



The Office of Sponsored Programs and Continuing Education

FY14
ANNUAL REPORT



TABLE OF CONTENTS

Preface

Table of Contents	i
Foreward	ii

Extramural Activity

Extramural Activity Summary	1
College/School/Department Guide	6
Extramural Awards	7
SWOSU Matching Support	15
Facilities and Administrative Costs Awarded	18
Summaries of Extramural Awards	21

Intramural Activity

Intramural Activity Summary	33
Supplemental Assistance	34
Organized Research	40
Proposal Development Awards	45

Continuing Education Community Service

Continuing Education Activities	47
---------------------------------------	----

Foreword

It is my pleasure to present the Office of Sponsored Programs (OSP) Annual Report for fiscal year 2014. OSP compiles the information to assess progress toward University-wide goals related to sponsored research and scholarly and creative activity. The Annual Report is compiled annually and includes pertinent data on all external and intramural activity.

Although grant revenue for FY 2014 is down slightly from the previous year, the report reflects an increase in the number of proposals submitted, and the number of faculty and staff involved in the pursuit of external funding. This increase in proposal submissions and faculty and staff participation will definitely lead to a higher funding level in the upcoming fiscal year. The OSP staff looks forward to working with and supporting the efforts of faculty and staff.

Congratulations to the faculty and staff for their hard work and dedication in securing and bringing these resources to our campus.

Yolanda R. Carr, Ed.D.

Director, Office of Sponsored Programs



EXTRAMURAL ACTIVITY

EXTRAMURAL ACTIVITY SUMMARY

SPONSORED PROGRAMS

FY10 - FY14

	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>
<u>Pre-Award Activity</u>					
Number of Proposals	77	76	70	72	76
Number of Faculty and Staff	41	43	36	45	49
Total Amount	\$19,751,024	\$11,871,242	\$11,599,037	\$8,066,052	\$7,314,992
<u>Extramural Awards</u>					
Number of Awards	57	52	58	61	65
Number of Faculty and Staff	29	29	27	39	37
Total Amount	\$7,629,546	\$7,588,313	\$7,694,717	\$6,167,539	\$6,037,985
<u>Funding Rate</u>	74%	68%	82%	85%	83%

EXTRAMURAL AWARDS SUMMARY

SPONSORED PROGRAMS

FY14

EXTRAMURAL AWARDS BY SOURCE

	Federal	State	Local	Foundations	Private	Total
Number of Awards	36	16	7	4	2	65
Total Amount *	\$1,790,506	\$3,829,529	\$27,950	\$180,000	\$210,000	\$6,037,985

* SWOSU provided matching funds directly or indirectly to 16 of the above awards in the amount of \$219,669.

EXTRAMURAL AWARDS BY FUNCTION

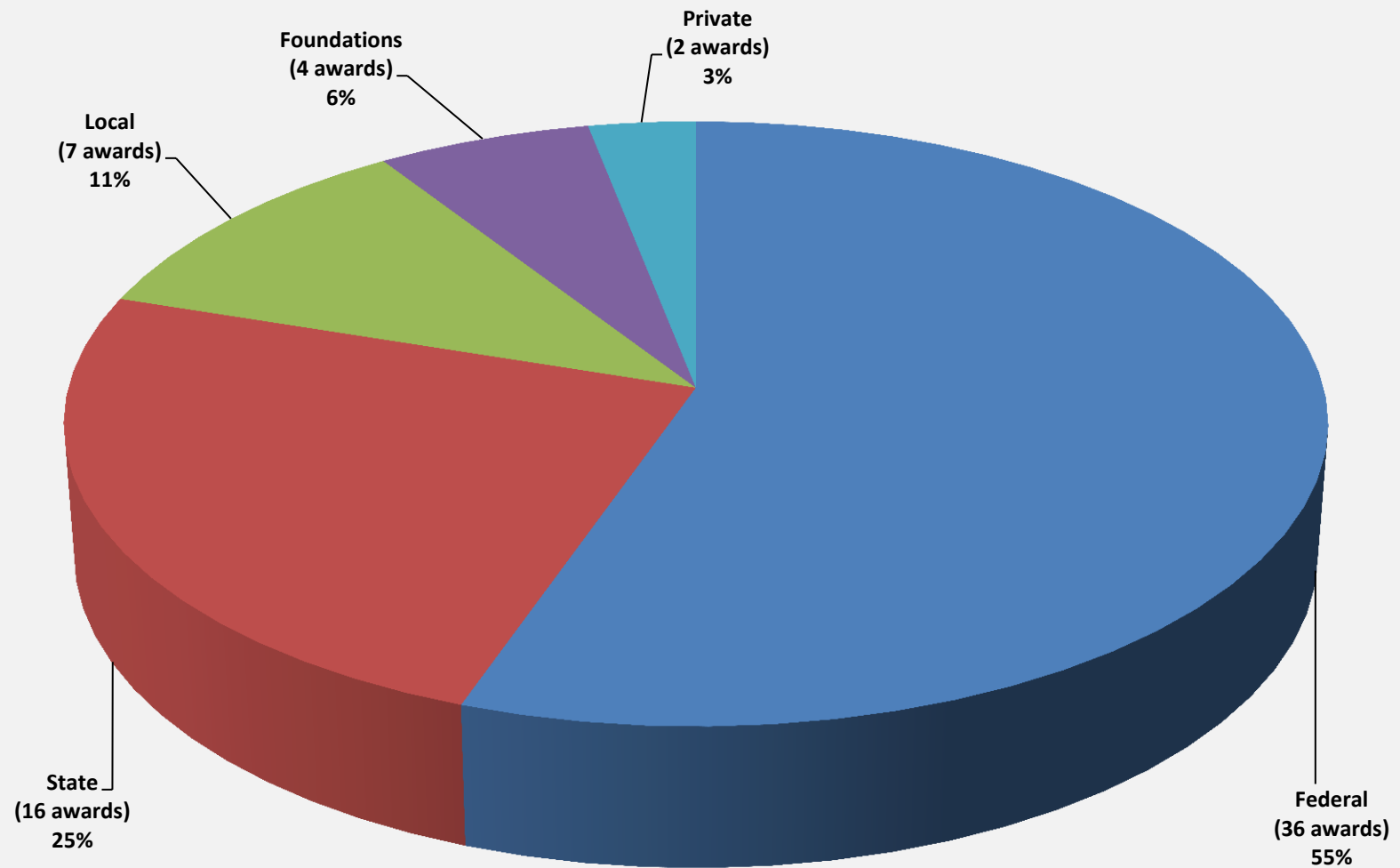
	Instruction	Research	Public Service	Academic Support	Student Services	
Number of Awards	13	19	28	0	4	
Total Amount	\$846,520	\$784,997	\$4,376,918	\$0	\$19,550	

