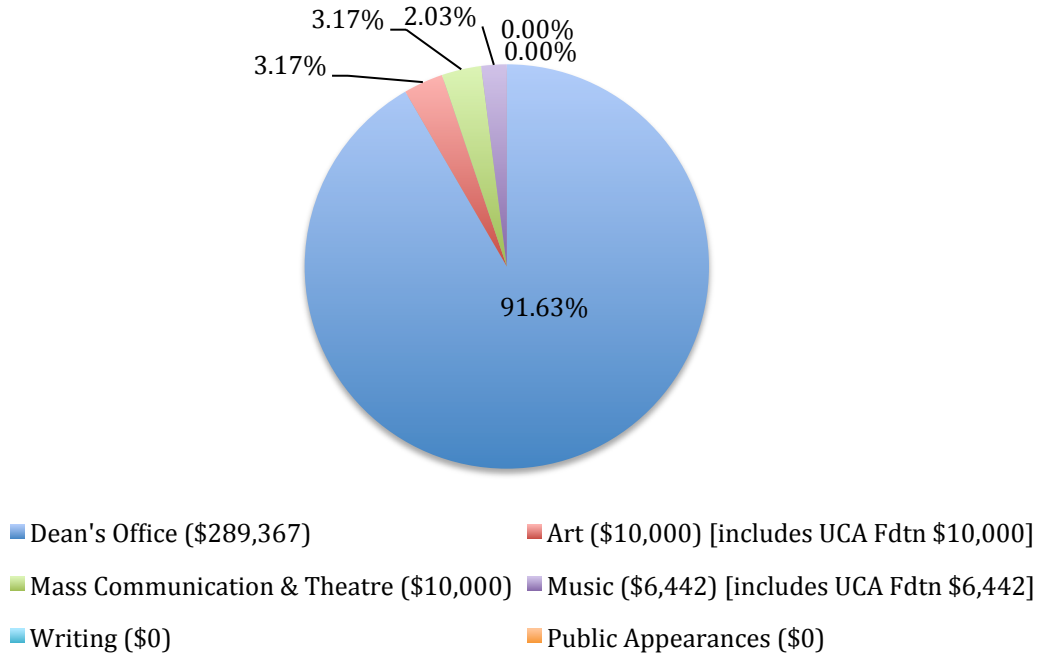
COLLEGE OF EDUCATION FIVE-YEAR FUNDING TRENDS BY DEPARTMENT FISCAL YEARS 2012-2016



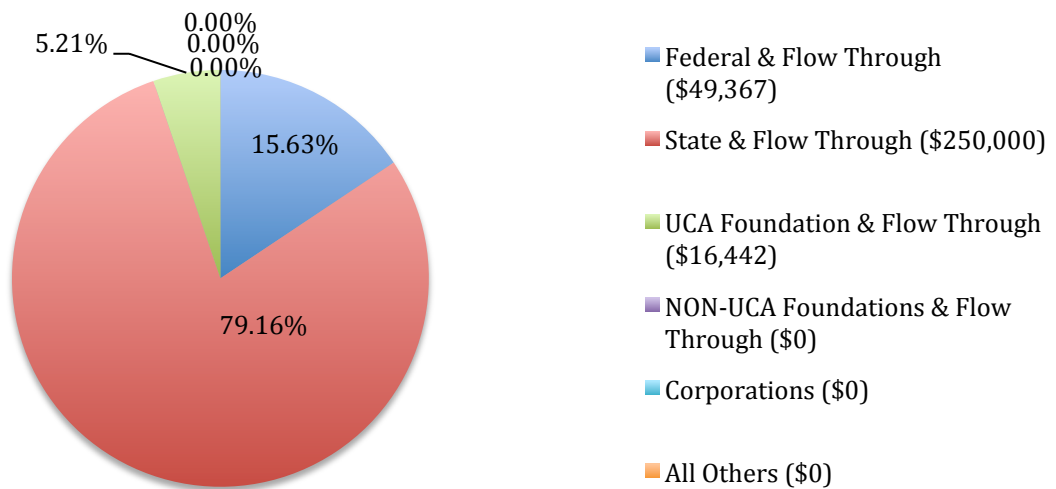
	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Dean's Office	\$500,475	\$496,182	\$2,130,022	\$1,339,316	\$1,424,224
ECSE	\$332,341	\$96,386	\$55,132	\$88,931	\$55,931
LS	\$12,000	\$0	\$12,000	\$12,000	\$0
T&L	\$1,174,773	\$137,207	\$0	\$55,000	\$63,292
CS&FE	\$0	\$0	\$7,089	\$18,062	\$0
MASHBURN	\$0	\$0	\$0	\$0	\$35,000
TOTAL COE FUNDING	\$2,019,589	\$729,775	\$2,204,243	\$1,513,309	\$1,578,447

College of Fine Arts & Communication

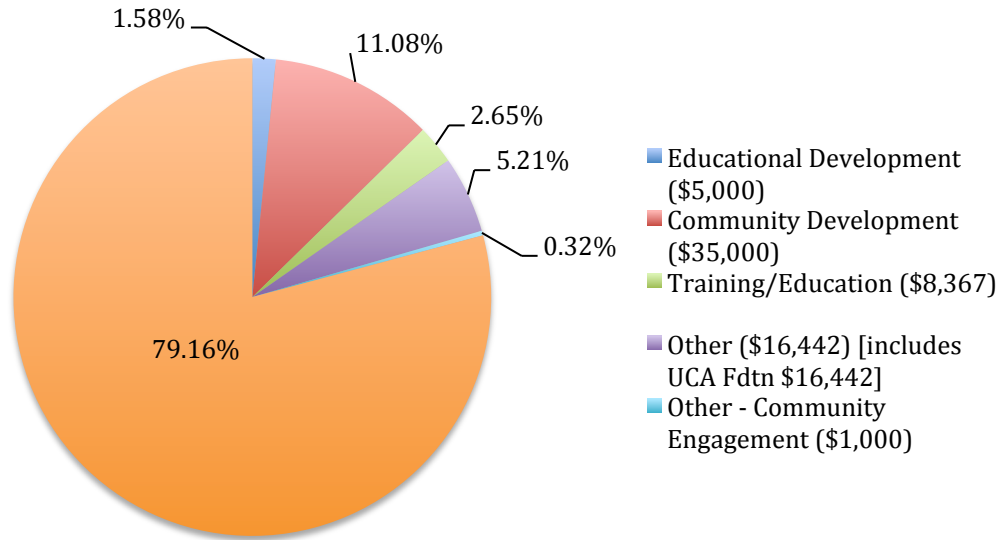
FY 2016 Total CFAC External Funds Awarded: \$315,809



FY 2016 CFAC External Funds Awarded by Source



FY 2016 CFAC External Funds Awarded by Functional Area



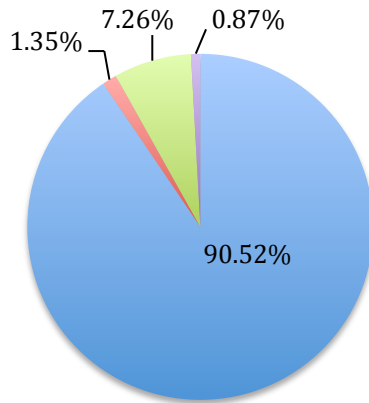
Notes:

Functional Area (FA): BR = Basic Research; AR = Applied Research; RD = Research Development; ED = Educational Development; CD = Community Development; T/E = Training/Education; O = Other; OCE = Other-Community Engagement; OCRE = Other-Construction/Renovation/Equipment. Awards are listed alphabetically by administering department and name of the lead PI, but many awards represent the collaborative efforts of multiple investigators and departments/units.

FY 2016 CFAC External Funds Awarded by Department				
Lead PI/PD	Funder	Title	Amount	FA
Dean's Office				
Seymour, Gail	National Endowment for the Arts through Arkansas Arts Council	South on Main Jazz Project	\$8,367	T/E
Seymour, Gail	National Endowment for the Arts through Mid-America Arts Alliance	M-AAA CORE Performance Company: Gaman	\$5,000	ED
Seymour, Gail	National Endowment for the Arts through Arkansas Arts Council	"Garman": Learning Japanese American Internment History Through Dance	\$1,000	OCE

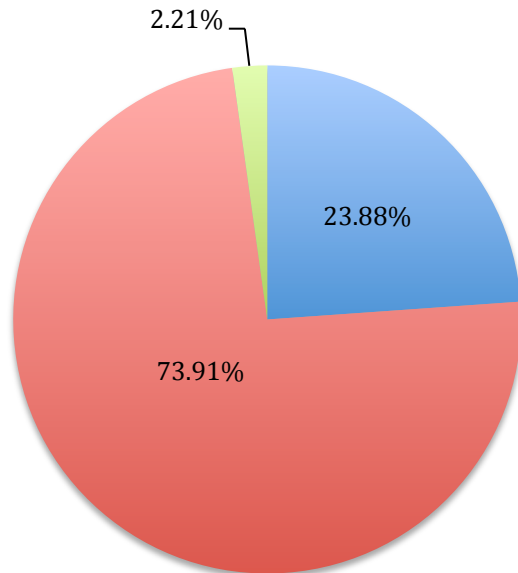
Seymour, Gail	National Endowment for the Arts	If Buildings Could Talk: Mapping the History of Little Rock's Central High School National Historic Site	\$25,000	CD
Seymour, Gail	Arkansas Natural and Cultural Resource Council	UCA McAlister Hall Renovation and Veterans Memorial Garden	\$250,000	OCRE
Art				
Young, Jeffry	UCA Foundation through Windgate Charitable Fdn.	Baum Gallery Internship Fund	\$10,000	O
Mass Communication/Theatre				
Scallet, Rebekah	National Endowment for the Arts	Theater & Musical Theater:Shakespeare Accross AR-Making Shakespeare Accessible to Rural Communities	\$10,000	CD
Music				
Rose, Paige	UCA Foundation	Music Faculty Support Fund	\$5,000	O
Rose, Paige	UCA Foundation	Friends of Music	\$1,442	O
College of Fine Arts & Communication Total Dollars Awarded:			\$315,809	

FY 2016 Total CFAC External Funds Requested: \$743,317



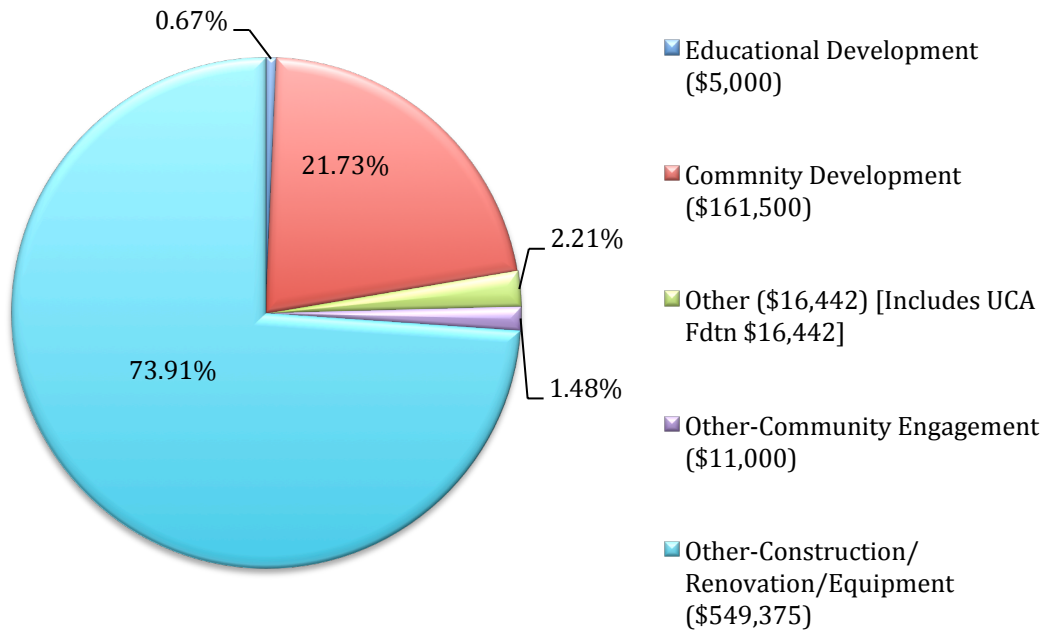
- DEAN'S OFFICE (\$672,875)
- ART (\$10,000) [Includes UCA Fdtn \$10,000]
- MC/T (\$54,000)
- MUSIC (\$6,442) [Includes UCA Fdtn \$6,442]

FY 2016 CFAC External Funds Requested by Source



- Federal & Flow Through (\$177,500)
- State & Flow Through (\$549,375)
- UCA Foundation & Flow Through (\$16,442)

FY 2016 CFAC External Funds Requested by Functional Area



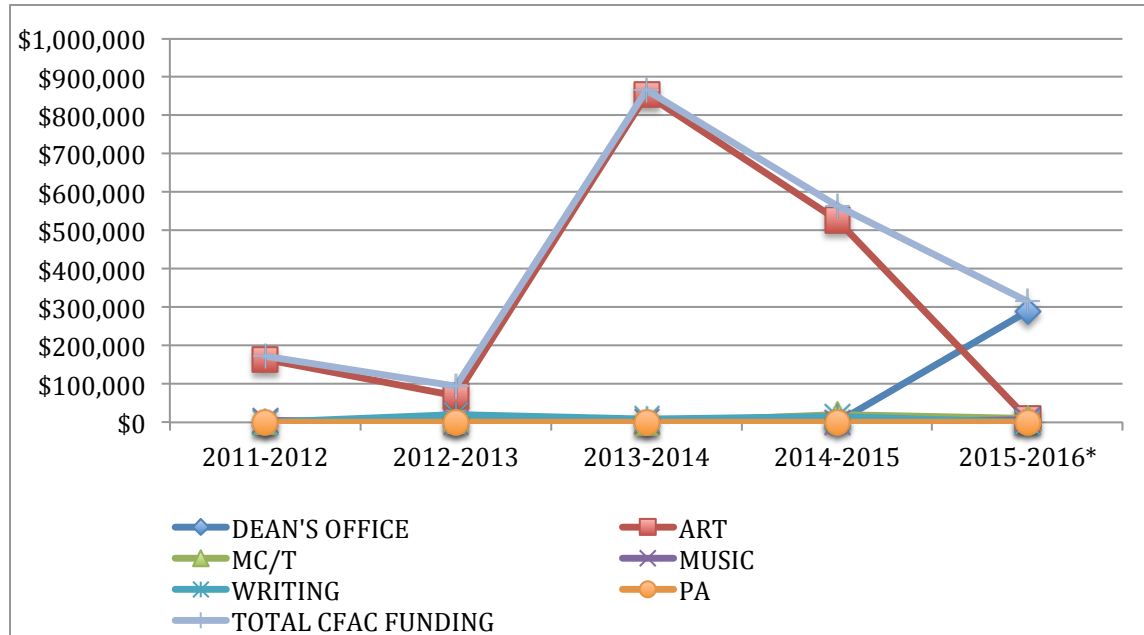
Notes:

Functional Area (FA): BR = Basic Research; AR = Applied Research; RD = Research Development; ED = Educational Development; CD = Community Development; T/E = Training/Education; O = Other; OCE = Other-Community Engagement; OCRE = Other-Construction/Renovation/Equipment. Submissions are listed alphabetically by administering department and name of the lead PI, but many submissions represent the collaborative efforts of multiple investigators and departments/units.

FY 2016 CFAC External Funds Requested by Department				
Lead PI/PD	Funder	Title	Amount	FA
Dean's Office				
Seymour, Gail	National Endowment for the Arts	If Buildings Could Talk: Mapping the History of Little Rock's Central High School National Historic Site	\$107,500	CD
Seymour, Gail	National Endowment for the Arts through Mid-America Arts Alliance	M-AAA CORE Performance Company: Gaman	\$5,000	ED
Seymour, Gail	National Endowment for the Arts through Arkansas Arts	"Garman": Learning Japanese American	\$1,000	OCE

	Council	Internment History Through Dance		
Seymour, Gail	National Endowment for the Arts through Arkansas Arts Council	Telling Our Stories: The Lanterns of David Graeve	\$10,000	OCE
Seymour, Gail	Arkansas Natural and Cultural Resource Council	UCA McAlister Hall Renovation and Veterans Memorial Garden	\$549,375	OCRE
Art				
Young, Jeffry	UCA Foundation through Windgate Charitable Fdn.	Baum Gallery Internship Fund	\$10,000	O
Mass Communication/Theatre				
Scallet, Rebekah	National Endowment for the Arts	Theater & Musical Theater:Shakespeare Accross AR-Making Shakespeare Accessible to Rural Communities	\$54,000	CD
Music				
Rose, Paige	UCA Foundation	Music Faculty Support Fund	\$5,000	O
Rose, Paige	UCA Foundation	Friends of Music	\$1,442	O
	College of Fine Arts & Communication Total Dollars Requested:		\$743,317	

COLLEGE OF FINE ARTS & COMMUNICATION FIVE-YEAR FUNDING TRENDS BY DEPARTMENT FISCAL YEARS 2012-2016



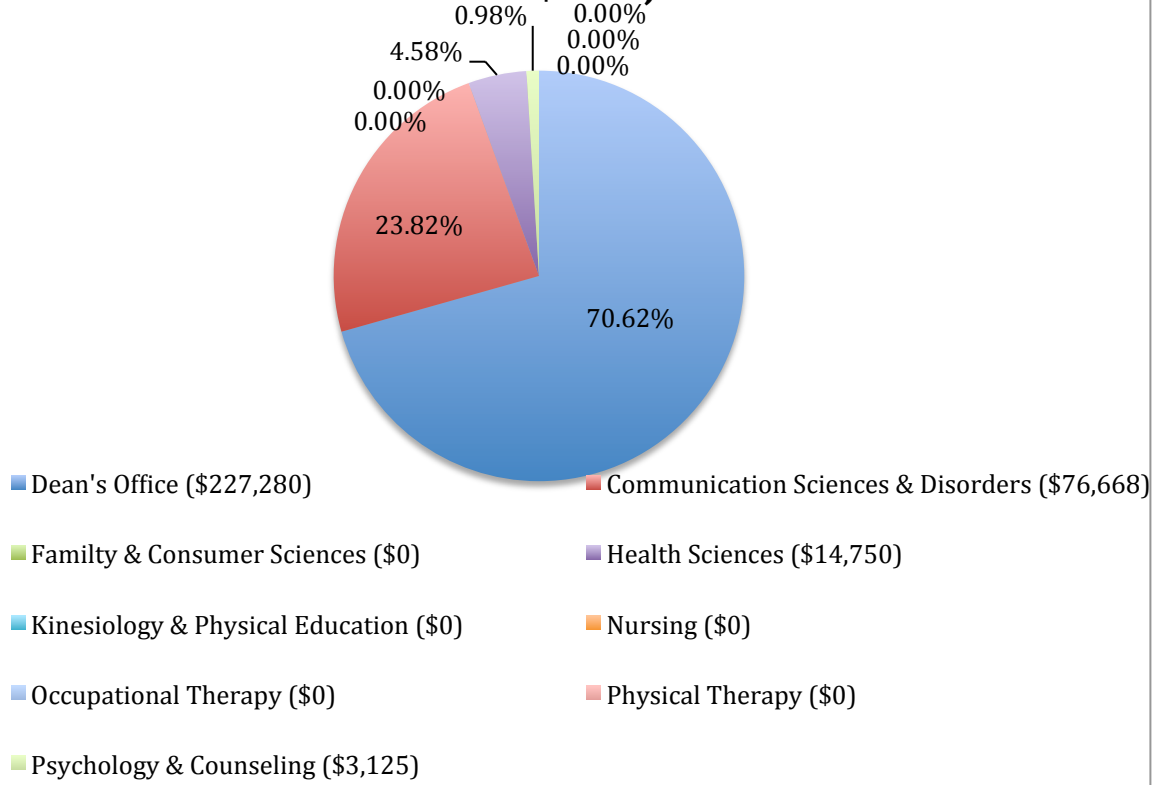
	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016*
DEAN'S OFFICE	\$0	\$0	\$0	\$0	\$289,367
ART	\$163,775	\$69,000	\$854,000	\$528,058	\$10,000
MC/T	\$2,750	\$5,000	\$0	\$20,000	\$10,000
MUSIC	\$4,725	\$0	\$2,365	\$0	\$6,442
WRITING	\$0	\$20,000	\$9,091	\$15,219	\$0
PA	\$0	\$0	\$0	\$0	\$0
TOTAL CFAC FUNDING	\$171,250	\$94,000	\$865,456	\$563,277	\$315,809

* NOTE: FY2016 includes \$16,442 flow through from the UCA Foundation.