	Institutional Support	Operation and Maintenance of Plant	Scholarships and Fellowships	General University Support	Total
Number of Awards	0	0	0	1	65
Total Amount	\$0	\$0	\$0	\$10,000	\$6,037,985

EXTRAMURAL AWARDS BY DIVISION

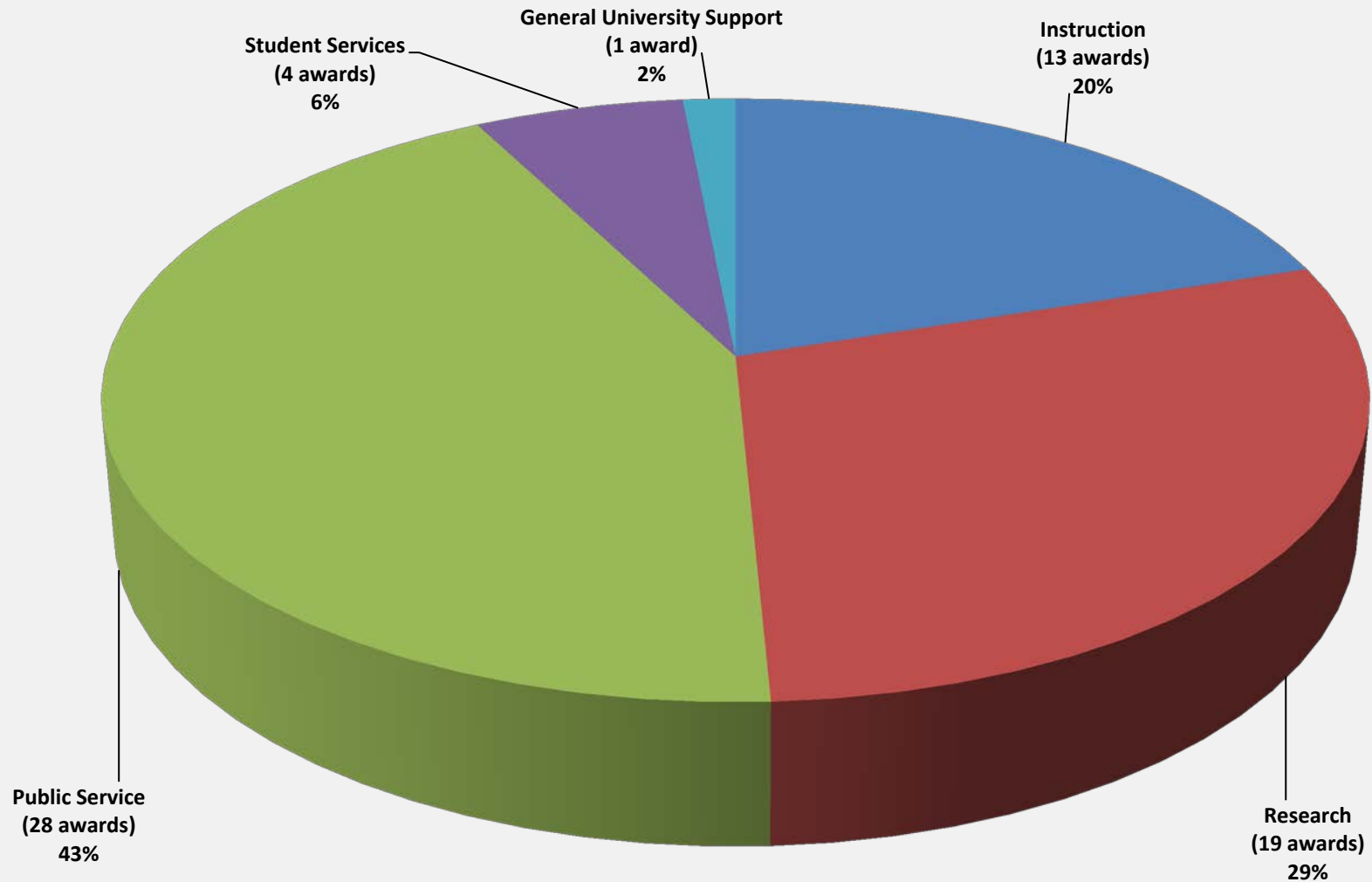
	Administration	College of Arts and Sciences	College of Professional and Graduate Studies	College of Pharmacy	College of Associate and Applied Programs—Sayre	Total
Number of Awards	13	28	21	2	1	65
Total Amount	\$1,047,641	\$1,000,971	\$3,795,883	\$183,490	\$10,000	\$6,037,985

PRIMARY SOURCES -- 65 AWARDS



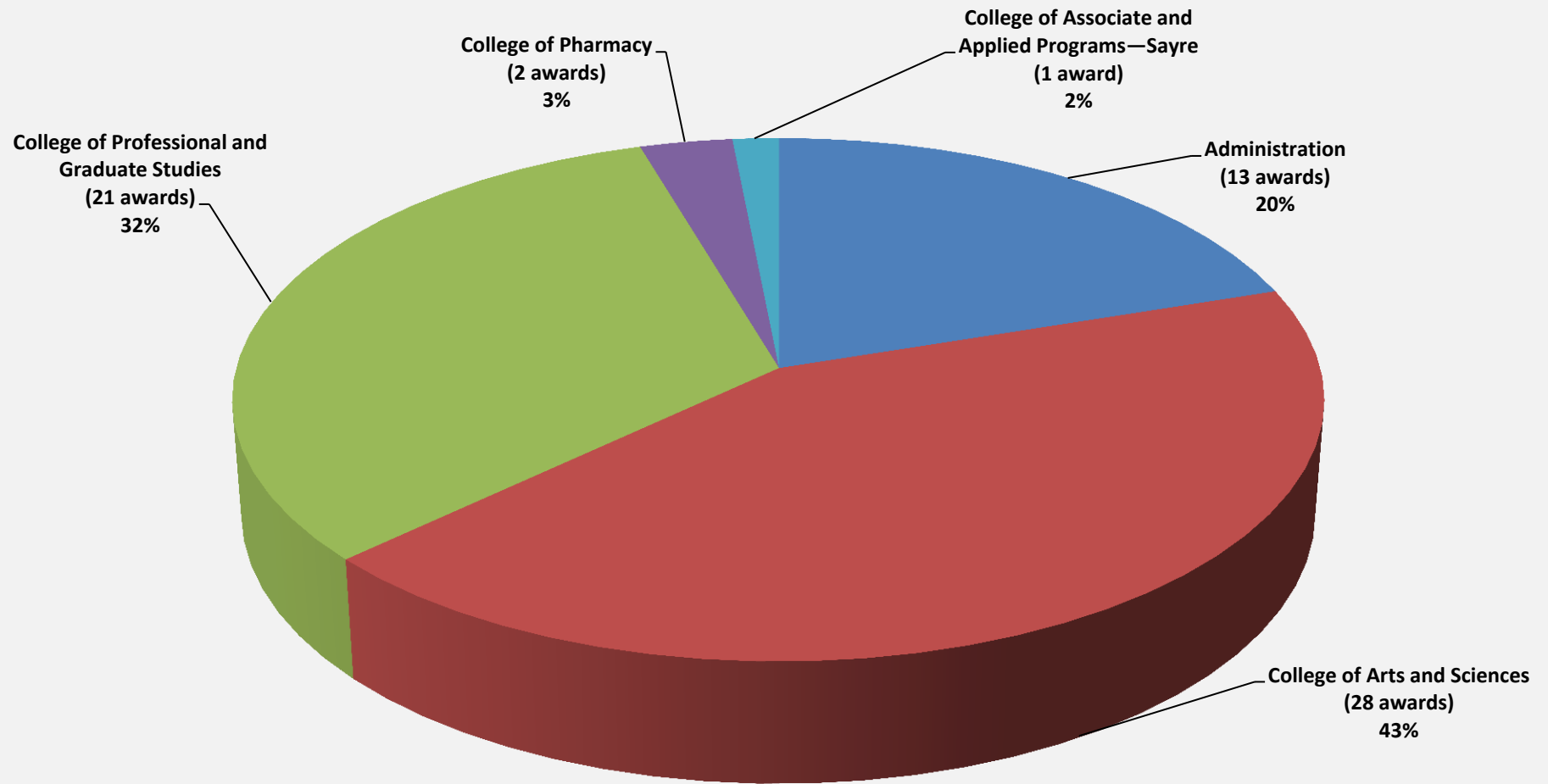
Federal (36 awards): \$1,790,506
State (16 awards): \$3,829,529
Local (7 awards): \$27,950
Foundations (4 awards): \$180,000
Private (2 awards): \$210,000

AWARDS BY FUNCTION (65 AWARDS)



■	Instruction (13 awards): \$846,520
■	Research (19 awards): \$784,997
■	Public Service (28 awards): \$4,376,918
■	Student Services (4 awards): \$19,550
■	General University Support (1 award): \$10,000

ACADEMIC DIVISION OF AWARDS (65 AWARDS)



■ Administration (13 awards): \$1,047,641
■ College of Arts and Sciences (28 awards): \$1,000,971
■ College of Professional and Graduate Studies (21 awards): \$3,795,883
■ College of Pharmacy (2 awards): \$183,490
■ College of Associate and Applied Programs—Sayre (1 award): \$10,000

COLLEGE/SCHOOL/DEPARTMENT GUIDE

COLLEGE

SCHOOL

SWOSU LIBRARIES Library

ADM Administration
CAS College of Arts and Sciences
COP College of Pharmacy
CPGS College of Professional and Graduate Studies
CSAY College of Associate and Applied Programs – Sayre

SAHS School of Allied Health Sciences
SBSE School of Behavioral Sciences and Education
SBT School of Business and Technology
SNUR School of Nursing

COLLEGE SCHOOL DEPARTMENT

COLLEGE SCHOOL DEPARTMENT

CAS N/A Art
N/A Biological Sciences
N/A Chemistry and Physics
N/A Communication and Theatre
N/A Interdisciplinary Studies
N/A Language and Literature
N/A Mathematics
N/A Music
N/A Social Sciences

COP N/A Pharmacy Practice
N/A Pharmaceutical Sciences

CSAY N/A Sayre

CPGS SAHS Athletic Training
SAHS Clinical Laboratory Sciences
SAHS Health Care Administration
SAHS Health Information Management

SBSE Education
SBSE Kinesiology
SBSE Parks and Recreation Management
SBSE Psychology
SBSE Social Work

SBT Accounting, Computer Science, & Entrepreneurship
SBT Industrial and Engineering Technology
SBT Finance, Management, and Marketing

SNUR Nursing

FUNDING AGENCY GUIDE

EPSCoR Experimental Program to Stimulate Competitive Research
IDeA Institutional Development Award Program
INBRE IDeA Networks of Biomedical Research Excellence

FY14 EXTRAMURAL AWARDS

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	PROJECT TITLE	SPONSOR/AGENCY	SUBAGENCY	GRANT VALUE
Appeddu Gwyn Holgado	Lisa Lori Andrea	CAS	N/A	Biological Sciences Chemistry and Physics Biological Sciences	Tech Trek Summer Math and Science Camp for Eighth Grade Girls	National Science Foundation	Oklahoma EPSCoR	\$10,000
Barnett	Randy	CPGS	SBSE	Psychology	Strengthening Custody and Transition Service Pilot Project	Oklahoma Commission on Children and Youth		\$45,000
Baughner	Madeline	CPGS	SBT	Accounting, Computer Science, and Entrepreneurship	Oklahoma NASA EPSCoR Research Implementation Grant, Year 2	National Aeronautics and Space Administration	University of Oklahoma	\$3,586
Baughner	Madeline	CPGS	SBT	Accounting, Computer Science, and Entrepreneurship	Oklahoma NASA EPSCoR - FY13 Research Implementation Grant	National Aeronautics and Space Administration	University of Oklahoma	\$5,784
Baughner	Madeline	CPGS	SBT	Accounting, Computer Science, and Entrepreneurship	Oklahoma NASA EPSCoR Research Infrastructure Grant	National Aeronautics and Space Administration	University of Oklahoma	\$3,674
Baughner	Madeline	CPGS	SBT	Accounting, Computer Science, and Entrepreneurship	Oklahoma NASA EPSCoR - FY13 Research Implementation Grant	National Aeronautics and Space Administration	University of Oklahoma	\$1,835
Baughner	Madeline	CPGS	SBT	Accounting, Computer Science, and Entrepreneurship	Oklahoma Space Consortium - NASA Scholarships and Workforce Development	National Aeronautics and Space Administration	University of Oklahoma	\$16,315
Baughner	Madeline	CPGS	SBT	Accounting, Computer Science, and Entrepreneurship	Oklahoma NASA EPSCoR Research Implementation Grant, Year 2	National Aeronautics and Space Administration	University of Oklahoma	\$1,837
Baughner	Madeline	CPGS	SBT	Accounting, Computer Science, and Entrepreneurship	Oklahoma Space Grant Consortium — Summer Project Coordinator	National Aeronautics and Space Administration	University of Oklahoma	\$12,654