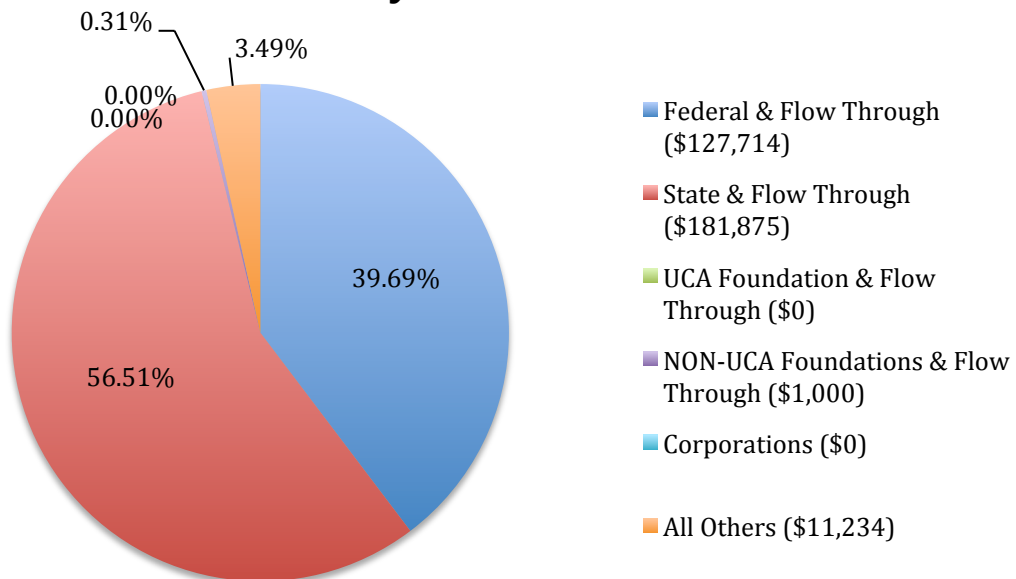
College of Health & Behavioral Sciences

FY 2016 Total CHBS External Funds

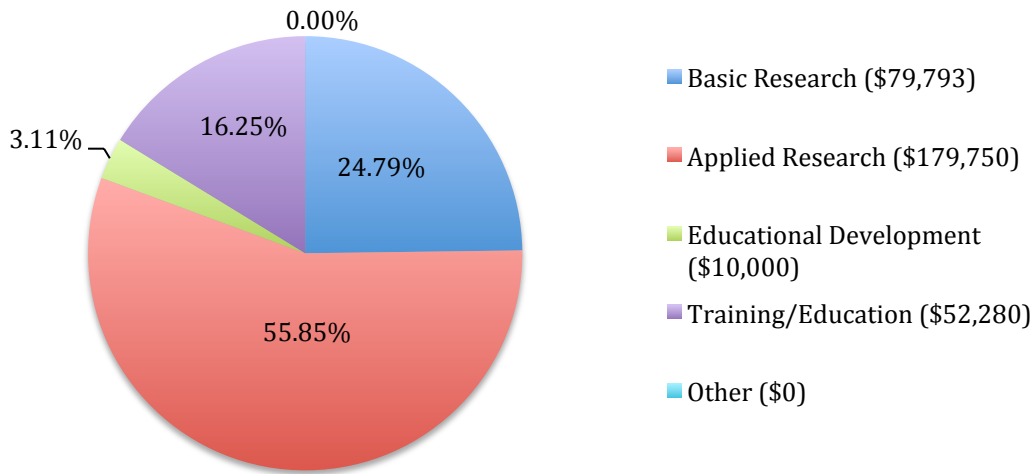
Awarded: \$321,823



FY 2016 CHBS External Funds Awarded by Source



FY 2016 CHBS External Funds Awarded by Functional Area



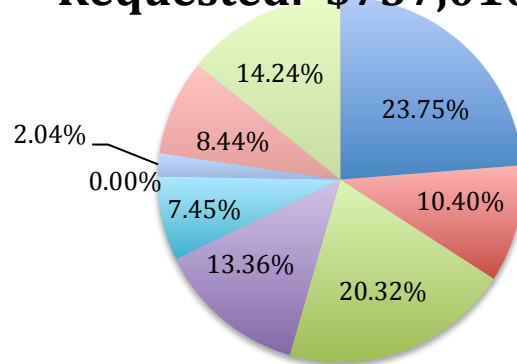
Notes:

Functional Area (FA): BR = Basic Research; AR = Applied Research; RD = Research Development; ED = Educational Development; CD = Community Development; T/E = Training/Education; O = Other; OCE = Other-Community Engagement; OCRE = Other-Construction/Renovation/Equipment. Awards are listed alphabetically by administering department and name of the lead PI, but many awards represent the collaborative efforts of multiple investigators and departments/units.

FY 2016 CHBS External Funds Awarded by Department				
Lead PI/PD	Funder	Title	Amount	FA
Dean's Office				
Rainey, Jacqueline	Arkansas Tobacco Settlement Commission	Independent Evaluation of the Arkansas Tobacco Settlement Commission Funded Programs (Cont. 3533-001 Year 2 of 5)	\$175,000	AR
Rainey, Jacqueline	U.S. Department of Health & Human Services through the Health Resources & Services Administration, and the University of Arkansas for Medical Sciences	Geriatric Workforce Enhancement Program	\$52,280	T/E
Communication Sciences & Disorders				
Paramby, Towino	National Institutes of Health	Treating Laryngeal	\$65,434	BR

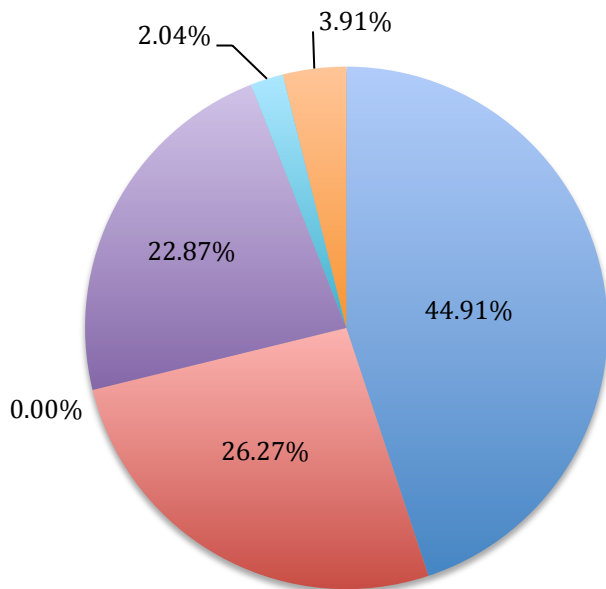
	through the Appalachian State University	hyperfunction with flow phonation (Year 2 of 2 related file# 3322-002)		
Yang, Jing	China Government through Ohio University	Mandarin Chinese speech perception in hearing impaired listeners using hearing aids: Effects of frequency compression (Year 2 of 3)	\$11,234	BR
Health Sciences				
Morris, Duston	Arkansas Department of Health through University of AR at Pine Bluff and Minority Research Center on Tobacco and Addictions	Determining prevalence, behavioral intent, and perceived health risk of alternative smoking device use among arkansas minority youth and young adult	\$4,750	AR
Ray, Lisa	Department of Health & Human Resources through Substance Abuse and Mental Health Services Administration and the University of Texas Austin, Center for Social Work Research	UCA Addictions Technology Transfer Center: Region 6 Online with the Center for Social Work Research Year 2 (cont #3732-001)	\$10,000	ED
Psychology & Counseling				
Charlton, Shawn	Arkansas Department of Higher Education	SURF: Get to Work! Encouraging Academic Engagement in Undergraduates	\$2,125	BR
Varghese, Femina	American Psychological Foundation	Career-Values Affirmation Intervention for Juvenile Offenders	\$1,000	BR
	College of Health & Behavioral Sciences Total Dollars Awarded:		\$321,823	

FY 2016 Total CHBS External Funds Requested: \$737,010



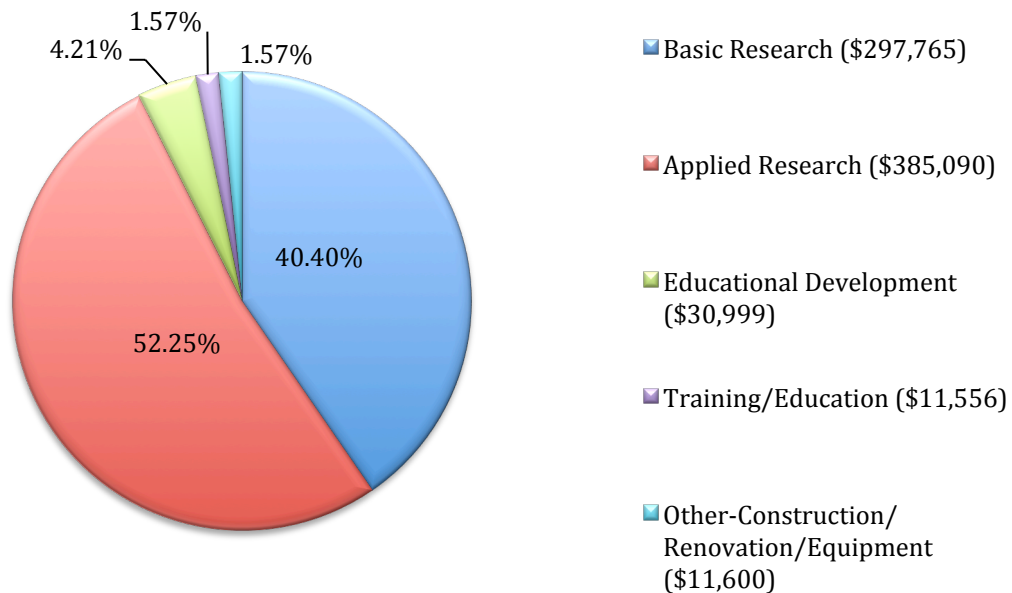
- Dean's Office (\$175,000)
- Communication Sciences & Disorders (\$76,668)
- Family & Consumer Sciences (\$149,761)
- Health Sciences (\$98,499)
- Kinesiology & Physical Education (\$54,922)
- Nursing (\$0)
- Occupational Therapy (\$15,018)
- Physical Therapy (\$62,211)
- Psychology & Counseling (\$104,931)

FY 2016 CHBS External Funds Requested by Source



- Federal & Flow Through (\$330,996)
- State & Flow Through (\$193,625)
- UCA Foundation & Flow Through (\$0)
- NON-UCA Foundations & Flow Through (\$168,581)
- Corporations (\$15,018)
- All Others (\$28,790)

FY 2016 CHBS External Funds Requested by Functional Area



Notes:

Functional Area (FA): BR = Basic Research; AR = Applied Research; RD = Research Development; ED = Educational Development; CD = Community Development; T/E = Training/Education; O = Other; OCE = Other-Community Engagement; OCRE = Other-Construction/Renovation/Equipment. Submissions are listed alphabetically by administering department and name of the lead PI, but many submissions represent the collaborative efforts of multiple investigators and departments/units.

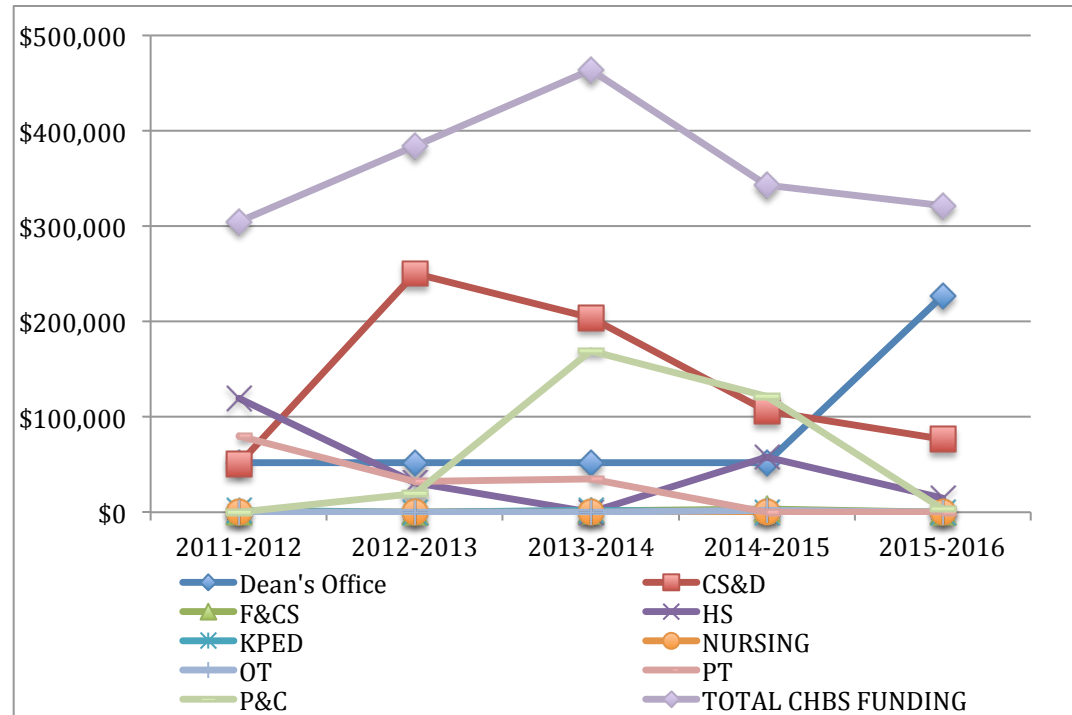
FY 2016 CHBS External Funds Requested by Department				
Lead PI/PD	Funder	Title	Amount	FA
Dean's Office				
Rainey, Jacqueline	Arkansas Tobacco Settlement Commission	Independent Evaluation of the Arkansas Tobacco Settlement Commission Funded Programs (Cont. 3533-001 Year 2 of 5)	\$175,000	AR
Communication Sciences & Disorders				
Paramby, Towino	National Institutes of Health through the Appalachian State University	Treating Laryngeal hyperfunction with flow phonation (Year	\$65,434	BR

		2 of 2 related file# 3322-002)		
Yang, Jing	China Government through Ohio University	Mandarin Chinese speech perception in hearing impaired listeners using hearing aids: Effects of frequency compression (Year 2 of 3)	\$11,234	BR
Family & Consumer Sciences				
Roofe, Nina	Blue and You Foundation	Nutrition and Design for Healthy Living	\$149,761	BR
Health Sciences				
Davidson, Jenna	Blue and You Foundation	Bears Healthy Campus Initiatives	\$11,600	OCRE
Hubbard, Betty	Department of Health and Human Services through Centers for Disease Control and Prevention (CDC) and Arkansas Department of Education	Evaluation of Safe Schools Health Initiative	\$47,400	AR
Morris, Duston	Arkansas Department of Health through University of AR at Pine Bluff and Minority Research Center on Tobacco and Addictions	Determining prevalence, behavioral intent, and perceived health risk of alternative smoking device use among arkansas minority youth and young adults	\$9,500	AR
Ray, Lisa	Department of Health & Human Resources through Substance Abuse and Mental Health Services Administration and the University of Texas Austin, Center for Social Work Research	UCA Addictions Technology Transfer Center: Region 6 Online with the Center for Social Work Research Year 3 (cont #3732-002)	\$19,999	ED
Ray, Lisa	Department of Health & Human Resources through Substance Abuse and Mental Health Services	UCA Addictions Technology Transfer Center: Region 6 Online with the	\$10,000	ED

	Administration and the University of Texas Austin, Center for Social Work Research	Center for Social Work Research Year 2 (cont #3732-001)		
Kinesiology & Physical Education				
Bruenger, Adam	Arkansas Department of Higher Education	SURF: Effects of intermittent static stretching on bench press muscular endurance	\$2,750	BR
Gallagher, Michael Jr.	Department of Health and Human Services through Health Resources and Services Administration and University of Arkansas for Medical Sciences	STAR-School Telemedicine in Arkansas	\$52,172	AR
Occupational Therapy				
George, Lorrie	Healthsouth, Inc.	Evaluation of the Systematic Approach for Client-Centered Care in Post-Acute Rehabilitation	\$15,018	AR
Physical Therapy				
Lairamore, Chad	National Institutes of Health through National Center for Research Resources and University of Arkansas at Little Rock & University of Arkansas for Medical Sciences	Lower Extremity tDCS: Effect of montage and medium on cortical excitability	\$39,975	BR
Lowe, Leah	American Physical Therapy Association	Treadmill Training with Partial Body Weight Support in Pre-Ambulatory Children with Developmental Delay	\$6,220	BR
Yates, Charlotte	National Institutes of Health through University of Arkansas for Medical Sciences	Pharmacometrics Approach to Improving the Safety of Mydriatic Drugs in Low Birth Weight Premature Infants	\$16,016	BR

Psychology & Counseling				
Anderson, Darshon	American Association of University Women	Non-cognitive predictors of College Performance and Retention for specially admitted Minority Women	\$6,000	AR
Bihm, Elson	Blue and You Foundation	Happy Birthday, Boris: A Touring Magic Show	\$1,000	ED
Boniecki, Kurt	U.S. Department of Education through Institute of Education Sciences and Stanford University	A Scaleable, Pre-Matriculation Social-Belonging Intervention to Improve Achievement and Persistence in the Transition to Public 4-Year Universities.	\$80,000	AR
Charlton, Shawn	Arkansas Department of Higher Education	SURF: Get to Work! Encouraging Academic Engagement in Undergraduates	\$2,125	BR
Charlton, Shawn	American Psychological Association	APA Summer Research Opportunity	\$11,556	T/E
Sobel, Kenith	Arkansas Department of Higher Education	SURF: Associative Categories in Context	\$2,125	BR
Sobel, Kenith	Arkansas Department of Higher Education	SURF: Eyewitness Testimony: A View from a Child	\$2,125	BR
College of Health & Behavioral Sciences Total Dollars Requested:			\$737,010	

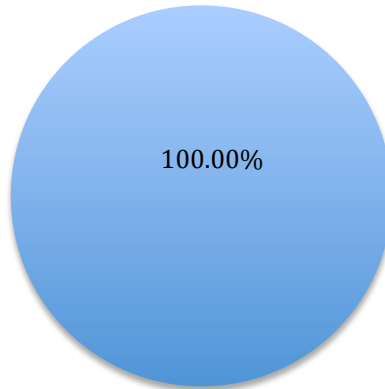
COLLEGE OF HEALTH & BEHAVIORAL SCIENCES FIVE-YEAR FUNDING TRENDS BY DEPARTMENT FISCAL YEARS 2012-2016



	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Dean's Office	\$51,915	\$52,030	\$52,030	\$52,030	\$227,280
CS&D	\$50,500	\$250,250	\$204,185	\$106,341	\$76,668
F&CS	\$0	\$0	\$1,490	\$3,200	\$0
HS	\$119,818	\$30,600	\$0	\$58,000	\$14,750
KPED	\$1,750	\$0	\$2,125	\$0	\$0
NURSING	\$0	\$0	\$0	\$0	\$0
OT	\$0	\$0	\$0	\$1,840	\$0
PT	\$79,660	\$32,160	\$34,926	\$0	\$0
P&C	\$0	\$19,278	\$169,206	\$121,594	\$3,125
TOTAL CHBS FUNDING	\$304,643	\$384,318	\$463,962	\$343,005	\$321,823