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	PROJECT TITLE	SPONSOR/AGENCY	SUBAGENCY	GRANT VALUE
Baughner	Madeline	CPGS	SBT	Accounting, Computer Science, and Entrepreneurship	Advanced Digital Radar Techniques for the Next Generation of Synthetic Aperture Radar and Student Training	National Aeronautics and Space Administration	University of Oklahoma	\$7,264
Baughner	Madeline	CPGS	SBT	Accounting, Computer Science, and Entrepreneurship	Oklahoma NASA EPSCoR - FY13 Research Infrastructure Development	National Aeronautics and Space Administration	University of Oklahoma	\$3,498
Boyd Belanger	Ruth Bruce	CPGS	SBSE	Education	Novice Teacher Mentoring Program	Oklahoma State Regents for Higher Education	Oklahoma Commission for Teacher Preparation	\$60,000
Campbell Esjornson	Brian David	CAS	N/A	Chemistry and Physics	Summer Science and Mathematics Academy (2013)	Oklahoma State Regents for Higher Education		\$33,000
Campbell Esjornson	Brian David	CAS	N/A	Chemistry and Physics	Summer Science and Mathematics Academy (2014)	Oklahoma State Regents for Higher Education		\$33,000
Castle Walker	Lisa Jeff	CAS CPGS	N/A SBT	Biological Sciences Accounting, Computer Science, and Entrepreneurship	Research Experience for Undergraduates: Development of Tree Survey Software for the Weatherford Urban Forest Inventory: A Cross-Disciplinary Biology and Computer Science Undergraduate Research Experience	National Science Foundation	Oklahoma EPSCoR	\$4,500
Fitzgerald Bryant	Brad Brad	CPGS		Engineering Technology	MSP Mini Grant: Exploring Engineering through Robotics	Oklahoma State Department of Education	Cordell Public Schools	Allocation of instructional resources
Fitzgerald	Brad	CPGS	SBT	Engineering Technology	Oklahoma Region FIRST Tech Challenge (FTC) Robotics Championship	City of Weatherford, Hotel-Motel Tax Advisory Committee		\$2,500

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	PROJECT TITLE	SPONSOR/AGENCY	SUBAGENCY	GRANT VALUE
Fitzgerald	Brad	CPGS	SBT	Engineering Technology	FIRST Tech Challenge (FTC) Robotics	City of Weatherford, Hotel-Motel Tax Advisory Committee		\$5,000
Holgado Zhang	Andrea Bing	CAS	N/A	Biological Sciences	RUI: Modulation of Synaptic Vesicle Exocytosis in C. Elegans (Supplemental Award)	National Science Foundation		\$14,618
Holgado	Andrea	CAS	N/A	Biological Sciences	Analysis of Autophagy in Neurons	Oklahoma State Regents for Higher Education		\$2,200
Holgado	Andrea	CAS	N/A	Biological Sciences	Research in Undergraduate Institutions: Modulation of Synaptic Vesicle Exocytosis in C. elegans	National Science Foundation		\$163,295
Holgado	Andrea	CAS	N/A	Biological Sciences	Evaluating Effects of Silver Nanoparticles on Neuronal Signaling in C. elegans	National Science Foundation	Oklahoma EPSCoR	\$12,143
Holgado	Andrea	CAS	N/A	Biological Sciences	Analysis of Autophagy in the Developing Nervous System	National Institutes of Health	University of Oklahoma	\$32,488
Hubin	Timothy	CAS	N/A	Chemistry and Physics	Novel Topologically Constrained Transition Metal Complex Oxidation Catalysts	American Chemical Society Petroleum Research Fund		\$65,000
Hubin	Timothy	CAS	N/A	Chemistry and Physics	Dual CXCR4/CCR5 Chemokine Receptor Antagonists	Oklahoma Center for the Advancement of Science and Technology (OCAST)		\$135,000
Hubin	Timothy	CAS	N/A	Chemistry and Physics	Louis Stokes Alliance for Minority Participation in Science, Mathematics, Engineering, and Technology, Year 5	National Science Foundation	Oklahoma State University	\$15,600

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	PROJECT TITLE	SPONSOR/AGENCY	SUBAGENCY	GRANT VALUE
Hubin	Timothy	CAS	N/A	Chemistry and Physics	Synergistic Inhibition of Cancer Metastasis by IL-24 and Small Molecule CXCR4 Antagonists	University of Oklahoma Health Sciences Center	Stephenson Cancer Center	\$25,000
Hubin	Timothy	CAS	N/A	Chemistry and Physics	Synergistic Inhibition of Cancer Metastasis by IL-24 and Small Molecule CXCR4 Antagonists	Oklahoma State Regents for Higher Education		\$19,535
Hubin	Timothy	CAS	N/A	Chemistry and Physics	Transition Metal Complex Dual CXCR4/CCR5 Antagonists	Oklahoma State Regents for Higher Education		\$2,200
Hubin	Timothy	CAS	N/A	Chemistry and Physics	Oklahoma INBRE Faculty Mini-Grant: Further Evaluation of Transition Metal Complex Dual CXCR4/CCR5 Antagonists	National Institutes of Health	University of Oklahoma Health Sciences Center	\$34,423
Hubin	Timothy	CAS	N/A	Chemistry and Physics	Oklahoma INBRE Undergraduate Summer Research Program: Transition Metal Complex Dual CXCR4/CCR5 Antagonists	National Institutes of Health	University of Oklahoma Health Sciences Center/ Oklahoma State Regents for Higher Education	\$2,200
Hubin	Timothy	CAS	N/A	Chemistry and Physics	Bridges to the Baccalaureate Program	National Institutes of Health	East Central University	\$1,000
Hubin	Timothy	CAS	N/A	Chemistry and Physics	Henry Dreyfus Teacher-Scholar Award for 2012	The Camille & Henry Dreyfus Foundation, Inc.		\$60,000

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	PROJECT TITLE	SPONSOR/AGENCY	SUBAGENCY	GRANT VALUE
Johnson	Jason	CAS	N/A	Chemistry and Physics	Oklahoma INBRE Faculty Mini-Grant: Mechanisms of Ammonia Entry, Passage, and Gating within CTP Synthetase	National Institutes of Health	University of Oklahoma Health Sciences Center	\$33,085
Kelly	William	CAS	N/A	Chemistry and Physics	Oklahoma INBRE Carryover Equipment Grant	National Institutes of Health	University of Oklahoma Health Sciences Center	\$36,574
Khan	Faruk	COP	N/A	Pharmaceutical Sciences	Oklahoma INBRE Junior Investigator Award: Cyclen Based Novel Antimalarial Agents	National Institutes of Health	University of Oklahoma Health Sciences Center	\$133,490
Lumpkin	Brenda	CPGS	N/A	N/A	SWOSU Adventure Programs — Child Nutrition Program FY13	U. S. Department of Agriculture	Oklahoma State Department of Education	\$133,152
Mann	Henrietta	ADM	N/A	N/A	Cheyenne and Arapaho Tribal College	Cheyenne and Arapaho Tribal Board		\$200,000
Manning Billey	Sherron Terry	CSAY	N/A	Sayre	SWOSU-Sayre Campus Improvements and Landscaping Projects	Midwestern Oklahoma Development Authority		\$10,000
Misak	Doug	ADM	N/A	Center for Economic and Business Development	University Center	U. S. Department of Commerce	Economic Development Administration	\$102,590
Misak	Doug	ADM	N/A	Center for Economic and Business Development	Small Business Development Center	U. S. Small Business Administration	Southeastern Oklahoma State University	\$124,373