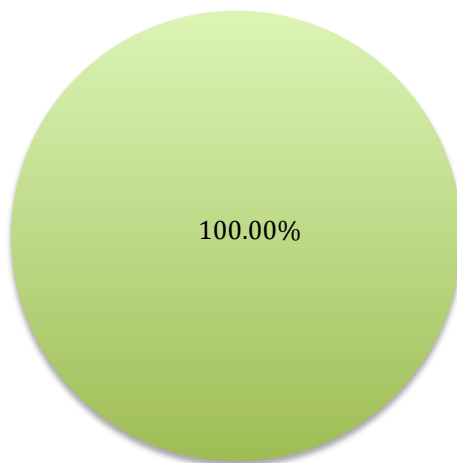
HONORS COLLEGE

FY 2016 Total HONORS External Funds Awarded: \$2,620



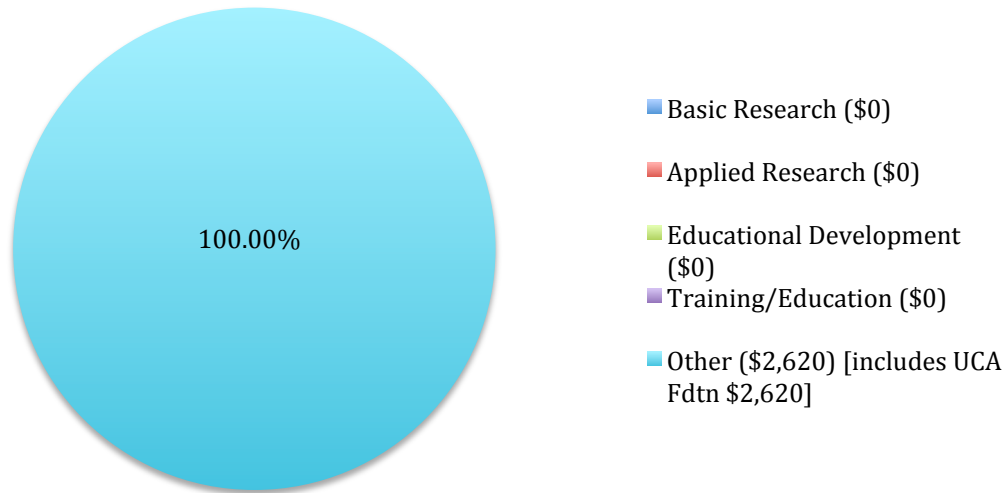
■ Honors College (\$2,620) [includes UCA Fdtn \$2,620]

FY 2016 HONORS External Funds Awarded by Source



- Federal & Flow Through (\$0)
- State & Flow Through (\$0)
- UCA Foundation & Flow Through (\$2,620)
- NON-UCA Foundations & Flow Through (\$0)
- Corporations (\$0)
- All Others (\$0)

FY 2016 HONORS External Funds Awarded by Functional Area

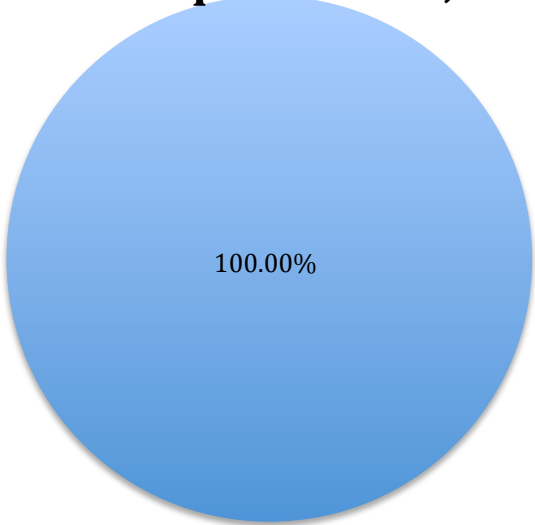


Notes:

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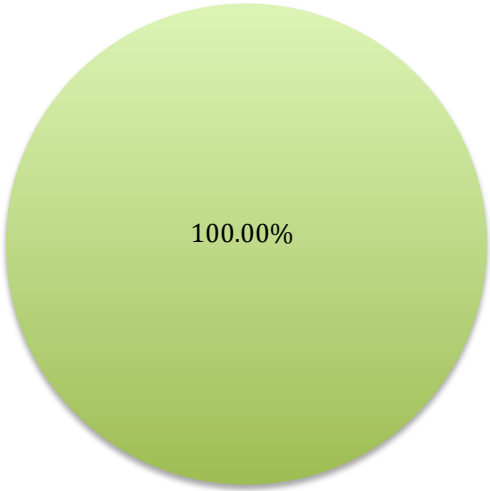
FY 2016 HONORS College External Funds Awarded				
Lead PI/PD	Funder	Title	Amount	FA
Scott, Richard	UCA Foundation	Honors College Technology Project	\$2,620	O
HONORS College Total Dollars Awarded:			\$2,620	

FY 2016 Total HONORS External Funds Requested: \$2,620



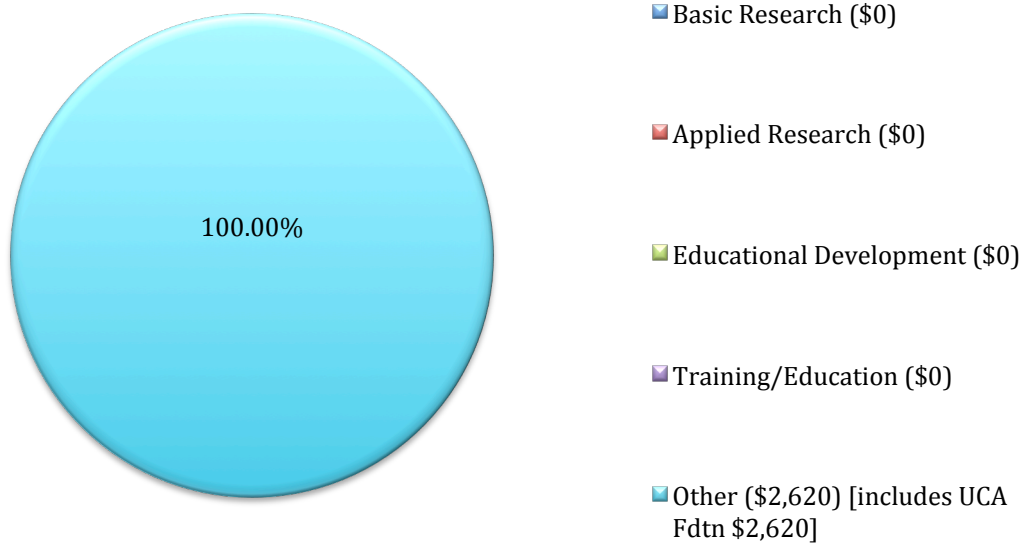
■ HONORS College (\$2,620) [includes UCA Fdtn \$2,620]

FY 2016 HONORS External Funds Requested by Source



- Federal & Flow Through (\$0)
- State & Flow Through (\$0)
- UCA Foundation & Flow Through (\$2,620)
- NON-UCA Foundations & Flow Through (\$0)
- Corporations (\$0)
- All Others (\$0)

FY 2016 HONORS External Funds Requested by Functional Area

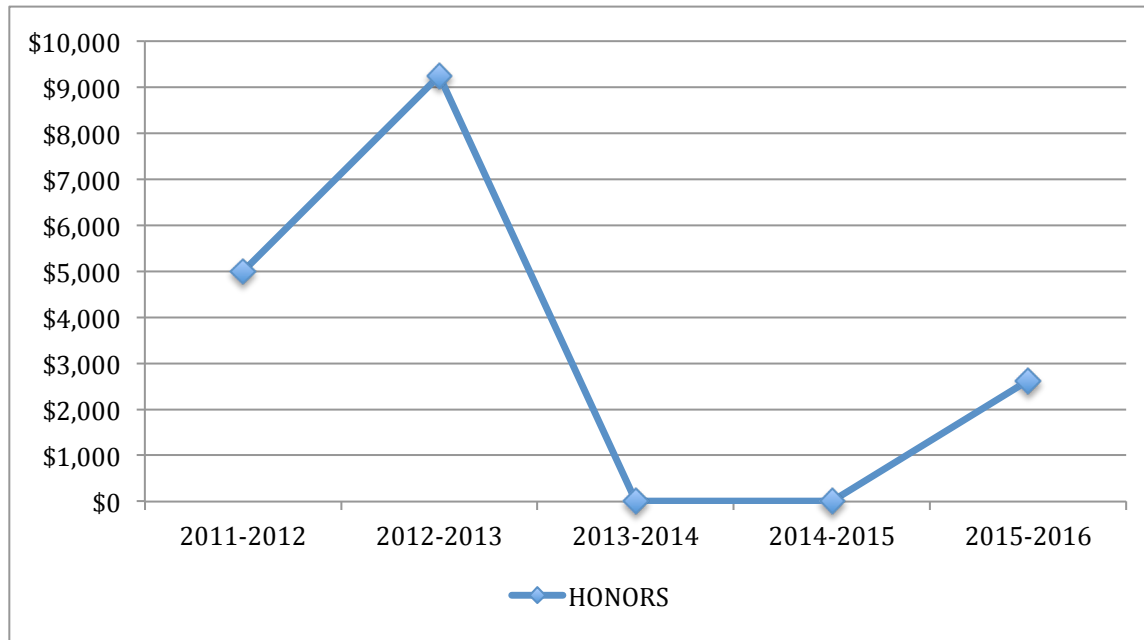


Notes:

Functional Area (FA): BR = Basic Research; AR = Applied Research; RD = Research Development; ED = Educational Development; CD = Community Development; T/E = Training/Education; O = Other; OCE = Other-Community Engagement; OCRE = Other-Construction/Renovation/Equipment. Submissions are listed alphabetically by administering department and name of the lead PI, but many submissions represent the collaborative efforts of multiple investigators and departments/units.

FY 2016 HONORS College External Funds Requested				
Lead PI/PD	Funder	Title	Amount	FA
Scott, Richard	UCA Foundation	Honors College Technology Project	\$2,620	O
HONORS College Total Dollars Requested:			\$2,620	

HONORS COLLEGE FIVE-YEAR FUNDING TRENDS FISCAL YEARS 2012-2016

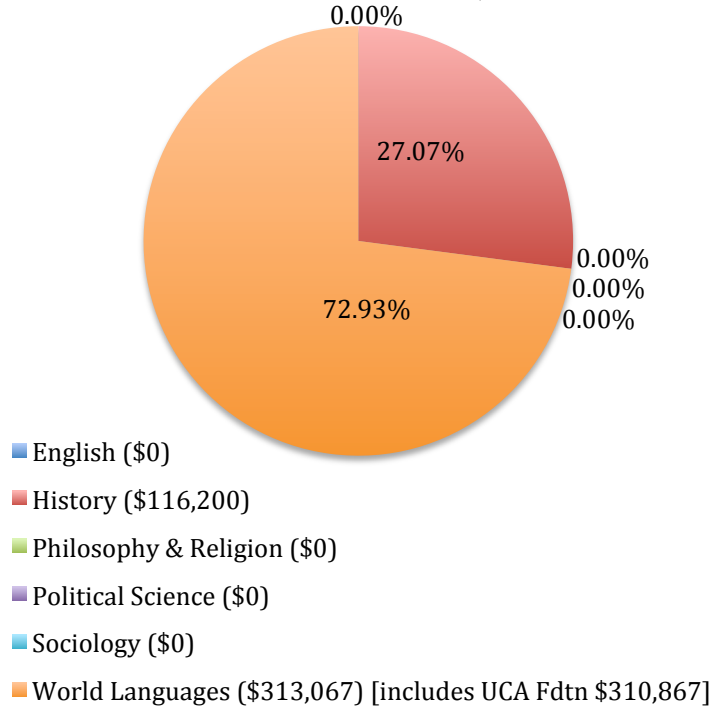


	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016*
HONORS	\$5,000	\$9,250	\$0	\$0	\$2,620

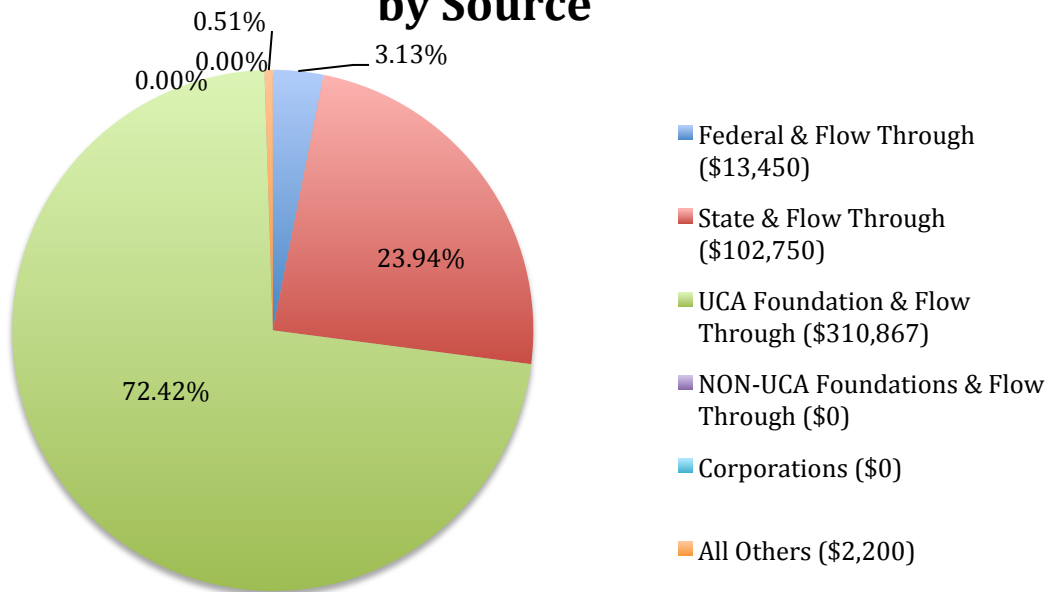
*NOTE: FY2016 includes \$2,620 flow through from the UCA Foundation.

College of Liberal Arts

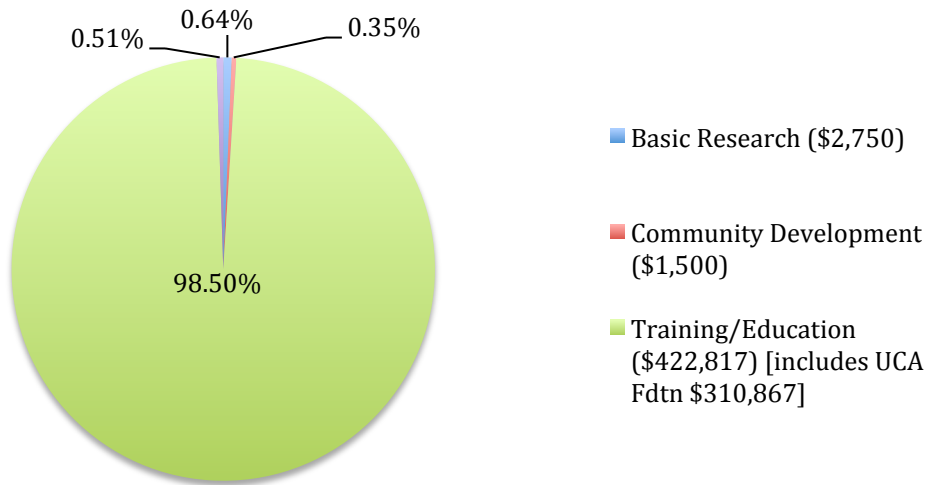
FY 2016 Total CLA External Funds Awarded: \$429,267



FY 2016 CLA External Funds Awarded by Source



FY 2016 CLA External Funds Awarded by Functional Area



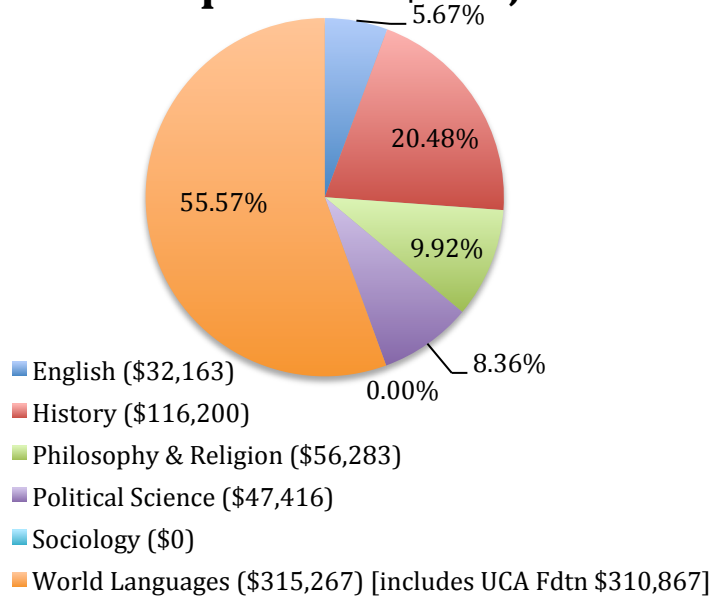
Notes:

Functional Area (FA): BR = Basic Research; AR = Applied Research; RD = Research Development; ED = Educational Development; CD = Community Development; T/E = Training/Education; O = Other; OCE = Other-Community Engagement; OCRE = Other-Construction/Renovation/Equipment. Awards are listed alphabetically by administering department and name of the lead PI, but many awards represent the collaborative efforts of multiple investigators and departments/units.