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	PROJECT TITLE	SPONSOR/AGENCY	SUBAGENCY	GRANT VALUE
Misak	Doug	ADM	N/A	Center for Economic and Business Development	Small Business Development Center Carryover Budget	U. S. Small Business Administration	Southeastern Oklahoma State University	\$59,460
Misak	Doug	ADM	N/A	Center for Economic and Business Development	Partnership Recognition Program FY14	Oklahoma State Regents for Higher Education		\$500
Misak	Doug	ADM	N/A	Center for Economic and Business Development	Oklahoma Small Business Development Center Network 2013/Veterans Assistance Service Program	U.S. Small Business Administration, Oklahoma Department of Commerce	Southeastern Oklahoma State University/ Oklahoma Small Business Development Center Network	\$4,000
Misak	Doug	ADM	N/A	Center for Economic and Business Development	Small Business Development Center	U.S. Small Business Administration	Southeastern Oklahoma State University	\$173,376
Moseley	Warren	CPGS	SBT	Accounting, Computer Science, and Entrepreneurship	Computer Time for Summer Seminar in Supercomputing	National Science Foundation	eXtreme Science and Engineering Discovery Environment	Allocation of computer resources
Musick Anderson	Kelsi Cophie	CPGS ADM	SBSE N/A	Kinesiology Athletics	SWOSU Women's Mid-America Youth Basketball Tournament	City of Weatherford, Hotel-Motel Tax Advisory Committee		\$6,200
Novey	Jamie	ADM	N/A	Upward Bound	Upward Bound Program	U. S. Department of Education		\$358,792

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	PROJECT TITLE	SPONSOR/AGENCY	SUBAGENCY	GRANT VALUE
Novey	Jamie	ADM	N/A	Upward Bound	Summer Food Services Program for Children	U. S. Department of Agriculture	Oklahoma State Department of Education	\$6,100
Rose	Ken	CPGS	N/A	N/A	Butler Skills Development Center	State of Oklahoma Office of Juvenile Affairs		\$865,488
Rose	Ken	CPGS	N/A	N/A	Cedar Canyon Adventure Program	State of Oklahoma Office of Juvenile Affairs		\$865,488
Rose	Ken	CPGS	N/A	N/A	Foss Lake Adventure Program	State of Oklahoma Office of Juvenile Affairs		\$865,488
Rose	Ken	CPGS	N/A	N/A	Lawton Adventure Program	State of Oklahoma Office of Juvenile Affairs		\$864,320
Skinner	Jessica	ADM	N/A	Enrollment Management and Career Services	SWOSU New Student Orientation Camp Duke	City of Weatherford, Hotel-Motel Tax Advisory Committee		\$1,250
Tirk	Richard	CAS	N/A	Music	44th Annual SWOSU Jazz Festival	Oklahoma Arts Council		\$5,000
Tirk	Richard	CAS	N/A	Music	44th Annual SWOSU Jazz Festival	City of Weatherford, Hotel-Motel Tax Advisory Committee		\$2,000
Tourian	Rouben	ADM	N/A	Athletics	41st Annual SWOSU National Intercollegiate Rodeo Association Rodeo	City of Weatherford, Hotel-Motel Tax Advisory Committee		\$6,000
Visnieski	Michael	ADM	N/A	Athletics	2nd Annual Oklahoma High School Rodeo	City of Weatherford, Hotel-Motel Tax Advisory Committee		\$5,000

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	PROJECT TITLE	SPONSOR/AGENCY	SUBAGENCY	GRANT VALUE
Wang Parker	Xiaomiao Todd	CAS	N/A	Art	Across the Divide	National Endowment for the Humanities	Oklahoma Humanities Council	\$5,000
Williams	Nancy	COP	N/A	Pharmacy Practice	NACDS Community Pharmacy Residency Expansion Project	National Association of Chain Drug Stores (NACDS) Foundation		\$50,000
Woods	John	CAS	N/A	N/A	KESAM SP 2013: A Hands-on, Brains-On Journey of Excellence	U. S. Department of Education	Oklahoma State Regents for Higher Education	\$6,000
Woods	John	CAS	N/A	N/A	KESAM SP 2013: A Hands-on, Brains-On Journey of Excellence	U. S. Department of Education	Oklahoma State Regents for Higher Education	\$1,000
Woods	John	CAS	N/A	N/A	MSP Mini Grant	Oklahoma State Department of Education	Tahlequah Public Schools	\$13,310
Woods	John	CAS	N/A	N/A	KESAM 2014: A Hands-on, Brains-on Journey of Excellence	U. S. Department of Education	Oklahoma State Regents for Higher Education	\$126,400
Woods	John	CAS	N/A	Mathematics	KESAM SP 2013: A Hands-on, Brains-On Journey of Excellence	U.S. Department of Education	Oklahoma State Regents for Higher Education	\$140,400

TOTAL GRANT VALUE:

\$6,037,985

FY14 SWOSU MATCHING SUPPORT

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	PROJECT TITLE	SPONSOR/AGENCY	SUBAGENCY	GRANT VALUE	SWOSU CASH MATCH	SWOSU INDIRECT
Baughner	Madeline	CPGS	SBT	Accounting, Computer Science, and Entrepreneurship	Oklahoma NASA EPSCoR - FY13 Research Implementation Grant	National Aeronautics and Space Administration	University of Oklahoma	5,784	\$0	\$5,206
Baughner	Madeline	CPGS	SBT	Accounting, Computer Science, and Entrepreneurship	Oklahoma NASA EPSCoR - Research Implementation Grant Year 2	National Aeronautics and Space Administration	University of Oklahoma	3,586	\$0	\$3,227
Baughner	Madeline	CPGS	SBT	Accounting, Computer Science, and Entrepreneurship	Oklahoma NASA EPSCoR - FY13 Research Infrastructure Grant	National Aeronautics and Space Administration	University of Oklahoma	3,674	\$0	\$2,270
Baughner	Madeline	CPGS	SBT	Accounting, Computer Science, and Entrepreneurship	Oklahoma Space Grant Consortium — NASA Scholarships and Workforce Development	National Aeronautics and Space Administration	University of Oklahoma	\$16,315	\$9,020	\$7,295
Baughner	Madeline	CPGS	SBT	Accounting, Computer Science, and Entrepreneurship	Oklahoma NASA EPSCoR - FY13 Research Infrastructure Grant	National Aeronautics and Space Administration	University of Oklahoma	3,498	\$0	\$2,192