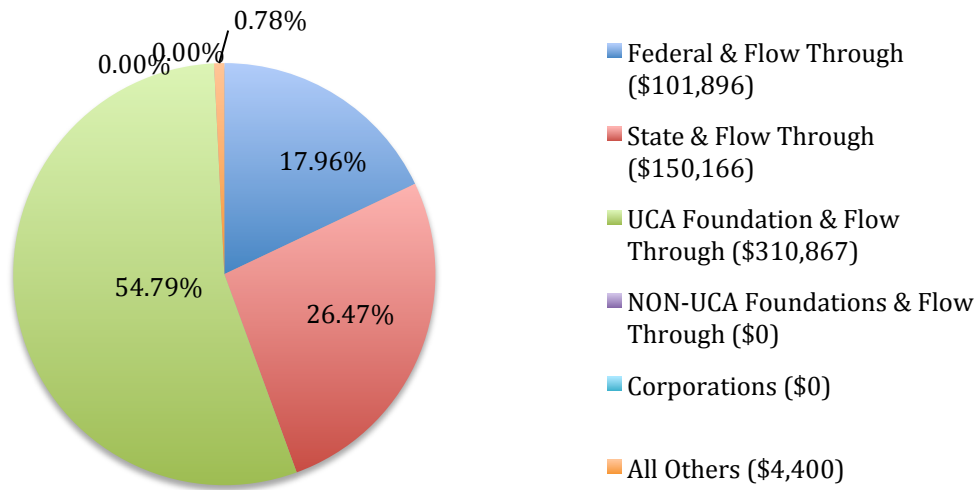
FY 2016 CLA External Funds Awarded by Department				
Lead PI/PD	Funder	Title	Amount	FA
History				
Ramsey, Patsy	National Endowment for the Humanities through the Arkansas Humanities Council	University of Central Arkansas History Day 2015 (Year 3 of 5)(Cont. of # 3348-003)	\$11,950	T/E
Ramsey, Patsy	Arkansas Department of Education	UCA History Day (Supplement Year 3 related file # 3348-004)	\$100,000	T/E
Rosenow, Michael	National Endowment for the Humanities through Arkansan Humanities Council	Angola Prison in LA: The History and Meaning of Place by Natalie Ring	\$1,500	CD

Toudji, Sonia	Arkansas Department of Higher Education	SURF: East African Slave Trade: Clove Plantation Culture on Zanzibar	\$2,750	BR
World Languages				
Knox, Katelyn	French American Cultural Exchange	Tournees Film Festival 2015-2016	\$2,200	OCE
Zhuang, Guo-ou	UCA Foundation	Teach Chinese in Arkansas Public Schools	\$310,867	T/E
College of Liberal Arts Total Dollars Awarded:			\$429,267	

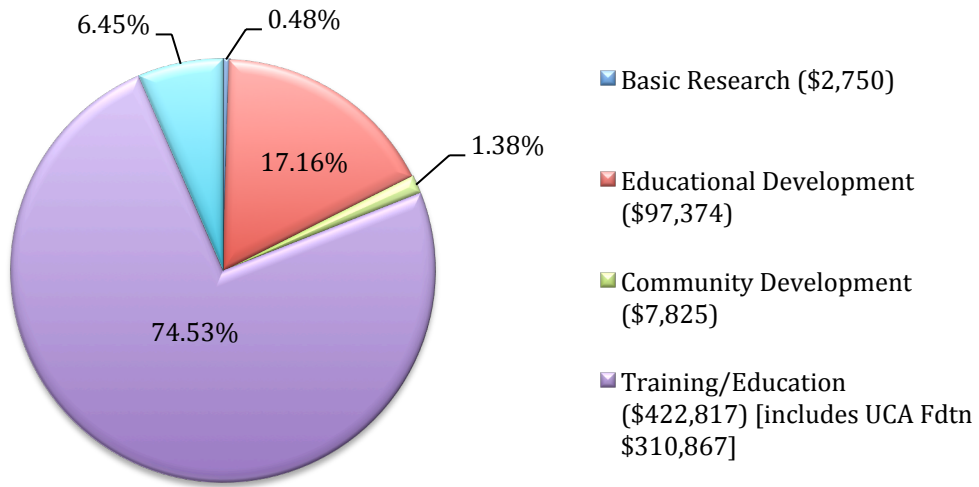
FY 2016 Total CLA External Funds Requested: \$567,329



FY 2016 CLA External Funds Requested by Source



FY 2016 CLA External Funds Requested by Functional Area



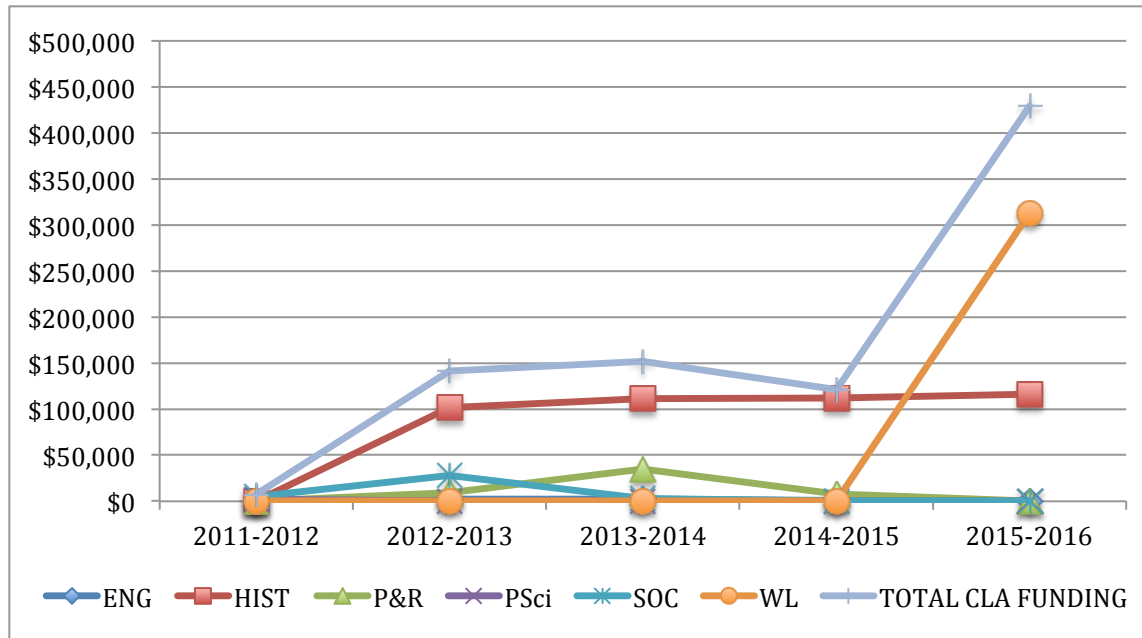
Notes:

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FY 2016 CLA External Funds Requested by Department				
Lead PI/PD	Funder	Title	Amount	FA
English				
Marotte, Mary	National Endowment for the Humanities through Arkansas Humanities Council	First Folio! The Book that Gave Us Shakespeare	\$32,163	OCE
History				
Ramsey, Patsy	National Endowment for the Humanities through the Arkansas Humanities Council	University of Central Arkansas History Day 2015 (Year 3 of 5)(Cont. of # 3348-003)	\$11,950	T/E
Ramsey, Patsy	Arkansas Department of Education	UCA History Day (Supplement Year 3 related file # 3348-004)	\$100,000	T/E

Rosenow, Michael	National Endowment for the Humanities through Arkansan Humanities Council	Angola Prison in LA: The History and Meaning of Place by Natalie Ring	\$1,500	CD
Toudji, Sonia	Arkansas Department of Higher Education	SURF: East African Slave Trade: Clove Plantation Culture on Zanzibar	\$2,750	BR
Philosophy & Religion				
Brasovan, Nicholas	National Endowment for the Humanities through the Arkansas Humanities Council	UCA Humanities Fair 2016	\$6,325	CD
Brasovan, Nicholas	National Endowment for the Humanities	Rise of the Han, a Game of Classical Chinese Philosophy	\$29,999	ED
Deitrick, James	National Endowment for the Humanities	The Ethics of War: The Duties of Citizens and Soldiers Course Development	\$19,959	ED
Political Science				
Mullenbach, Mark	Arkansas Department of Education	Arkansas and The World: Model United Nations Summer Camp	\$47,416	ED
World Languages				
Knox, Katelyn	French American Cultural Exchange	Tournees Film Festival 2015-2016	\$2,200	OCE
Knox, Katelyn	French American Cultural Exchange	Tournees Film Festival 2016-2017	\$2,200	OCE
Zhuang, Guo-ou	UCA Foundation	Teach Chinese in Arkansas Public Schools	\$310,867	T/E
College of Liberal Arts Total Dollars Requested:			\$567,329	

COLLEGE OF LIBERAL ARTS FIVE-YEAR FUNDING TRENDS BY DEPARTMENT FISCAL YEARS 2011-2015

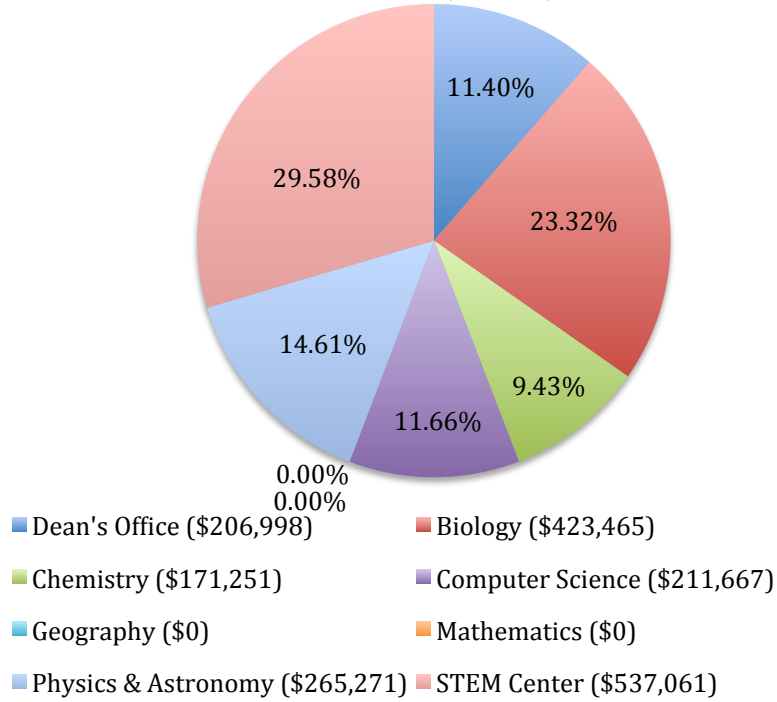


	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016*
ENG	\$0	\$2,500	\$2,125	\$1,000	\$0
HIST	\$0	\$101,825	\$111,650	\$111,950	\$116,200
P&R	\$0	\$9,253	\$35,108	\$8,205	\$0
PSci	\$2,250	\$0	\$0	\$0	\$0
SOC	\$5,316	\$27,750	\$2,976	\$0	\$0
WL	\$0	\$0	\$0	\$0	\$313,067
TOTAL CLA FUNDING	\$7,566	\$141,328	\$151,859	\$121,155	\$429,267

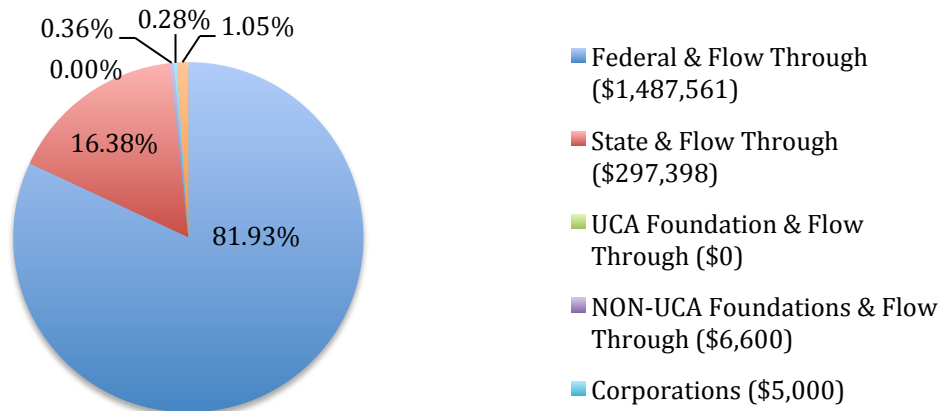
*NOTE: FY2016 includes \$310,867 flow through from the UCA Foundation.

College of Natural Sciences & Mathematics

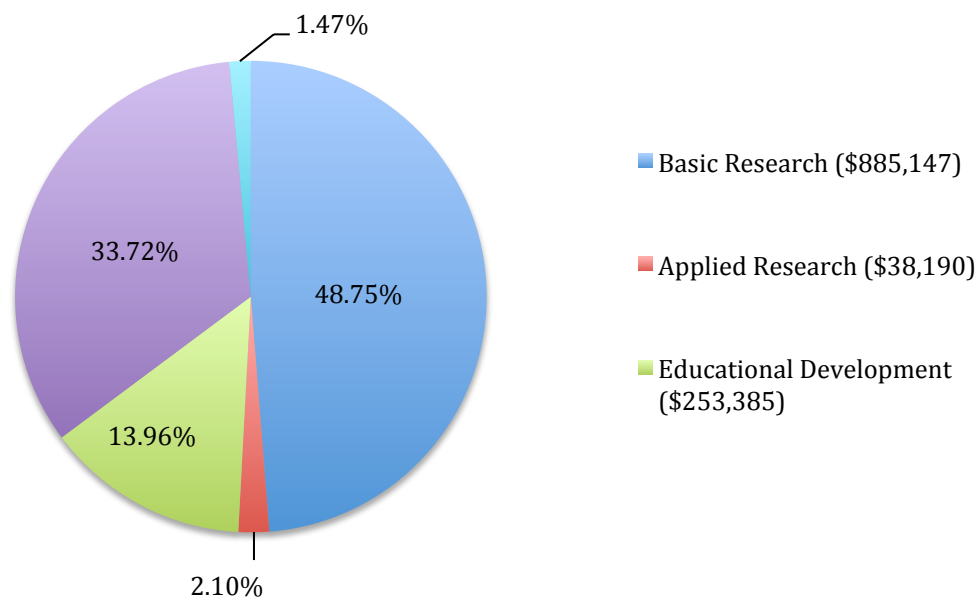
FY 2016 Total CNSM External Funds Awarded: \$1,815,713



FY 2016 CNSM External Funds Awarded by Source



FY 2016 CNSM External Funds Awarded by Functional Area



Notes:

Functional Area (FA): BR = Basic Research; AR = Applied Research; RD = Research Development; ED = Educational Development; CD = Community Development; T/E = Training/Education; O = Other; OCE = Other-Community Engagement; OCRE = Other-Construction/Renovation/Equipment. Awards are listed alphabetically by administering department and name of the lead PI, but many awards represent the collaborative efforts of multiple investigators and departments/units.

FY 2016 CNSM External Funds Awarded by Department				
Lead PI/PD	Funder	Title	Amount	FA
Dean's Office				
Addison, Stephen	U.S. Department of Homeland Security through Cyber Innovataion Center (CIC)	Camp: Analysis & Investigation through Cyber-Based Scenarios (AICS)	\$90,000	T/E
Addison, Stephen	Arkansas Department of Education	Embedded K-8 Computer Science Standards	\$116,998	T/E
Biology				
Adams, Gianetta	The Nature Conservancy	Fish Sampling on the Kings River, AR	\$12,254	BR
Adams, Gianetta	U.S. Fish & Wildlife Service	Distribution and	\$42,537	BR

	through Arkansas Game and Fish Commission	Status of Fishes in the Ouachita and White River Drainages (year 1 of 2)		
Entrekin, Sally	U.S. Geological Survey through Arkansas Water Resources Center and University of Arkansas at Fayetteville	How do low salt concentrations alter aquatic micro- and macro-detritivores and leaf litter decomposition.	\$12,093	BR
Entrekin, Sally	Environmental Protection Agency through GBMc & Associates	Ecological Sampling of the White Oak Bayou (cont #3437-001)	\$10,265	BR
Hill, Brent	National Institutes of Health through National Center for Research Resources and AR INBRE/UAMS	Partnerships for Biomedical Research in AR Faculty Recruitment Project	\$108,139	ED
Marian, Calin	National Institutes of Health through National Center for Research Resources and AR INBRE/University of Arkansas for Medical Sciences	Telomerase inhibition using shRNAs in prostate cancer cell lines (Summer Fellowship)	\$30,533	BR
Marian, Calin	National Institutes of Health through National Center for Research Resources and AR INBRE/University of Arkansas for Medical Sciences	Telomerase inhibition using shRNAs in prostate cancer cell lines (supplement to 3737-001)	\$8,000	BR
Mukherjee, Arijit	National Science Foundation through Experimental Program to Stimulate Competitive Research (EPSCoR) and AR Economic Development Commission Division of Science & Technology	UCA P3 Center Research Projects (Equipment Grant)	\$26,678	OCRE
Mukherjee, Arijit	National Institutes of Health through National Center for Research Resources and AR INBRE/University of Arkansas	Partnership for Biomedical Research in Arkansas: UCA Liaison (cont #3752-	\$9,282	AR

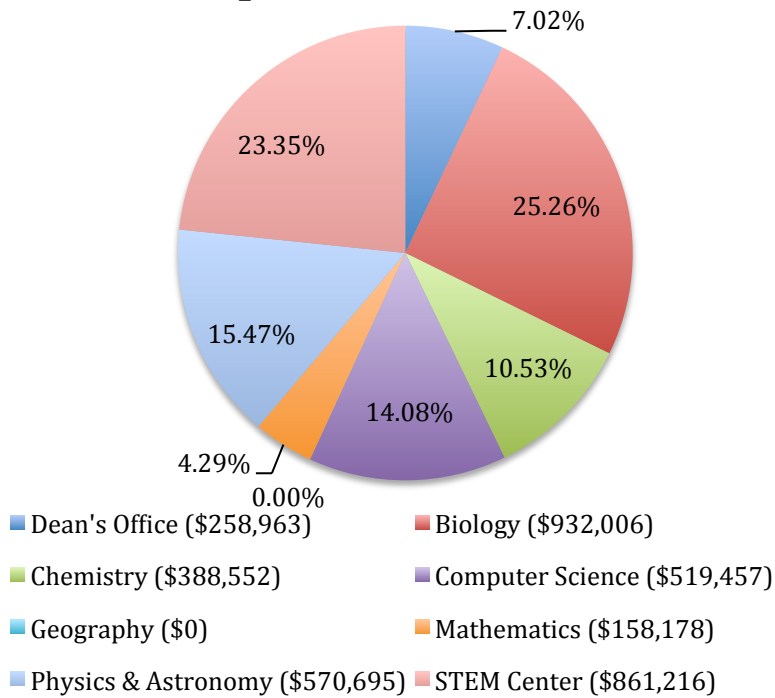
	for Medical Sciences	001)		
Mukherjee, Arijit	Arkansas Department of Higher Education	SURF: Investigating differential gene expression in rice roots during the formation of nodule-like structures	\$2,750	BR
Mukherjee, Arijit	National Institutes of Health through National Center for Research Resources and AR INBRE/UAMS	Partnership for Biomedical Research in Arkansas: UCA Liaison (supplement #3752-002)	\$5,667	AR
Mukherjee, Arijit	National Science Foundation through Arkansas Economic Development Commission	NSF EPSCoR Track II Industry Internship Grant for the Plant Imaging Consortium (PIC)	\$8,500	T/E
Mukherjee, Arijit	National Institutes of Health through National Center for Research Resources and AR INBRE/UAMS	Regulation of symbiotic gene expression in rice	\$44,607	BR
Mukherjee, Arijit	National Institutes of Health through National Center for Research Resources and AR INBRE/UAMS	Partnership for Biomedical Research in Arkansas: UCA Liaison (cont #3752-002)	\$9,282	AR
Padberg, Jeffrey	National Science Foundation	RUI: The nervous system of the Nine-banded Armadillo (<i>Dasypus novemcinctus</i>) (year 3 of 3)(cont #3184-002)	\$92,878	BR
Chemistry				
Kelley, Melissa	National Institutes of Health through National Center for Research Resources and AR INBRE/UAMS	A Two Way Street: Retinoid Regulation of Immune Cell Adhesion and Proliferation (year 2 of 3) (cont #3692-001)	\$116,501	BR
Perry, Donald	National Science Foundation through Arkansas Economic	NSF ASSET III (UCA Chem Lab) (year 1 of	\$47,850	BR

	Development Commission	5)		
Steelman, Karen	Universidad de Santiago de Compostela	Plasma Oxidation and Radiocarbon Dating of Rock Paintings from the Orkney Islands	\$1,900	BR
Steelman, Karen	Texas State University	Radiocarbon Dating Rock Paintings at Eagle Cave	\$5,000	BR
Computer Science				
Halic, Tansel	National Institutes of Health through Rensselaer Polytechnic Institution	Design and Development of Virtual Airway Skill Trainer (VAST) Platform (Year 2 of 2) (cont #3751-001)	\$29,926	BR
Halic, Tansel	National Institutes of Health through Rensselaer Polytechnic Institution	Design and Development of Virtual Airway Skill Trainer (VAST) Platform (supplement to year 2 #3751-002)	\$3,791	BR
Halic, Tansel	National Institutes of Health through Rensselaer Polytechnic Institution	Design and Development of Virtual Airway Skill Trainer (VAST) Platform (Year 3 of 3) (cont #3571-002)	\$37,782	BR
Halic, Tansel	National Institutes of Health through National Center for Research Resources and AR INBRE/UAMS	VATDEP: Virtual Arthroscopic Tear Diagnosis and Evaluation Platform for Rotator Cuff Surgery (Year 2 of 3) (cont #3688-001)	\$124,168	BR
Sheng, Shengli (Victor)	National Science Foundation	RUI: Improving Data Quality and Data Mining Using Noisy Micro-outsourcing (supplement to year 3 #3141-004)	\$16,000	BR
Physics & Astronomy				

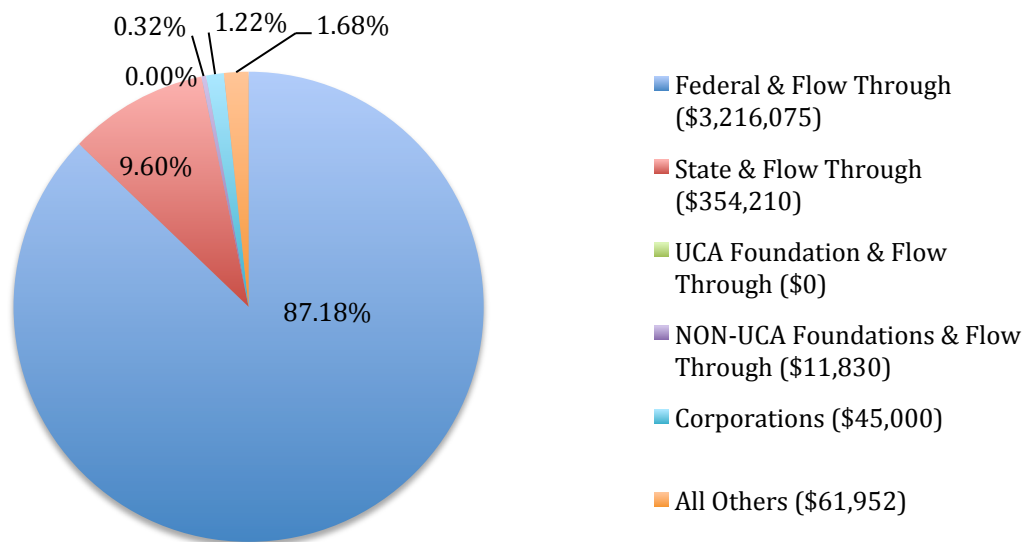
Burris, Debra	National Aeronautics and Space Administration through Arkansas Space Grant Consortium and University of Arkansas at Little Rock	Survey of n-capture Elements in Metal Poor Halo Stars	\$5,000	BR
Burris, Debra	National Aeronautics and Space Administration through Arkansas Space Grant Consortium and University of Arkansas at Little Rock	The Host Galaxies of Active Galactic Nuclei with Moderate Redshifts	\$5,484	BR
Frederickson, Carl	National Science Foundation	UCA Noyce Scholarship Program: Recruiting Highly Qualified Math and Science Teacher Candidates (cont #3524-001) (Year 2 of 5)	\$232,828	BR
Frederickson, Carl	Parker Hannifin Corporation	Chainless Challenge Student Competition	\$5,000	T/E
Mehta, Rahul	National Aeronautics and Space Administration through Arkansas Space Grant Consortium and University of Arkansas at Little Rock	The effect of estrogen depletion on the skeletal system in female mice under space-like conditions	\$8,959	AR
Mehta, Rahul	National Aeronautics and Space Administration through Arkansas Space Grant Consortium and University of Arkansas at Little Rock	The Effect of Estrogen depletion on the Skeletal system of female mice under space-like conditions	\$5,000	AR
Mehta, Rahul	National Aeronautics and Space Administration through Arkansas Space Grant Consortium	Physiological, and Structural Studies under the Influence of Simulated Microgravity and Space Radiation (RID TRAVEL)	\$3,000	BR
STEM Center				
Garimella, Umadevi	U.S. Department of Education	Connecting Core	\$146,866	T/E

	through Arkansas Department of Education	Instruction for the Next Generation Mathematics and Scientists- CC15-7 (Yr.3) (renew # 3313-002)		
Garimella, Umadevi	U.S. Department of Education through Arkansas Department of Education	Excellence in Elementary Science (Year 1 Cohort 8)	\$145,246	ED
Garimella, Umadevi	Arkansas Department of Career Education	UCA-STEM Leadership for Girls Conference Grant	\$4,650	T/E
Garimella, Umadevi	Arkansas Committed to Education Foundation	UCA-Science in Action VI Clinton and Shirley - 2015	\$6,600	T/E
Garimella, Umadevi	U.S. Department of Education through Arkansas Department of Higher Education	Algebra: Connecting Concepts	\$60,699	T/E
Garimella, Umadevi	Arkansas Department of Education	FY17 Mathematics Specialist Grant (renewal #3742-001)	\$86,500	T/E
Garimella, Umadevi	Arkansas Department of Education	FY17 Science Specialist Grant (renewal #3743-001)	\$86,500	T/E
	College of Sciences & Mathematics Total Dollars Awarded:		\$1,815,713	

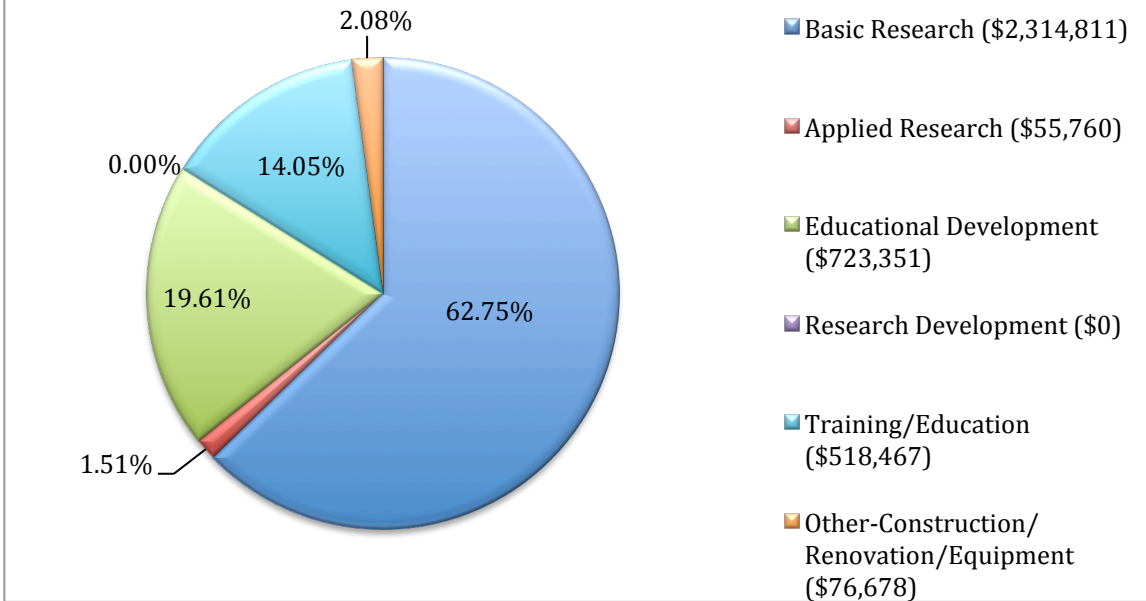
FY 2016 Total CNSM External Funds Requested: \$3,689,067



FY 2016 CNSM External Funds Requested by Source



FY 2016 CNSM External Funds Requested by Functional Area



Notes:

Functional Area (FA): BR = Basic Research; AR = Applied Research; RD = Research Development; ED = Educational Development; CD = Community Development; T/E = Training/Education; O = Other; OCE = Other-Community Engagement; OCRE = Other-Construction/Renovation/Equipment. Submissions are listed alphabetically by administering department and name of the lead PI, but many submissions represent the collaborative efforts of multiple investigators and departments/units.

FY 2016 CNSM External Funds Requested by Department				
Lead PI/PD	Funder	Title	Amount	FA
Dean's Office				
Addison, Stephen	Arkansas Department of Education	Embedded K-8 Computer Science Standards	\$168,963	T/E
Addison, Stephen	U.S. Department of Homeland Security through Cyber Innovataion Center (CIC)	Camp: Analysis & Investigation through Cyber-Based Scenarios (AICS)	\$90,000	T/E
Biology				
Adams, Gianetta	The Nature Conservancy	Fish Sampling on the Kings River, AR	\$12,254	BR
Cash, Ben	Sigma Xi, The Scientific Research Society	Assessing Site-Built Rocket Stove	\$1,000	AR

		Efficiency in Kanembwe, Rwanda		
Entrekin, Sally	U.S. Geological Survey through Arkansas Water Resources Center and University of Arkansas at Fayetteville	How do low salt concentrations alter aquatic micro- and macro-detritivores and leaf litter decomposition.	\$15,000	BR
Entrekin, Sally	Environmental Protection Agency through GBMc & Associates	Ecological Sampling of the White Oak Bayou (cont #3437-001)	\$10,265	BR
Farris, Mindy	National Institutes of Health through National Center for Research Resources and AR INBRE/UAMS	Lifespan Regulation in <i>C. elegans</i> by Steroid Signaling and Nutrient Availability	\$25,492	BR
Farris, Mindy	National Institutes of Health through National Center for Research Resources and AR INBRE/UAMS	Nutrient availability impact on protein misfolding in <i>C. elegans</i>	\$46,685	BR
Hill, Brent	National Institutes of Health through National Center for Research Resources and AR INBRE/UAMS	Partnerships for Biomedical Research in AR Faculty Recruitment Project	\$108,139	ED
Horton, Leah	Sigma Xi, The Scientific Research Society	Assessment of Site-Built Rocket Stoves in Kanembwe, Rwanda	\$560	AR
Larson, Katherine (KC)	Exxon through Arkansas Department of Environmental Quality	Water Quality Education and Stone Dam Creek Planning Grant	\$40,000	BR
Marian, Calin	National Institutes of Health through National Center for Research Resources and AR INBRE/University of Arkansas for Medical Sciences	Telomerase inhibition using shRNAs in prostate cancer cell lines (supplement to 3737-001)	\$8,000	BR
McDonald, Mary Victoria	U.S. Geological Survey	Hardwood Restoration Monitoring in Indiana Riparian Ecosystem - Avian	\$66,753	BR

Mukherjee, Arijit	National Institutes of Health through National Center for Research Resources and AR INBRE/University of Arkansas for Medical Sciences	Partnership for Biomedical Research in Arkansas: UCA Liaison (cont #3752-001)	\$9,282	AR
Mukherjee, Arijit	Arkansas Department of Higher Education	SURF: Investigating differential gene expression in rice roots during the formation of nodule-like structures	\$2,750	BR
Naylor, Kari	Arkansas Department of Higher Education	SURF: Mitochondrial Fusion within the Cell: Creating an in vivo fusion assay	\$2,750	BR
Mukherjee, Arijit	National Science Foundation through Experimental Program to Stimulate Competitive Research (EPSCoR) and AR Economic Development Commission Division of Science & Technology	UCA P3 Center Research Projects (Equipment Grant)	\$26,678	OCRE
Mukherjee, Arijit	National Institutes of Health through National Center for Research Resources and AR INBRE/UAMS	Regulation of symbiotic gene expression in rice	\$39,984	BR
Mukherjee, Arijit	National Institutes of Health through National Center for Research Resources and AR INBRE/UAMS	Partnership for Biomedical Research in Arkansas: UCA Liaison (supplement #3752-002)	\$5,667	AR
Mukherjee, Arijit	National Institutes of Health through National Center for Research Resources and AR INBRE/UAMS	Acquisition of a Quantitative MRI Instrument for research and teaching at UCA	\$50,000	OCRE
Mukherjee, Arijit	National Institutes of Health through National Center for Research Resources and AR INBRE/UAMS	Partnership for Biomedical Research in Arkansas: UCA Liaison (cont #3752-002)	\$9,282	AR

Mukherjee, Arijit	National Science Foundation through Arkansas Economic Development Commission	NSF EPSCoR Track II Industry Internship Grant for the Plant Imaging Consortium (PIC)	\$8,500	T/E
Mukherjee, Arijit	National Science Foundation	RUI: Investigating the Formation of Nodule-Like Structures in Land Plants (year 1 of 3)	\$350,087	BR
Padberg, Jeffrey	National Science Foundation	RUI: The nervous system of the Nine-banded Armadillo (<i>Dasyus novemcinctus</i>) (year 3 of 3)(cont #3184-002)	\$92,878	BR
Chemistry				
Kelley, Melissa	National Institutes of Health through National Center for Research Resources and AR INBRE/UAMS	A Two Way Street: Retinoid Regulation of Immune Cell Adhesion and Proliferation (year 2 of 3) (cont #3692-001)	\$116,501	BR
Steelman, Karen	Texas State University	Radiocarbon Dating Rock Paintings at Eagle Cave	\$5,000	BR
Steelman, Karen	Universidad de Santiago de Compostea	Plasma Oxidation and Radiocarbon Dating of Rock Paintings from the Orkney Islands	\$1,900	BR
Steelman, Karen	Australian Research Council through Monash University	More than artefacts: contemporary Indigenous relationships to rock art (4 year grant)	\$41,238	BR
Taylor, Bill	National Science Foundation	RUI: Investigating the Influence of Halogen Ligands on the Ability of Late Gas-Phase Transition	\$223,913	BR

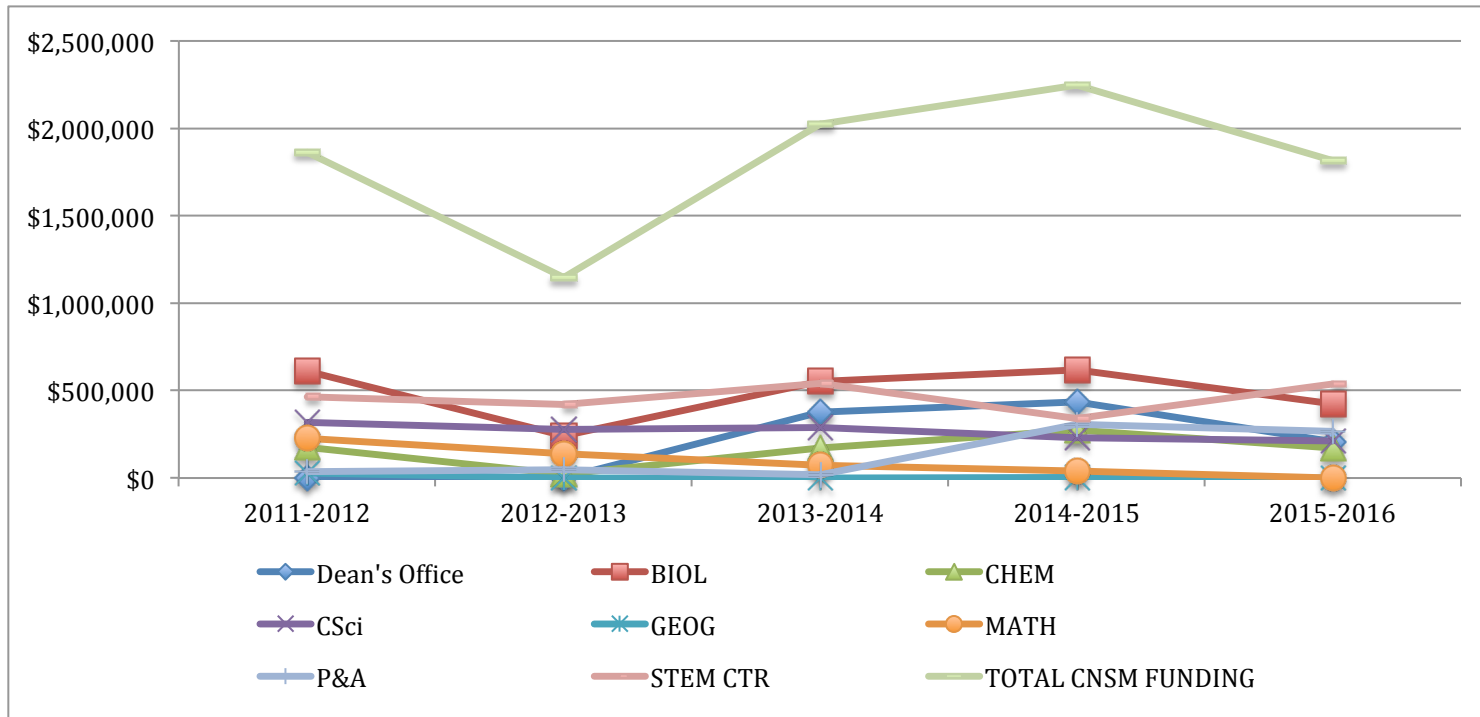
		Metal Ions to Activate Bonds in Small Substrate Molecules		
Computer Science				
Halic, Tansel	National Institutes of Health through Rensselaer Polytechnic Institution	Development and validation of a virtual endoluminal surgery simulator (VESS) for treatment of gastroesophageal and colorectal Cancer	\$144,869	BR
Halic, Tansel	National Institutes of Health through Rensselaer Polytechnic Institution	Design and Development of Virtual Airway Skill Trainer (VAST) Platform (supplement to year 2 #3751-002)	\$3,791	BR
Halic, Tansel	National Institutes of Health through Rensselaer Polytechnic Institution	A Virtual Reality-Based Simulator for Enhancing Surgical Expertise (4 year grant)	\$192,847	BR
Halic, Tansel	National Institutes of Health through National Center for Research Resources and AR INBRE/UAMS	VATDEP: Virtual Arthroscopic Tear Diagnosis and Evaluation Platform for Rotator Cuff Surgery (Year 2 of 3) (cont #3688-001)	\$124,168	BR
Halic, Tansel	National Institutes of Health through Rensselaer Polytechnic Institution	Design and Development of Virtual Airway Skill Trainer (VAST) Platform (Year 3 of 3) (cont #3571-002)	\$37,782	BR
Sheng, Shengli (Victor)	National Science Foundation	RUI: Improving Data Quality and Data Mining Using Noisy Micro-outsourcing (supplement to year	\$16,000	BR

		3 #3141-004)		
Mathematics				
Beyerl, Jeff	Arkansas Department of Higher Education	SURF: Prime-Factorization Characterization of Proper-Divisor-Prime-Factor Differences	\$2,125	BR
Carmack, Patrick	Department of Defense through University of Texas Southwestern Medical Center	Neuroepidemiologic Case Definition of Gulf War Illness from Neuroimaging and EEG	\$150,823	BR
Martin, Jason	Spencer Foundation through Ithaca College	Investigating student learning and sense-making from calculus video lessons (year 1 of 2)	\$5,230	AR
Physics & Astronomy				
Burris, Debra	National Aeronautics and Space Administration through Arkansas Space Grant Consortium and University of Arkansas at Little Rock	Survey of n-capture Elements in Metal Poor Halo Stars	\$5,000	BR
Burris, Debra	National Aeronautics and Space Administration through Arkansas Space Grant Consortium and University of Arkansas at Little Rock	The Host Galaxies of Active Galactic Nuclei with Moderate Redshifts	\$5,484	BR
Burris, Debra	National Aeronautics and Space Administration through Arkansas Space Grant Consortium and University of Arkansas at Little Rock	Survey of n-capture Elements in Metal Poor Halo Stars (cont #3832-001)	\$5,000	BR
Burris, Debra	National Aeronautics and Space Administration through Arkansas Space Grant Consortium	Robots to Mars	\$3,140	BR
Frederickson, Carl	National Science Foundation	UCA Noyce Scholarship	\$232,828	BR