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	PROJECT TITLE	SPONSOR/AGENCY	SUBAGENCY	GRANT VALUE	SWOSU CASH MATCH	SWOSU INDIRECT
Baughner	Madeline	CPGS	SBT	Accounting, Computer Science, and Entrepreneurship	Advanced Digital Radar Techniques for the Next Generation of Synthetic Aperture Radar and Student Training	National Aeronautics and Space Administration	University of Oklahoma	\$7,264	\$0	\$4,963
Campbell Esjornson	Brian David	CAS	N/A	Chemistry and Physics	Summer Science and Mathematics Academy (2013)	Oklahoma State Regents for Higher Education		\$33,000	\$5,000	\$0
Fitzgerald	Brad	CPGS	SBT	Industrial and Engineering Technology	Train the Mentor Workshops	Oklahoma "FIRST" (For Inspiration and Recognition of Science and Technology) Regional Planning Committee		\$5,000	\$5,000	\$0
Hubin	Timothy	CAS	N/A	Chemistry and Physics	Louis Stokes Alliance for Minority Participation in Science, Mathematics, Engineering, and Technology (Phase IV, Year 5)	National Science Foundation	Oklahoma State University	\$15,600	\$5,895	\$1,395
Misak	Doug	ADM	N/A	Center for Economic and Business Development	Small Business Development Center	U. S. Small Business Administration		\$124,373	\$44,613	\$17,356
Misak	Doug	ADM	N/A	Center for Economic and Business Development	Small Business Development Center	U.S. Small Business Administration	Southeastern Oklahoma State University	\$173,376	\$44,613	\$25,293

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	PROJECT TITLE	SPONSOR/AGENCY	SUBAGENCY	GRANT VALUE	SWOSU CASH MATCH	SWOSU INDIRECT
Misak	Doug	ADM	N/A	Center for Economic and Business Development	Small Business Development Center Carryover Budget	U. S. Small Business Administration		\$59,460	\$0	\$18,462
Misak	Doug	ADM	N/A	Center for Economic and Business Development	Partnership Recognition Program FY13	Oklahoma State Regents for Higher Education		\$500	\$500	\$0
Tirk	Richard	CAS	N/A	Music	44th Annual SWOSU Jazz Festival	Oklahoma Arts Council		5,000	\$2,000	
Wang Parker	Xiaomiao Todd	CAS	N/A	Art	Across the Divide	National Endowment for the Humanities	Oklahoma Humanities Council	\$5,000	\$4,931	\$438
Woods	John	CAS	N/A	Mathematics	KESAM SP 2013: A Hands-on, Brains-On Journey of Excellence	U.S. Department of Education	Oklahoma State Regents for Higher Education	\$126,400	\$10,000	\$0
TOTALS:								<u>\$587,830</u>	<u>\$131,572</u>	<u>\$88,097</u>
SWOSU SUPPORT GRAND TOTAL:									<u>\$219,669</u>	

FY14 FACILITIES AND ADMINISTRATIVE (F&A) COSTS AWARDED

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	PROJECT TITLE	SPONSOR/AGENCY	SUBAGENCY	GRANT VALUE	F&A COSTS AWARDED
Barnett	Randy	CPGS	SBSE	Psychology	Strengthening Custody and Transition Service Pilot Project	Oklahoma Commission on Children and Youth		\$45,000	\$12,682
Holgado	Andrea	CAS	N/A	Biological Sciences	Research in Undergraduate Institutions: Modulation of Synaptic Vesicle Exocytosis in C. elegans	National Science Foundation		\$163,295	\$41,258
Holgado Zhang	Andrea Bing	CAS	N/A	Biological Sciences	Research in Undergraduate Institutions: Modulation of Synaptic Vesicle Exocytosis in C. elegans	National Science Foundation		\$14,618	\$4,040
Holgado	Andrea	CAS	N/A	Biological Sciences	Evaluating Effects of Silver Nanoparticles on Neuronal Signaling in C. elegans	National Science Foundation	Oklahoma EPSCoR	12,143	\$2,993
Holgado	Andrea	CAS	N/A	Biological Sciences	Analysis of Autophagy in the Developing Nervous System	National Institutes of Health	University of Oklahoma Health Sciences Center	32,488	\$7,448
Hubin	Timothy	CAS	N/A	Chemistry and Physics	Oklahoma INBRE Faculty Mini-Grant: Further Evaluation of Transition Metal Complex Dual CXCR4/CCR5 Antagonists	National Institutes of Health	University of Oklahoma Health Sciences Center	\$34,423	\$9,423

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	PROJECT TITLE	SPONSOR/AGENCY	SUBAGENCY	GRANT VALUE	F&A COSTS AWARDED
Johnson	Jason	CAS	N/A	Chemistry and Physics	Oklahoma INBRE Faculty Mini-Grant: Mechanisms of Ammonia Entry, Passage, and Gating within CTP Synthetase	National Institutes of Health	University of Oklahoma Health Sciences Center	\$33,085	\$8,085
Khan	Faruk	COP	N/A	Pharmaceutical Sciences	Oklahoma INBRE Junior Investigator Award: Cyclen Based Novel Antimalarial Agents	National Institutes of Health	University of Oklahoma Health Sciences Center	\$133,490	\$33,490
Mann	Henrietta	ADM	N/A	Cheyenne and Arapaho Tribal College	Cheyenne and Arapaho Tribal College	Cheyenne and Arapaho Tribal Board		\$200,000	\$60,300
Misak	Doug	ADM	N/A	Center for Economic and Business Development	Small Business Development Center	U.S. Small Business Administration	Southeastern Oklahoma State University	\$173,376	\$44,613
Misak	Doug	ADM	N/A	Center for Economic and Business Development	Small Business Development Center	U. S. Small Business Administration	Southeastern Oklahoma State University	124,373	\$6,850
Misak	Doug	ADM	N/A	Center for Economic and Business Development	Small Business Development Center	U. S. Small Business Administration	Southeastern Oklahoma State University	59,460	\$5,100
Misak	Doug	ADM	N/A	Center for Economic and Business Development	SWOSU University Center	U.S. Department of Commerce	Economic Development Administration	\$102,590	\$19,903
Novey	Jamie	ADM	N/A	Upward Bound	Upward Bound	U.S. Department of Education		\$358,792	\$22,345

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	PROJECT TITLE	SPONSOR/AGENCY	SUBAGENCY	GRANT VALUE	F&A COSTS AWARDED
Rose	Ken	CPGS	N/A	N/A	Butler Skills Development Center	State of Oklahoma Office of Juvenile Affairs		\$865,488	\$99,801
Rose	Ken	CPGS	N/A	N/A	Cedar Canyon Adventure Program	State of Oklahoma Office of Juvenile Affairs		\$865,488	\$104,760
Rose	Ken	CPGS	N/A	N/A	Foss Lake Adventure Program	State of Oklahoma Office of Juvenile Affairs		\$865,488	\$107,780
Rose	Ken	CPGS	N/A	N/A	Lawton Adventure Program	State of Oklahoma Office of Juvenile Affairs		\$864,320	\$96,855
Woods	John	CAS	N/A	Mathematics	KESAM SP 2013: A Hands-on, Brains-On Journey of Excellence	U. S. Department of Education	Oklahoma State Regents for Higher Education	126,400	\$8,600
Woods	John	CAS	N/A	Mathematics	KESAM SP 2013: A Hands-on, Brains-On Journey of Excellence	U.S. Department of Education	Oklahoma State Regents for Higher Education	\$140,400	\$9,630
TOTALS:								\$5,214,717	\$705,957

FY14 SUMMARIES OF EXTRAMURAL AWARDS

The **NATIONAL SCIENCE FOUNDATION**, through **OKLAHOMA EPSCoR**, awarded a grant in the amount of \$10,000 for the *Tech Trek Summer Math and Science Camp for Eighth Grade Girls*. This grant supplements the initial award from the American Association of University Women to SWOSU to host the camp. The primary function of the award is instruction. The principal investigators of the grant are **Dr. Lisa Appeddu, Dr. Lori Gwyn, and Dr. Andrea Holgado**.