		Program: Recruiting Highly Qualified Math and Science Teacher Candidates (cont #3524-001) (Year 2 of 5)		
Frederickson, Carl	Parker Hannifin Corporation	Chainless Challenge Student Competition	\$5,000	T/E
Mason, Andrew	National Science Foundation	RUI: IUOE: EHR: Differences in Attitudes towards Physics Problem Solving and Metacognition for Biology Majors and Health Science Majors (Year 1 of 3)	\$168,320	BR
Mason, Andrew	National Science Foundation	Collaborative Research: Customizable Computer Coaches for High School Physics	\$94,184	BR
Mehta, Rahul	National Aeronautics and Space Administration through Arkansas Space Grant Consortium	Physiological, and Structural Studies under the Influence of Simulated Microgravity and Space Radiation (RID)	\$24,739	AR
Mehta, Rahul	National Aeronautics and Space Administration through Arkansas Space Grant Consortium	Physiological, and Structural Studies under the Influence of Simulated Microgravity and Space Radiation (RID TRAVEL)	\$4,500	BR
Mehta, Rahul	National Aeronautics and Space Administration through Arkansas Space Grant Consortium	Effect of Radiation on hind limb suspended Rats	\$7,500	BR
Walker, Azida	National Aeronautics and Space Administration	Investigating the Effects of Space	\$15,000	BR

	through Arkansas Space Grant Consortium	Radiation on Biological Tissues		
Slaton, William	National Science Foundation through Louisiana Tech	INCLUDES - Cyber Discovery	\$0	AR
STEM Center				
Garimella, Umadevi	Arkansas Committed to Education Foundation	UCA-Science in Action VI Clinton and Shirley - 2015	\$6,600	T/E
Garimella, Umadevi	Arkansas Department of Career Education	UCA-STEM Leadership for Girls Conference Grant	\$4,622	T/E
Garimella, Umadevi	U.S. Department of Education through Arkansas Department of Higher Education	Algebra: Connecting Concepts	\$61,782	T/E
Garimella, Umadevi	Arkansas Department of Education	FY17 Mathematics Specialist Grant (renewal #3742-001)	\$86,500	T/E
Garimella, Umadevi	Arkansas Department of Education	FY17 Science Specialist Grant (renewal #3743-001)	\$86,500	T/E
Garimella, Umadevi	Library of Congress	Teaching with Primary Sources (Year 1 of 3)	\$615,212	ED
	College of Sciences & Mathematics Total Dollars Requested:		\$3,689,067	

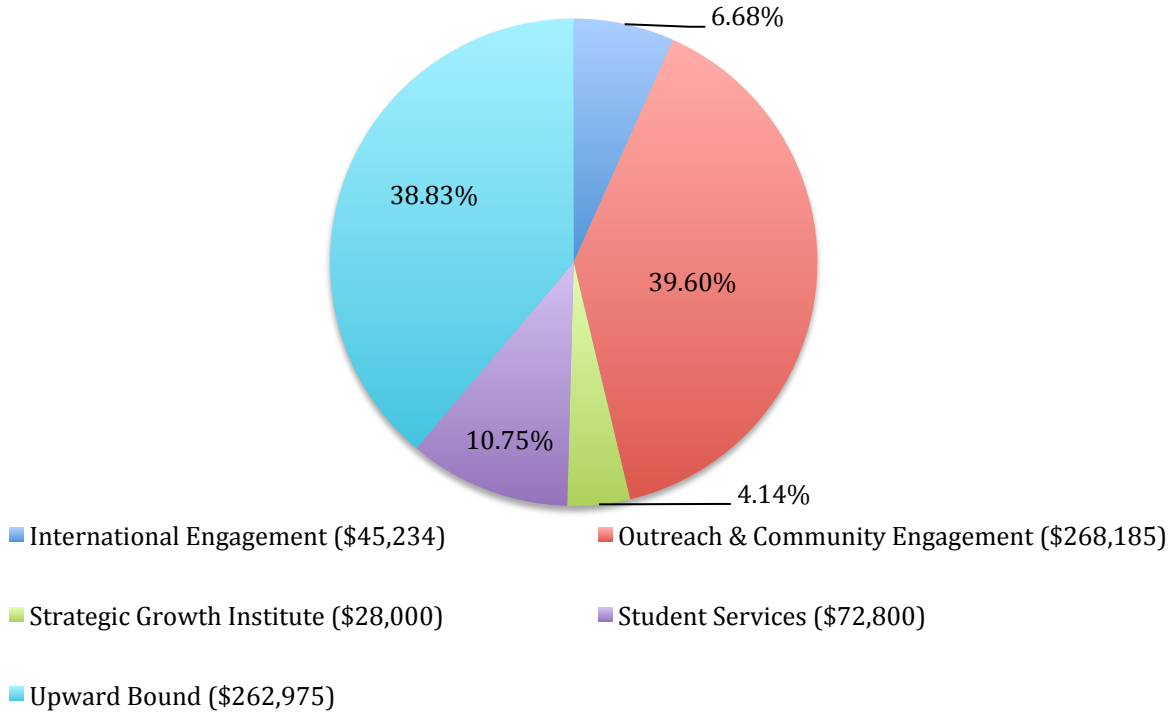
COLLEGE OF NATURAL SCIENCES & MATHEMATICS FIVE-YEAR FUNDING TRENDS BY DEPARTMENT FISCAL YEARS 2012-2016



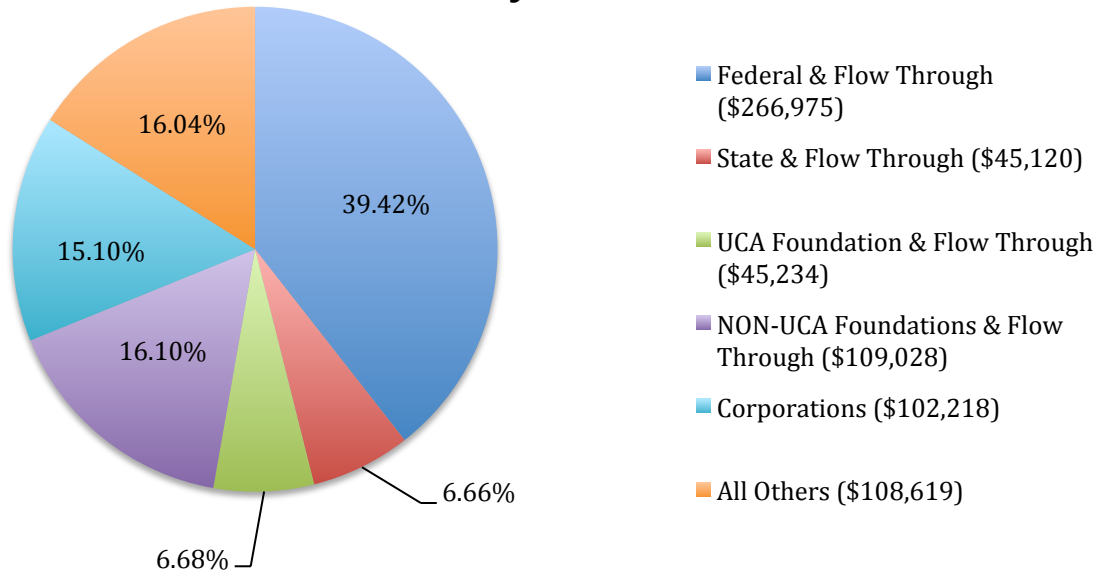
	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Dean's Office	\$0	\$0	\$378,015	\$434,274	\$206,998
BIOL	\$610,839	\$241,601	\$553,591	\$617,713	\$423,465
CHEM	\$176,903	\$20,000	\$171,294	\$274,230	\$171,251
CSci	\$319,271	\$279,656	\$288,927	\$229,619	\$211,667
GEOG	\$30,000	\$0	\$0	\$5,000	\$0
MATH	\$226,857	\$139,200	\$72,007	\$40,947	\$0
P&A	\$34,543	\$47,023	\$18,611	\$307,587	\$265,271
STEM CTR	\$464,404	\$419,431	\$542,952	\$340,306	\$537,061
TOTAL CNSM FUNDING	\$1,862,817	\$1,146,911	\$2,025,397	\$2,249,676	\$1,815,713

Institutional

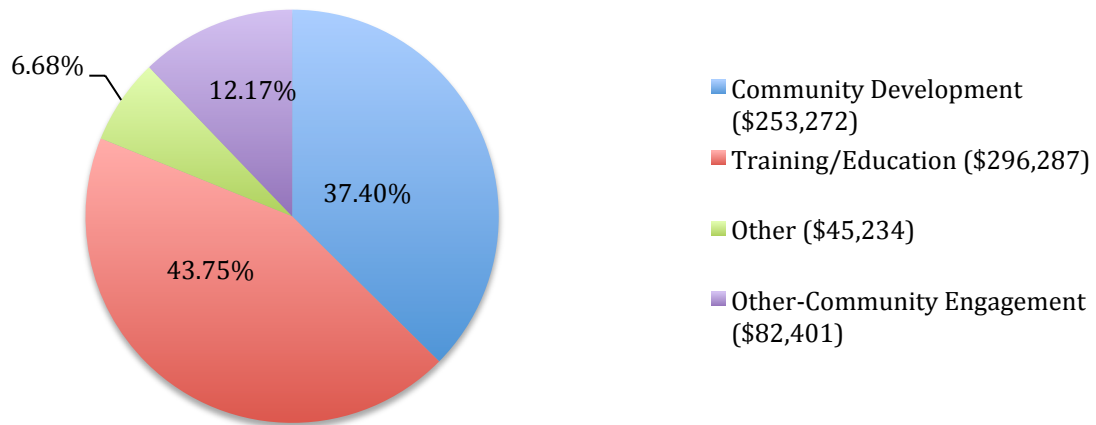
FY 2016 Total INSTITUTIONAL External Funds Awarded: \$677,194



FY 2016 INSTITUTIONAL External Funds Awarded by Source



FY 2016 INSTITUTIONAL External Funds Awarded by Functional Area



Notes:

Functional Area (FA): BR = Basic Research; AR = Applied Research; RD = Research Development; ED = Educational Development; CD = Community Development; T/E = Training/Education; O = Other; OCE = Other-Community Engagement; OCRE = Other-Construction/Renovation/Equipment. Awards are listed alphabetically by administering department and name of the lead PI, but many awards represent the collaborative efforts of multiple investigators and departments/units.

FY 2016 Institutional External Funds Awarded by Department				
Lead PI/PD	Funder	Title	Amount	FA
International Engagement				
Pettingill, Ashley	UCA Foundation	International Engagement Conference/Program Fund	\$5,000	O
Pettingill, Ashley	UCA Foundation	Confucius Institute General Fund	\$40,234	O
Outreach & Community Engagement				
Carter, Kristy	Arkansas Community Foundation through Arkansas Delta Endowment for Building Community	Technical Assistance Training for Black Mayors	\$5,750	T/E
Carter, Kristy	Department of Labor through Delta Regional Authority	Technical Assistance Training for Black Mayors	\$4,000	CD

Carter, Kristy	Arkansas Economic Development Commission	Technical Assistance for Mayors	\$27,562	T/E
Ealy, Shaneil	Arkansas Preschool Plus	AR Preschool Plus: Life Long Learners Summit	\$1,522	CD
Ealy Shaneil	Kimberly Clark	Kimberly-Clark Training	\$655	CD
Ealy, Shaneil	Federal Reserve Bank of St. Louis-Little Rock	Federal Reserve Economic Education Workshop	\$356	CD
Ealy, Shaneil	Kimberly-Clark Corporation	Kimberly-Clark Training	\$4,000	CD
Watson, Melanie	Conway Area Chamber of Commerce	State Chamber Door to Door Luncheon	\$695	OCE
Watson, Melanie	Stephanie Hinsley	Hinsley Event	\$90	OCE
Watson, Melanie	Mandy Trickey	Trickey/Johnson Event	\$2,240	OCE
Watson, Melanie	Paige Parish	Parish Event	\$90	OCE
Watson, Melanie	Jolyn Spencer	Spencer Event	\$90	OCE
Watson, Melanie	Arkansas Rehabilitation Services	Youth Leader Forum Camp	\$4,251	CD
Watson, Melanie	Varsity Spirit Corporation	Cheer Camps	\$53,246	CD
Watson, Melanie	Arkansas Choral Connection, Inc.	Arkansas Choir Camp	\$31,072	CD
Watson, Melanie	ARKACRAO	ARKACRAO Meeting	\$50	CD
Watson, Melanie	Pointe Outpatient Health Services	Pointe Outpatient Swim Event	\$360	OCE
Watson, Melanie	Desira Hickey Perry	Hickey/Cearley Event	\$400	OCE
Watson, Melanie	Ross Duncan	Soccer Camp	\$80	CD
Watson, Melanie	Marisa Nabholz	Nabholz Pool Event	\$90	OCE
Watson, Melanie	William Baker	Baker Pool Event	\$90	OCE
Watson, Melanie	Marcia Girdler	Girdler Pool Event	\$90	OCE
Watson, Melanie	Stephen Collins	Collins Pool Event	\$90	OCE
Watson, Melanie	Twyla Wyrick	Henderson Family Event	\$90	OCE
Watson, Melanie	Hollie Blevins	Blevins Event	\$1,973	OCE
Watson, Melanie	Tommy Mason	Conway High Reunion 2005 Event	\$400	OCE
Watson, Melanie	Bridget Hall	Hall Event	\$90	OCE
Watson, Melanie	LaToya Haskin	Haskin Pool Event	\$115	OCE
Watson, Melanie	Kathy Denys	Denys Pool Event	\$90	OCE
Watson, Melanie	AR Association Education	AAGEA Fall	\$50	CD

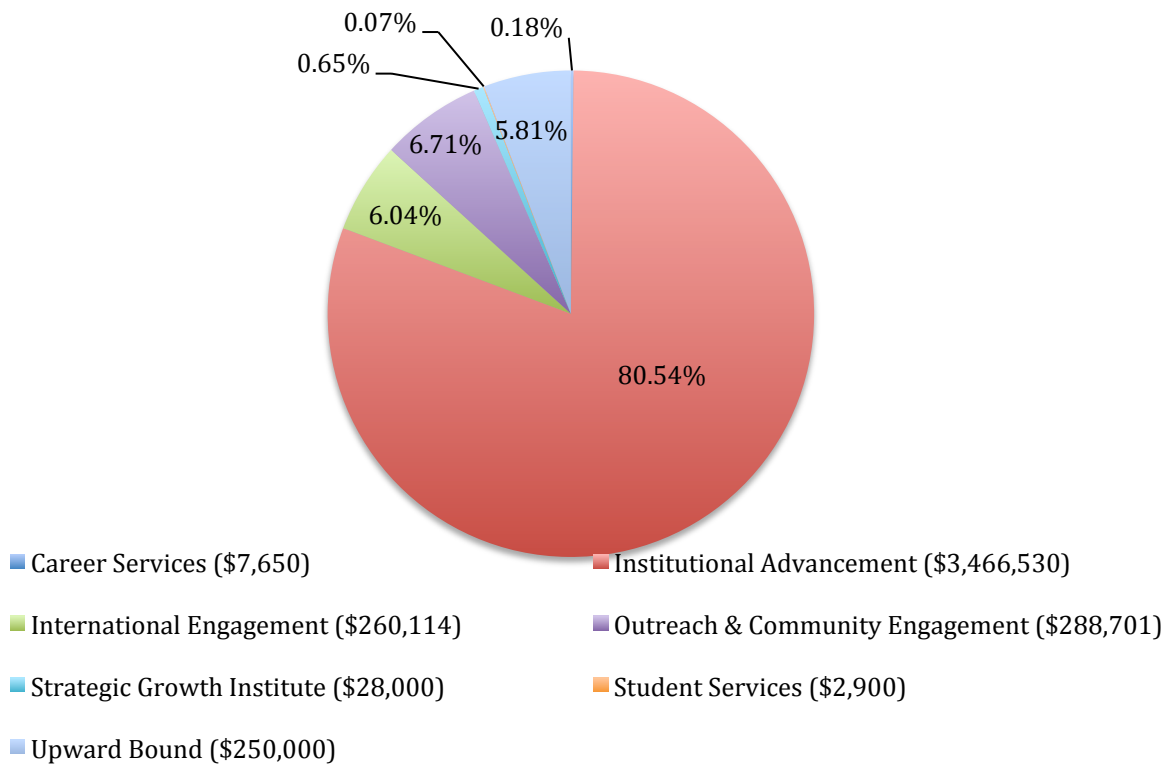
	Adminstration	Conference		
Watson, Melanie	Sara Mahosky	Acceptance Now	\$125	OCE
Watson, Melanie	AR Association of Teacher Educators	AR ATE Fall Conference	\$1,790	CD
Watson, Melanie	Suzi Baker	Baker Event	\$2,264	OCE
Watson, Melanie	Jana Barnett	Barnett Event	\$90	OCE
Watson, Melanie	Kori Bartholomew	Bartholomew Event	\$90	OCE
Watson, Melanie	Amber Burton	Burton Event	\$90	OCE
Watson, Melanie	Tracy Coney	Coney Event	\$90	OCE
Watson, Melanie	Conway High School	Conway High Swim Team Rental	\$280	OCE
Watson, Melanie	Junior Cotillion	Cotillion	\$750	OCE
Watson, Melanie	Smokey Emerson	Emerson Event	\$90	OCE
Watson, Melanie	Anthony Fillippino	Fillippino Event	\$90	OCE
Watson, Melanie	Alison Garrison	Garrison Event	\$90	OCE
Watson, Melanie	Marcia Girdler	Girdler Event	\$90	OCE
Watson, Melanie	Desira Hickey Perry	Hickey/Cearley Event	\$475	OCE
Watson, Melanie	Trayell Hobbs	Hobbs Event	\$90	OCE
Watson, Melanie	Hurley Chiropractic	Hurley Event	\$620	OCE
Watson, Melanie	KLife	KLife Dodgeball Tourney	\$350	OCE
Watson, Melanie	Jeff Knoedl	Knoedl Retirement	\$333	OCE
Watson, Melanie	Ashley Lemieux	Lemieux Event	\$90	OCE
Watson, Melanie	Will Nipper	Nipper Event	\$90	OCE
Watson, Melanie	The Pointe Outpatient Behavioral Health	Point Outpatient Event	\$90	OCE
Watson, Melanie	PrimeCare Medical	PrimeCare Medical Event	\$3,102	OCE
Watson, Melanie	Deanna Quintanilla	Quintanilla Event	\$90	OCE
Watson, Melanie	Susan Roach	Roach Event	\$90	OCE
Watson, Melanie	Jamie Ryan	Ryan Event	\$90	OCE
Watson, Melanie	Miseon Seong	Seong Event	\$90	OCE
Watson, Melanie	Ron Smith	Smith Event	\$90	OCE
Watson, Melanie	Southwestern Energy	Southwestern Energy Employee Service Awards	\$13,266	OCE
Watson, Melanie	Jennifer Stanley	Stanley Event	\$90	OCE
Watson, Melanie	U of A- Current Promise	U of A CURRENTS Promise Leadership Meeting	\$376	CD
Watson, Melanie	Teresa Whited	Whited Event	\$90	OCE
Watson, Melanie	Terry Wyatt	Wyatt Event	\$90	OCE
Watson, Melanie	Various-Private	Various Pool Events	\$2,365	OCE
Watson, Melanie	Junior Cotillion	Cotillion	\$2,396	OCE

Watson, Melanie	Business Network International (BNI)	BNI Meetings and Open House	\$2,382	OCE
Watson, Melanie	Conway High School	Conway High Swim Team Rental	\$480	OCE
Watson, Melanie	Centennial Bank	Centennial Bank Diamond Club Christmas Event	\$10,397	OCE
Watson, Melanie	Mt. Sinai Church	Mt. Sinai Christmas Event	\$2,226	OCE
Watson, Melanie	Roller Funeral Home	Roller McNutt Christmas Event	\$4,887	OCE
Watson, Melanie	Connie Tipton	Tipton Birthday Event	\$275	OCE
Watson, Melanie	Bethel Music	Bethel Music	\$5,543	OCE
Watson, Melanie	First Service Bank	Lunch with Lori	\$1,580	OCE
Watson, Melanie	Cornell Maltbia	Maltbia 18 th Birthday Event	\$300	OCE
Watson, Melanie	Arkansas STEM Coalition	UCA STEM Institute & Regional AR STEM Coalition Mtg.	\$1,456	CD
Watson, Melanie	Kayla Ferguson	Ferguson Event	\$50	OCE
Watson, Melanie	KLife	K-Life Dodgeball Tourney	\$300	OCE
Watson, Melanie	DanMark Audio Visual through Marco Rubio	Rubio Political Event	\$3,380	OCE
Watson, Melanie	Men's Club Volleyball Team	C-Ed Random Draw Volleyball Tourney	\$60	OCE
Watson, Melanie	Mike Waters	Phi Sig Alumni Event	\$450	OCE
Watson, Melanie	FCCLA	AR FCCLA Leadership Conference	\$2,463	CD
Watson, Melanie	Arkansas Democrat Gazette	Arkansas State Spelling Bee	\$385	CD
Watson, Melanie	Marie Smallwood	Smallwood Anniversary Event	\$50	OCE
Watson, Melanie	Various-Private	Various Pool Events	\$2,000	OCE
Watson, Melanie	Men's Club Volleyball Team	1 st Annual Grasskickers Volleyball Tourney	\$30	OCE
Watson, Melanie	Cathy Acre	Acre Event	\$100	OCE
Watson, Melanie	Leaping Beyond	Adaptive Triathlon	\$280	OCE
Watson, Melanie	Arkansas Activities Association	All-Stars Coaching Clinic	\$6,525	CD
Watson, Melanie	Arkansas Academic Advising	AR Academic	\$2,643	CD

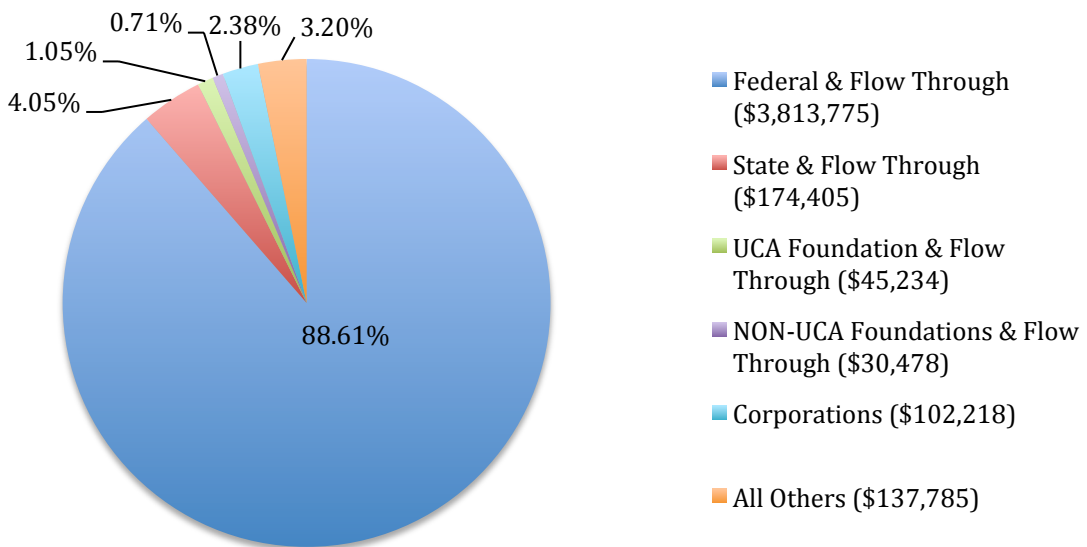
	Network (ArkAAN)	Advising Network (ArkAAN)		
Watson, Melanie	Arkansas Coalition for Obesity Prevention	Arkansas Coalition for Obesity Prevention	\$3,072	CD
Watson, Melanie	BNI Conway Creators of Business	BNI Creators of Conway March-June	\$950	CD
Watson, Melanie	BNI Mid America	BNI Morning Meeting All Stars	\$629	CD
Watson, Melanie	Business Network International (BNI)	BNI Weekly Meetings March-June	\$4,200	CD
Watson, Melanie	AR Community Foundation/ Faulkner County	Celebration of Giving	\$2,478	OCE
Watson, Melanie	Varsity Spirit Corporation	Cheer Camp 1	\$6,101	CD
Watson, Melanie	Democratic Party of Arkansas	Democratic Party of Arkansas	\$4,239	CD
Watson, Melanie	Dixie Band Camp, Inc.	Dixie Band Camp	\$4,533	CD
Watson, Melanie	College City Church	College City Summer Camp	\$2,235	CD
Watson, Melanie	Beau Wilcox	Faulkner County Bar Association CLE Program	\$713	CD
Watson, Melanie	Kelley Thornton	Faulkner County Homeschool Formal	\$1,159	OCE
Watson, Melanie	Fortier Incorporated	Fortier, Inc. Company and Vendor Event	\$3,266	OCE
Watson, Melanie	Future Business Leaders of America	Future Business Leaders of America (FBLA)	\$575	CD
Watson, Melanie	Julie Hill	Geography Bee	\$260	CD
Watson, Melanie	Various Private	Various Graduate Events	\$1,626	OCE
Watson, Melanie	First Service Bank	Lunch with Lori	\$1,461	CD
Watson, Melanie	Troy Hunt	Ministry Recognition	\$286	OCE
Watson, Melanie	Child Care Aware	Nutrition & Physical Fitness Conference	\$3,079	CD
Watson, Melanie	Roller Funeral Home	Roller Funeral Homes Exec Mtg	\$435	CD
Watson, Melanie	EvTech Media	Scott Yancy Real Estate Conference	\$1,458	CD
Watson, Melanie	Marie Smallwood	Smallwood Anniversary Event	\$125	OCE
Watson, Melanie	Cathy Lagree	Suitt/Lagree Event	\$275	OCE

Watson, Melanie	U of A Current Promise	U of A Currents Promise Staff	\$2,936	CD
Watson, Melanie	Jeff Knoedl	Knoedl Retirement Planning Workshop	\$343	CD
Watson, Melanie	Various State School Districts	Various Graduation Events (State)	\$3,540	OCE
Sponsored Programs				
Temples, Beryline	U.S. Department of Education	Application for Designation as a Title 3 & 5 Eligible Institution and Non-Federal Cost-Sharing Waiver (renewal #3071-004)	\$0	O
Strategic Growth Institute				
Whitehead, Amy	Winthrop Rockefeller Foundation	Moving the Needle- Rural community & Economic Development (Yr 2 of 3) (cont #3545-001)	\$28,000	CD
Student Services				
Webster Smith, Angela	Winthrop Rockefeller Foundation	You Belong: Retaining At-Risk Students with Belonging Interventions	\$72,800	CD
Upward Bound				
Hardin, Michelle	U.S. Department of Education	UCA Regular Upward Bound (Year 3 of 5) (cont #3061-002)	\$250,000	T/E
Hardin, Michelle	U.S. Department of Agriculture through Arkansas Department of Health & Human Services and Arkansas Division of Child Care and Early Childhood Education	Summer Meal Program 2015 (supplement to #3540-001 & 3540-002) (year 2 of 5)	\$6,700	T/E
Hardin, Michelle	U.S. Department of Agriculture through Arkansas Department of Health & Human Services and Arkansas Division of Child Care and Early Childhood Education	Summer Meal Program 2016 (supplement to #3540-003, 3540-002, & 3540-001) (year 3 of 5)	\$6,275	T/E
Institutional Total Dollars Awarded:			\$677,194	

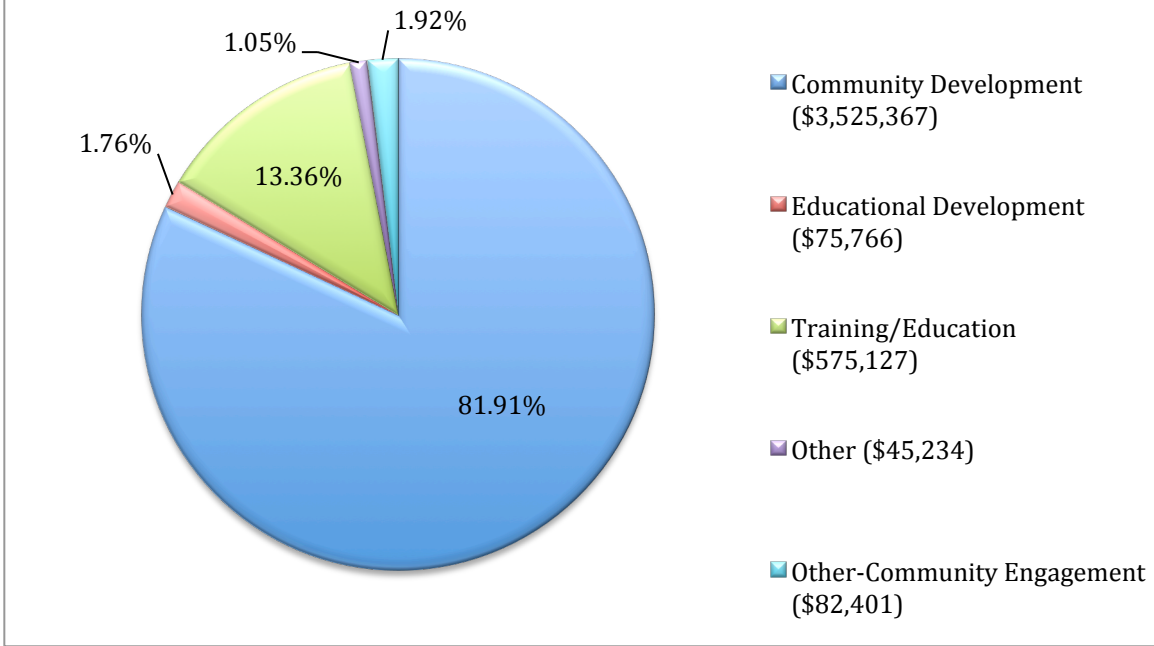
FY 2016 Total INSTITUTIONAL External Funds Requested: \$4,303,895



FY 2016 INSTITUTIONAL External Funds Requested by Source



FY 2016 INSTITUTIONAL External Funds Requested by Functional Area



Notes:

Functional Area (FA): BR = Basic Research; AR = Applied Research; RD = Research Development; ED = Educational Development; CD = Community Development; T/E = Training/Education; O = Other; OCE = Other-Community Engagement; OCRE = Other-Construction/Renovation/Equipment. Submissions are listed alphabetically by administering department and name of the lead PI, but many submissions represent the collaborative efforts of multiple investigators and departments/units.

FY 2016 Institutional External Funds Requested by Department				
Lead PI/PD	Funder	Title	Amount	FA
Career Services				
Jackson, Angela	Arkansas Alternative Dispute Resolution Commission	Minority Mentorship Initiative	\$7,650	T/E
Institutional Advancement				
Mehl, Shelley	U.S. Department of Labor through Employment and Training Administration	TechHire Partnership Grant	\$3,344,895	CD
Mehl, Shelley	Arkansas Department of Workforce Services	Arkansas Coding Academy	\$121,635	T/E
International Engagement				
Pettingill, Ashley	UCA Foundation	International Engagement Conference/	\$5,000	O

		Program Fund		
Pettingill, Ashley	UCA Foundation	Confucius Institute General Fund	\$40,234	O
Williams, Jane Ann	Department of State through Bureau of Education and Cultural Affairs and US Study Abroad	Galapagos: Origin, Evolution, and Sustainability	\$49,500	ED
Williams, Jane Ann	U.S. Embassy in Argentina	Friends of Fulbright Undergraduate Student Exchange Program Argentina-Arkansas	\$165,380	T/E
Outreach & Community Engagement				
Carter, Kristy	Department of Labor through Delta Regional Authority	Technical Assistance Training for Black Mayors	\$4,000	CD
Carter, Kristy	Arkansas Economic Development Commission	Technical Assistance for Mayors	\$27,562	T/E
Ealy, Shaneil	Arkansas Preschool Plus	AR Preschool Plus: Life Long Learners Summit	\$1,522	CD
Ealy Shaneil	Kimberly Clark	Kimberly-Clark Training	\$655	CD
Ealy, Shaneil	Federal Reserve Bank of St. Louis-Little Rock	Federal Reserve Economic Education Workshop	\$356	CD
Ealy, Shaneil	Kimberly-Clark Corporation	Kimberly-Clark Training	\$4,000	CD
Graybeal, Leslie	State Farm Youth Advisory Board	Camp Fit Kid	\$26,266	ED
Watson, Melanie	Conway Area Chamber of Commerce	State Chamber Door to Door Luncheon	\$695	OCE
Watson, Melanie	Stephanie Hinsley	Hinsley Event	\$90	OCE
Watson, Melanie	Mandy Trickey	Trickey/Johnson Event	\$2,240	OCE
Watson, Melanie	Paige Parish	Parish Event	\$90	OCE
Watson, Melanie	Jolyn Spencer	Spencer Event	\$90	OCE
Watson, Melanie	Arkansas Rehabilitation Services	Youth Leader Forum Camp	\$4,251	CD
Watson, Melanie	Varsity Spirit Corporation	Cheer Camps	\$53,246	CD
Watson, Melanie	Arkansas Choral Connection, Inc.	Arkansas Choir Camp	\$31,072	CD
Watson, Melanie	ARKACRAO	ARKACRAO Meeting	\$50	CD

Watson, Melanie	Pointe Outpatient Health Services	Pointe Outpatient Swim Event	\$360	OCE
Watson, Melanie	Desira Hickey Perry	Hickey/Cearley Event	\$400	OCE
Watson, Melanie	Ross Duncan	Soccer Camp	\$80	CD
Watson, Melanie	Marisa Nabholz	Nabholz Pool Event	\$90	OCE
Watson, Melanie	William Baker	Baker Pool Event	\$90	OCE
Watson, Melanie	Marcia Girdler	Girdler Pool Event	\$90	OCE
Watson, Melanie	Stephen Collins	Collins Pool Event	\$90	OCE
Watson, Melanie	Twyla Wyrick	Henderson Family Event	\$90	OCE
Watson, Melanie	Hollie Blevins	Blevins Event	\$1,973	OCE
Watson, Melanie	Tommy Mason	Conway High Reunion 2005 Event	\$400	OCE
Watson, Melanie	Bridget Hall	Hall Event	\$90	OCE
Watson, Melanie	LaToya Haskin	Haskin Pool Event	\$115	OCE
Watson, Melanie	Kathy Denys	Denys Pool Event	\$90	OCE
Watson, Melanie	AR Association Education Administration	AAGEA Fall Conference	\$50	CD
Watson, Melanie	Sara Mahosky	Acceptance Now	\$125	OCE
Watson, Melanie	AR Association of Teacher Educators	AR ATE Fall Conference	\$1,790	CD
Watson, Melanie	Suzi Baker	Baker Event	\$2,264	OCE
Watson, Melanie	Jana Barnett	Barnett Event	\$90	OCE
Watson, Melanie	Kori Bartholomew	Bartholomew Event	\$90	OCE
Watson, Melanie	Amber Burton	Burton Event	\$90	OCE
Watson, Melanie	Tracy Coney	Coney Event	\$90	OCE
Watson, Melanie	Conway High School	Conway High Swim Team Rental	\$280	OCE
Watson, Melanie	Junior Cotillion	Cotillion	\$750	OCE
Watson, Melanie	Smokey Emerson	Emerson Event	\$90	OCE
Watson, Melanie	Anthony Fillippino	Fillippino Event	\$90	OCE
Watson, Melanie	Alison Garrison	Garrison Event	\$90	OCE
Watson, Melanie	Marcia Girdler	Girdler Event	\$90	OCE
Watson, Melanie	Desira Hickey Perry	Hickey/Cearley Event	\$475	OCE
Watson, Melanie	Trayell Hobbs	Hobbs Event	\$90	OCE
Watson, Melanie	Hurley Chiropractic	Hurley Event	\$620	OCE
Watson, Melanie	KLife	KLife Dodgeball Tourney	\$350	OCE
Watson, Melanie	Jeff Knoedl	Knoedl Retirement	\$333	OCE
Watson, Melanie	Ashley Lemieux	Lemieux Event	\$90	OCE
Watson, Melanie	Will Nipper	Nipper Event	\$90	OCE
Watson, Melanie	The Pointe Outpatient Behavioral Health	Point Outpatient Event	\$90	OCE

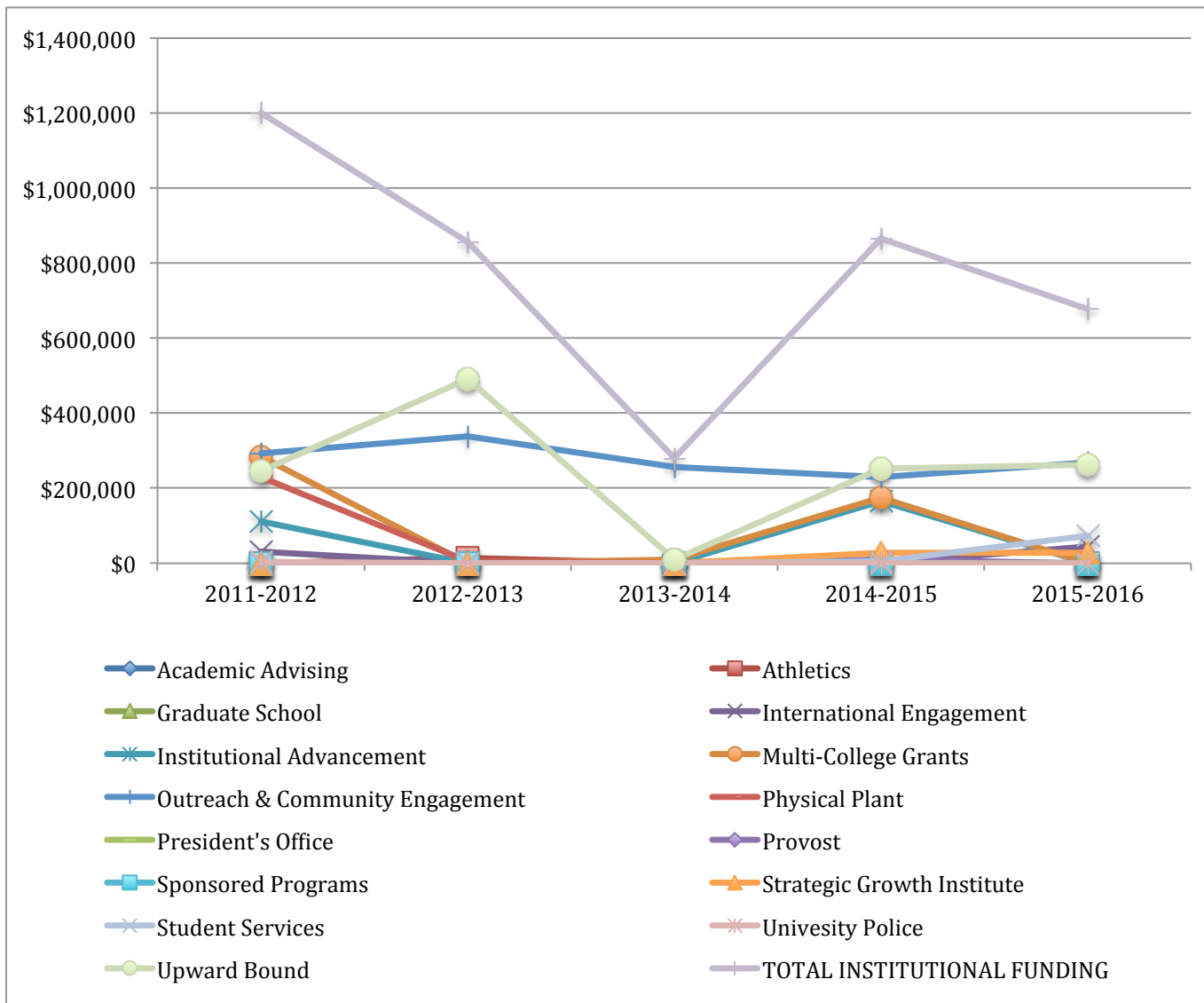
Watson, Melanie	PrimeCare Medical	PrimeCare Medical Event	\$3,102	OCE
Watson, Melanie	Deanna Quintanilla	Quintanilla Event	\$90	OCE
Watson, Melanie	Susan Roach	Roach Event	\$90	OCE
Watson, Melanie	Jamie Ryan	Ryan Event	\$90	OCE
Watson, Melanie	Miseon Seong	Seong Event	\$90	OCE
Watson, Melanie	Ron Smith	Smith Event	\$90	OCE
Watson, Melanie	Southwestern Energy	Southwestern Energy Employee Service Awards	\$13,266	OCE
Watson, Melanie	Jennifer Stanley	Stanley Event	\$90	OCE
Watson, Melanie	U of A- Current Promise	U of A CURRENTS Promise Leadership Meeting	\$376	CD
Watson, Melanie	Teresa Whited	Whited Event	\$90	OCE
Watson, Melanie	Terry Wyatt	Wyatt Event	\$90	OCE
Watson, Melanie	Various-Private	Various Pool Events	\$2,365	OCE
Watson, Melanie	Junior Cotillion	Cotillion	\$2,396	OCE
Watson, Melanie	Business Network International (BNI)	BNI Meetings and Open House	\$2,382	OCE
Watson, Melanie	Conway High School	Conway High Swim Team Rental	\$480	OCE
Watson, Melanie	Centennial Bank	Centennial Bank Diamond Club Christmas Event	\$10,397	OCE
Watson, Melanie	Mt. Sinai Church	Mt. Sinai Christmas Event	\$2,226	OCE
Watson, Melanie	Roller Funeral Home	Roller McNutt Christmas Event	\$4,887	OCE
Watson, Melanie	Connie Tipton	Tipton Birthday Event	\$275	OCE
Watson, Melanie	Bethel Music	Bethel Music	\$5,543	OCE
Watson, Melanie	First Service Bank	Lunch with Lori	\$1,580	OCE
Watson, Melanie	Cornell Maltbia	Maltbia 18 th Birthday Event	\$300	OCE
Watson, Melanie	Arkansas STEM Coalition	UCA STEM Institute & Regional AR STEM Coalition Mtg.	\$1,456	CD
Watson, Melanie	Kayla Ferguson	Ferguson Event	\$50	OCE
Watson, Melanie	KLife	K-Life Dodgeball Tourney	\$300	OCE
Watson, Melanie	DanMark Audio Visual through Marco Rubio	Rubio Political Event	\$3,380	OCE
Watson, Melanie	Men's Club Volleyball Team	C-Ed Random Draw	\$60	OCE