The **OKLAHOMA COMMISSION ON CHILDREN AND YOUTH** awarded a contract titled *Strengthening Custody and Transition Service Pilot Project* in the amount of \$45,000. Through this contract, SWOSU provides a Team Leader and Evaluator for the Self-Study Program Improvement Pilot Projects for the Oklahoma State Plan for Services to Children and Youth. The primary function of this award is public service. The principal investigator of the contract is **Dr. Randy Barnett**.

The **NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**, through the **UNIVERSITY OF OKLAHOMA**, awarded a subaward to SWOSU under the *Oklahoma NASA EPSCoR - FY13 Research Implementation Grant, Year 2,t* in the amount of \$3,586. This funding will support the work of Madeline Baugher to provide longitudinal tracking of student interns, and related work for the project. The primary function of the award is research. The principal investigator is **Ms. Madeline Baugher**.

The **NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**, through the **UNIVERSITY OF OKLAHOMA**, awarded a subaward to SWOSU under the *Oklahoma NASA EPSCoR - FY13 Research Implementation Grant* in the amount of \$5,784. This funding will support the work of Madeline Baugher to provide longitudinal tracking of student interns and related work for the project. The primary function of the award is research. The principal investigator is **Ms. Madeline Baugher**.

The **NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**, through the **UNIVERSITY OF OKLAHOMA**, awarded a subaward to SWOSU under the *Oklahoma NASA EPSCoR - Research Infrastructure Grant* in the amount of \$3,674. This funding will provide logistical support for workshops. The primary function of the award is research. The principal investigator is **Ms. Madeline Baugher**.

The **BOARD OF REGENTS OF THE UNIVERSITY OF OKLAHOMA** awarded a subaward to SWOSU under the *Oklahoma NASA EPSCoR - FY13 Research Implementation Grant* in the amount of \$1,835. This funding will support the work of Madeline Baugher to provide longitudinal tracking of student interns and related work for the project. The primary function of the award is research. The principal investigator is **Ms. Madeline Baugher**.

FY14 SUMMARIES OF EXTRAMURAL AWARDS

The **NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**, through the **UNIVERSITY OF OKLAHOMA**, awarded a grant modification in the amount of \$16,315 for the project, *Oklahoma Space Grant Consortium—NASA Scholarships and Workforce Development*. The funds will be used to competitively award internships and scholarships at the NASA Centers; provide support for the project coordinator for the Consortium grant; support student travel to a NASA center; and support the Moonbuggy Project in which students will build a human-powered vehicle to compete in the “NASA Great Moonbuggy Race.” The primary function of the award is public service. The principal investigator of the grant is **Ms. Madeline Baugher**.

The **NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**, through the **UNIVERSITY OF OKLAHOMA**, awarded a subaward to SWOSU under the *Oklahoma NASA EPSCoR - Research Implementation Grant, Year 2*, in the amount of \$1,837. This funding will support the work of Madeline Baugher to provide longitudinal tracking of student interns and related work for the project. The primary function of the award is research. The principal investigator is **Ms. Madeline Baugher**.

The **NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**, through the **UNIVERSITY OF OKLAHOMA**, awarded a subcontract for the project, *Oklahoma Space Grant Consortium—Summer Project Coordinator*, which added \$12,654 to the initial award. This award will allow Madeline Baugher to continue in her role as the project coordinator for the Oklahoma Space Grant Consortium. The primary function of the award is public service. The principal investigator of the grant is **Ms. Madeline Baugher**.

The **NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**, through the **UNIVERSITY OF OKLAHOMA**, awarded two subcontracts to SWOSU under the *Advanced Digital Radar Techniques for the Next Generation of Synthetic Aperture Radar and Student Training* grant in the amount of \$7,264. The subcontracts provide support for the project coordinator. The primary function of the award is research. The principal investigator of the subcontracts is **Ms. Madeline Baugher**.

The **NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**, through the **UNIVERSITY OF OKLAHOMA**, awarded two subcontracts to SWOSU under the *EPSCoR Research Infrastructure Development* grant in the amount of \$3,498. The subcontracts provide logistical support for workshops. The primary function of the award is public service. The principal investigator is **Ms. Madeline Baugher**.

The **OKLAHOMA COMMISSION FOR TEACHER PREPARATION** and **OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION** awarded a grant in the amount of \$60,000 for the project, *Novice Teacher Mentoring Program*. These funds provide support and resources for an educator preparation program and to design and pilot an induction model. The primary function of the grant is instruction. The principal investigators are **Dr. Ruth Boyd** and **Mr. Bruce Belanger**.

FY14 SUMMARIES OF EXTRAMURAL AWARDS

The **OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION** awarded a grant in the amount of \$33,000 to fund the *Summer Science and Mathematics Academy* for 2013. The grant supports a summer academy program for underrepresented high school juniors and seniors to experience a relationship between science, technology, engineering, and mathematics disciplines. The primary function of the award is instruction. The principal investigators are **Dr. Brian Campbell** and **Dr. David Esjornson**.

The **OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION** awarded a grant in the amount of \$33,000 to fund the *Summer Science and Mathematics Academy* for 2014. The grant supports a summer academy program for underrepresented high school juniors and seniors to experience a relationship between science, technology, engineering, and mathematics disciplines. The primary function of the award is instruction. The principal investigators are **Dr. Brian Campbell** and **Dr. David Esjornson**.

The **NATIONAL SCIENCE FOUNDATION**, through **OKLAHOMA EPSCoR**, awarded a Research Experience for Undergraduates grant titled *Development of Tree Survey Software for the Weatherford Urban Forest Inventory: A Cross-Disciplinary Biology and Computer Science Undergraduate Research Experience*, in the amount of \$4,500. These funds will help an undergraduate student, mentored by two SWOSU professors, to create customizable, portable computer software that will allow for instant integration of location, photographic, and tree-specific data into a single database. The primary function of the award is research. The principal investigators of the grant are **Dr. Lisa Castle** and **Mr. Jeff Walker**.