		Volleyball Tourney		
Watson, Melanie	Mike Waters	Phi Sig Alumni Event	\$450	OCE
Watson, Melanie	FCCLA	AR FCCLA Leadership Conference	\$2,463	CD
Watson, Melanie	Arkansas Democrat Gazette	Arkansas State Spelling Bee	\$385	CD
Watson, Melanie	Marie Smallwood	Smallwood Anniversary Event	\$50	OCE
Watson, Melanie	Various-Private	Various Pool Events	\$2,000	OCE
Watson, Melanie	Men's Club Volleyball Team	1 st Annual Grasskickers Volleyball Tourney	\$30	OCE
Watson, Melanie	Cathy Acre	Acre Event	\$100	OCE
Watson, Melanie	Leaping Beyond	Adaptive Triathlon	\$280	OCE
Watson, Melanie	Arkansas Activities Association	All-Stars Coaching Clinic	\$6,525	CD
Watson, Melanie	Arkansas Academic Advising Network (ArkAAN)	AR Academic Advising Network (ArkAAN)	\$2,643	CD
Watson, Melanie	Arkansas Coalition for Obesity Prevention	Arkansas Coalition for Obesity Prevention	\$3,072	CD
Watson, Melanie	BNI Conway Creators of Business	BNI Creators of Conway March-June	\$950	CD
Watson, Melanie	BNI Mid America	BNI Morning Meeting All Stars	\$629	CD
Watson, Melanie	Business Network International (BNI)	BNI Weekly Meetings March-June	\$4,200	CD
Watson, Melanie	AR Community Foundation/ Faulkner County	Celebration of Giving	\$2,478	OCE
Watson, Melanie	Varsity Spirit Corporation	Cheer Camp 1	\$6,101	CD
Watson, Melanie	Democratic Party of Arkansas	Democratic Party of Arkansas	\$4,239	CD
Watson, Melanie	Dixie Band Camp, Inc.	Dixie Band Camp	\$4,533	CD
Watson, Melanie	College City Church	College City Summer Camp	\$2,235	CD
Watson, Melanie	Beau Wilcox	Faulkner County Bar Association CLE Program	\$713	CD
Watson, Melanie	Kelley Thornton	Faulkner County Homeschool Formal	\$1,159	OCE
Watson, Melanie	Fortier Incorporated	Fortier, Inc. Company and	\$3,266	OCE

		Vendor Event		
Watson, Melanie	Future Business Leaders of America	Future Business Leaders of America (FBLA)	\$575	CD
Watson, Melanie	Julie Hill	Geography Bee	\$260	CD
Watson, Melanie	Various Private	Various Graduate Events	\$1,626	OCE
Watson, Melanie	First Service Bank	Lunch with Lori	\$1,461	CD
Watson, Melanie	Troy Hunt	Ministry Recognition	\$286	OCE
Watson, Melanie	Child Care Aware	Nutrition & Physical Fitness Conference	\$3,079	CD
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Watson, Melanie	EvTech Media	Scott Yancy Real Estate Conference	\$1,458	CD
Watson, Melanie	Marie Smallwood	Smallwood Anniversivity Event	\$125	OCE
Watson, Melanie	Cathy Lagree	Suitt/Lagree Event	\$275	OCE
Watson, Melanie	U of A Current Promise	U of A Currents Promise Staff	\$2,936	CD
Watson, Melanie	Jeff Knoedl	Knoedl Retirement Planning Workshop	\$343	CD
Watson, Melanie	Various State School Districts	Various Graduation Events (State)	\$3,540	OCE
Sponsored Programs				
Temples, Beryline	U.S. Department of Education	Application for Designation as a Title 3 & 5 Eligible Institution and Non-Federal Cost-Sharing Waiver (renewal #3071-004)	\$0	O
Strategic Growth Institute				
Whitehead, Amy	Winthrop Rockefeller Foundation	Moving the Needle- Rural community and Economic Development (Year 2 of 3) (cont #3545-001)	\$28,000	CD
Student Services				
Webster Smith, Angela	Arkansas Chapter of the Association of Energy Engineers	Explore STEM Symposium	\$2,900	T/E

Upward Bound				
Hardin, Michelle	U.S. Department of Agriculture through Arkansas Department of Health & Human Services and Arkansas Division of Child Care and Early Childhood Education	Summer Meal Program 2016 (supplement to #3540-003, 3540-002, & 3540-001) (year 3 of 5)	\$0	T/E
Hardin, Michelle	U.S. Department of Education	UCA Regular Upward Bound (Year 3 of 5) (cont #3061-002)	\$250,000	T/E
Institutional Total Dollars Requested:			\$4,303,895	

INSTITUTIONAL FIVE-YEAR FUNDING TRENDS BY DEPARTMENT FISCAL YEARS 2012-2016



	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Academic Advising	\$0	\$0	\$3,800	\$1,288	\$0
Athletics	\$0	\$15,000	\$0	\$0	\$0
Graduate School	\$0	\$5,000	\$0	\$0	\$0
International Engagement	\$31,440	\$0	\$0	\$0	\$45,234
Institutional Advancement	\$111,000	\$0	\$0	\$165,342	\$0
Multi-College Grants	\$283,928	\$0	\$9,956	\$175,000	\$0
Outreach & Community Engagement	\$292,435	\$339,153	\$257,021	\$229,733	\$268,185
Physical Plant	\$230,000	\$5,400	\$0	\$0	\$0
President's Office	\$0	\$0	\$0	\$0	\$0
Provost	\$0	\$0	\$0	\$10,132	\$0
Sponsored Programs	\$0	\$0	\$0	\$0	\$0
Strategic Growth Institute	\$0	\$0	\$0	\$28,000	\$28,000
Student Services	\$0	\$0	\$0	\$5,000	\$72,800
University Police	\$4,400	\$0	\$0	\$0	\$0
Upward Bound	\$246,410	\$491,702	\$9,402	\$251,656	\$262,975
TOTAL INSTITUTIONAL FUNDING	\$1,199,613	\$856,255	\$280,179	\$866,151	\$677,194

UCA Research Compliance

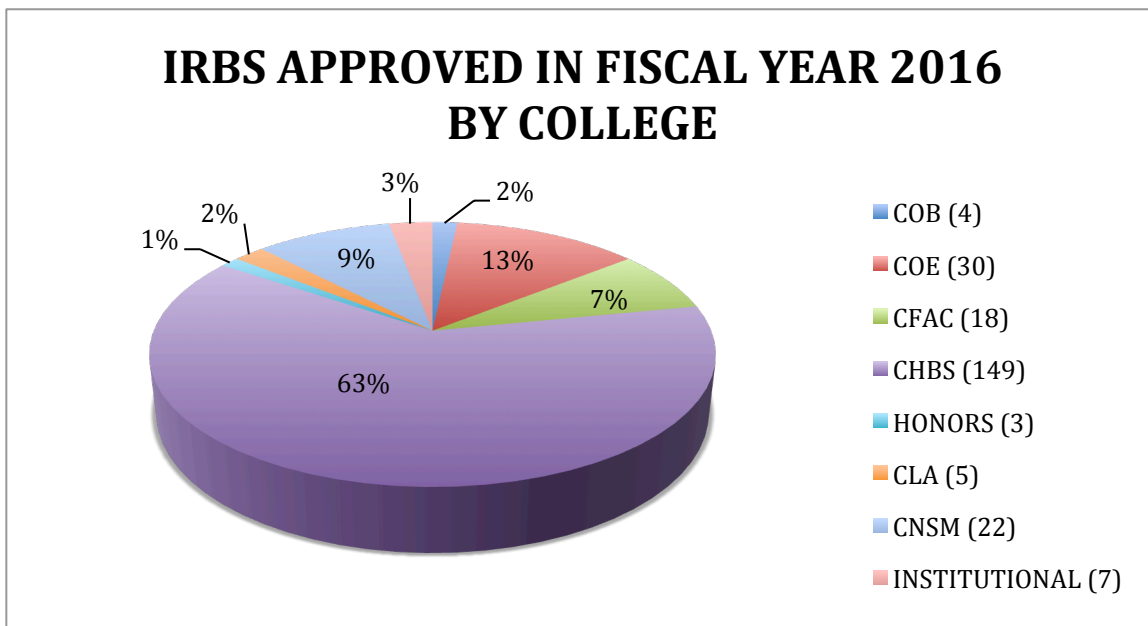
Research is the pathway to innovation in scientific and academic activities. In keeping with the core values of the University of Central Arkansas to maintain an atmosphere of intellectual excellence and integrity, the Office of Research Compliance provides support to faculty, students, and staff in their research endeavors. We work with faculty oversight committees to promote ethical and responsible conduct of research in the realms of human and animal subjects protections, conflicts of interest, intellectual property, and export control.

All members of the University community share responsibility for maintaining a climate of trust between scholars, researchers, and students, and between the academic community and the public. The Office of Research Compliance supports the Institutional Animal Care and Use Committee (IACUC) and the Institutional Review Board (IRB) to ensure that all institutional, state, and federal regulations are being followed, while at the same time developing a system wherein all UCA researchers have adequate tools, knowledge, and support to maintain the highest ethical and legal standards of research conduct.

Institutional Review Board (IRB)

All research activities involving human subjects conducted by faculty, staff, or students at the University of Central Arkansas are under the review and approval jurisdiction of the Institutional Review Board (IRB). This includes research development, preliminary investigation, pilot studies, testing and evaluation, interviews, observation, and surveys designed to contribute to generalizable knowledge.

In addition, all research involving University of Central Arkansas students, faculty, or staff conducted by an outside party is under the review and approval jurisdiction of UCA's IRB. It is the responsibility of the principal investigator to submit proposed research for approval in a timely manner and before recruiting subjects or collecting data.

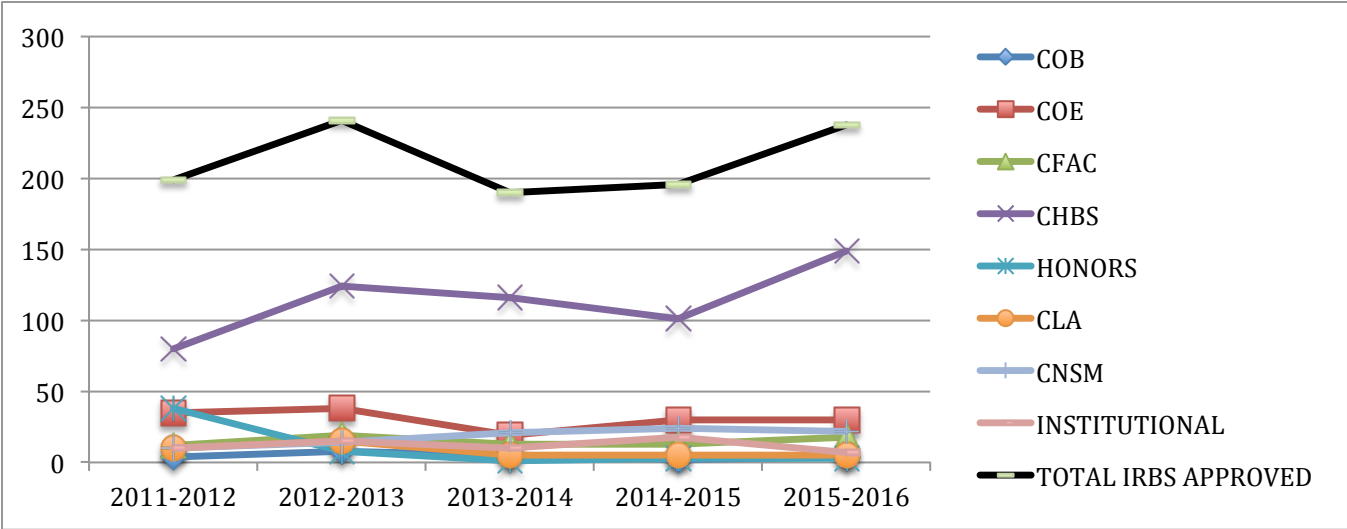


Notes:

COB = College of Business; COE = College of Education; CFAC = College of Fine Arts & Communication; CHBS = College of Health & Behavioral Sciences; HONORS = Honors College; CLA = College of Liberal Arts; CNSM = College of Natural Sciences & Mathematics; INSTITUTIONAL = Administrative/Other Units.

IRBS APPROVED IN FISCAL YEAR 2016		
College	Department	Number Approved
COB	Accounting	2
	Economics, Finance Insurance & Risk Management	1
	Marketing & Management	1
	Management Information Systems	0
COE	Elementary, Literacy & Special Education	1
	Teaching & Learning	15
	Leadership Studies	14
CFAC	Art	1
	Communication	9
	Mass Communication & Theatre	0
	Music	4
	Writing	4
CHBS	Communication Sciences & Disorders	6
	Kinesiology & Physical Education	4
	Family & Consumer Science	10
	Health Sciences	3
	Military Science & Leadership	0
	Nursing	19
	Occupational Therapy	21
	Physical Therapy	9
	Psychology & Counseling	77
HONORS	Honors College	3
CLA	English	0
	History	1
	Philosophy & Religion	0
	Political Science	1
	Sociology, Criminology & Anthropology	0
CNSM	World Languages, Literatures & Cultures	3
	Biology	9
	Chemistry	3
	Computer Science	0
	Geography	1
	Mathematics	1
	Physics & Astronomy	8
INSTITUTIONAL	Institutional	7

**INSTITUTIONAL REVIEW BOARD (IRB)
FIVE-YEAR TRENDS BY COLLEGE FISCAL YEARS 2012-2016**

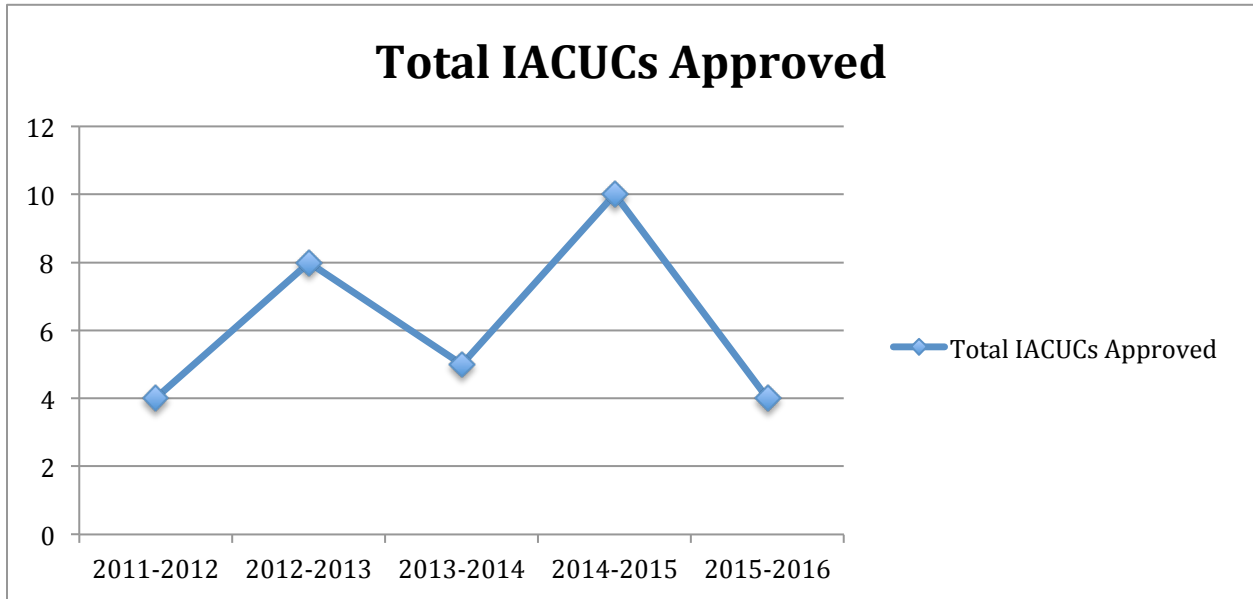


	FY2012	FY2013	FY2014	FY2015	FY2016
	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
COB	4	8	5	2	4
COE	35	38	19	30	30
CFAC	12	19	13	13	18
CHBS	80	124	116	101	149
HONORS	38	8	1	3	3
CLA	10	15	5	5	5
CNSM	10	14	21	24	22
INSTITUTIONAL	10	15	10	18	7
TOTAL IRBS APPROVED	199	241	190	196	238

Institutional Animal Care & Use Committee (IACUC)

All *activities* involving *animals* must be conducted in accordance with humane and ethical principals as established by federal laws, regulations, and guidelines pertaining to animal care and use. The University of Central Arkansas has an Animal Welfare Assurance on file with the Office of Laboratory Animal Welfare (OLAW), and, therefore, follows the *Public Health Service (PHS) Policy on the Humane Care and Use of Laboratory Animals*. The UCA IACUC uses an expedited review process when possible.

**INSTITUTIONAL ANIMAL CARE & USE COMMITTEE (IACUC)
FIVE-YEAR TRENDS FISCAL YEARS 2012-2016**



	FY2012	FY2013	FY2014	FY2015	FY2016
	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Total IACUCs Approved	4	8	5	10	4