The **OKLAHOMA STATE DEPARTMENT OF EDUCATION** awarded an MSP Mini Grant to **CORDELL PUBLIC SCHOOLS** with SWOSU as its partner for the project, *Exploring Engineering through Robotics*. SWOSU will provide Cordell Public School teachers with the knowledge and training necessary to instruct students in the fabrication and programming of a robot. The goal of the project is to inspire students in the application of science and mathematics. The primary function of the award is instruction. The principal investigators are **Mr. Brad Fitzgerald** and **Mr. Brad Bryant**.

The **CITY OF WEATHERFORD, HOTEL-MOTEL TAX ADVISORY COMMITTEE** awarded a grant for the *Oklahoma Region FIRST Tech Challenge (FTC) Robotics Championship* for 2013 in the amount of \$2,500. During the Championship, 30-plus high school teams from across the state competed for two invitations to the World FTC Championship. The primary function of this award is public service. The principal investigator of the grant is **Mr. Brad Fitzgerald**.

The **CITY OF WEATHERFORD, HOTEL-MOTEL TAX ADVISORY COMMITTEE** awarded a grant for *FIRST Tech Challenge (FTC) Robotics* in the amount of \$5,000 for up to five Train the Mentor workshops. These funds will support the robotics program at Southwestern Oklahoma State University by helping to create 60 teams from across Oklahoma that will participate in robotics competitions. The primary function of this award is public service. The principal investigator is **Mr. Brad Fitzgerald**.

FY14 SUMMARIES OF EXTRAMURAL AWARDS

The **NATIONAL SCIENCE FOUNDATION** awarded supplemental funding in the amount of \$14,618 for the project, *Research in Undergraduate Institutions: Modulation of Synaptic Vesicle Exocytosis in C. elegans*. The supplement funds will support the SWOSU Tech Trek Summer Math and Science Camp for Eighth Grade Girls. These funds supplement the initial award from the American Association of University Women to SWOSU to host the camp. The primary function of the award is instruction. The principal investigators of the grant are **Dr. Andrea Holgado** and **Dr. Bing Zhang**.

The **OKLAHOMA STATE REGENTS OF HIGHER EDUCATION** awarded a grant in the amount of \$2,200 for the project, *Oklahoma INBRE Undergraduate Summer Research Program: Analysis of Autophagy in Neurons*. These funds will assist Dr. Holgado to mentor a SWOSU undergraduate student through summer research. The primary function of the award is research. The principal investigator is **Dr. Andrea Holgado**.

The **NATIONAL SCIENCE FOUNDATION** awarded a grant modification in the amount of \$163,295 to the project, *Research in Undergraduate Institutions: Modulation of Synaptic Vesicle Exocytosis in C. elegans*. This research will allow participating undergraduate students, visiting high school teachers, and high school students to help identify new drug targets and contribute to the understanding of certain medical conditions. The primary function of the award is research. The principal investigator of the grant is **Dr. Andrea Holgado**.

The **OKLAHOMA EXPERIMENTAL PROGRAM TO STIMULATE COMPETITIVE RESEARCH (EPSCoR)**, through **OKLAHOMA STATE UNIVERSITY**, awarded a grant in the amount of \$12,143 for the project, *Evaluating Effects of Silver Nanoparticles on Neuronal Signaling in C. Elegans*. This grant supports basic science research using silver nanoparticles and characterizing their comparative effects using the *C. elegans* model. The primary function of the grant is research. The principal investigator is **Dr. Andrea Holgado**.

The **NATIONAL INSTITUTES OF HEALTH**, through the **UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER**, awarded a grant in the amount of \$32,448 for the project, *Analysis of Autophagy in the Developing Nervous System*. This funding will be used to decipher the role of Autophagy in the Nervous System. Research findings from this grant may enhance understanding of two fundamental processes: neurodevelopment and neuroplasticity. The primary function of the grant is research. The principal investigator is **Dr. Andrea Holgado**.

The **AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND** awarded a grant in the amount of \$65,000 for the project, *Novel Topologically Constrained Transition Metal Complex Oxidation Catalysts*. This grant supports the fundamental research of transition metal compounds of topologically constrained oxidation catalysts. Undergraduate chemistry students will also receive mentorship through this research experience. The primary function of the award is research. The principal investigator of the grant is **Dr. Timothy Hubin**.

FY14 SUMMARIES OF EXTRAMURAL AWARDS

The **OKLAHOMA CENTER FOR THE ADVANCEMENT OF SCIENCE AND TECHNOLOGY (OCAST)** awarded a three-year grant in the amount of \$135,000 to fund the project, *Dual CXCR4/CCR5 Chemokine Receptor Antagonists*. This grant will support the research of CXCR4 and CCR5 antagonists. CXCR4 and CCR5 are the most studied chemokine receptors due to their roles in a broad range of diseases, including cancer, arthritis, and HIV. The primary function of this award is research. The principal investigator is **Dr. Timothy Hubin**. *This grant proposal was developed with intramural funding from a Proposal Development Award.*

The **NATIONAL SCIENCE FOUNDATION**, through **OKLAHOMA STATE UNIVERSITY**, awarded a grant in the amount of \$15,600 to fund the project, *Louis Stokes Alliance for Minority Participation in Science, Mathematics, Engineering, and Technology (Phase IV, Year 5)*. This grant supports efforts to recruit minority students to pursue degrees in the science, mathematics, engineering, and technology fields. The primary function of this award is research. The principal investigator is **Dr. Timothy Hubin**.

The **UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER**, through the **STEPHENSON CANCER CENTER**, awarded a grant in the amount of \$25,000 for the project, *Synergistic Inhibition of Cancer Metastasis by IL-24 and Small Molecule CXCR4 Antagonists*. This grant supports basic science research in the study of potential HIV and Cancer drugs. The primary function of the award is research. The principal investigator is **Dr. Timothy Hubin**.

The **OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION** awarded a grant in the amount of \$19,535 for the project, *Synergistic Inhibition of Cancer Metastasis by IL-24 and Small Molecule CXCR4 Antagonists*. This grant supports basic science research in the study of potential HIV and Cancer drugs. The primary function of the grant is research. The principal investigator is **Dr. Timothy Hubin**.

The **OKLAHOMA REGENTS FOR HIGHER EDUCATION** awarded a grant in the amount of \$2,200 for the project, *Oklahoma INBRE Undergraduate Summer Research Program: Transition Metal Complex Dual CXCR4/CCR5 Antagonists*. These funds will help Dr. Hubin to mentor a SWOSU undergraduate student through the research of CXCR4/CCR5 antagonists. The primary function of this award is research. The principal investigator of the grant is **Dr. Timothy Hubin**.

The **NATIONAL INSTITUTES OF HEALTH**, through the **UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER**, awarded an Oklahoma INBRE faculty mini-grant in the amount of \$34,423 to the project, *Further Evaluation of Transition Metal Complex Dual CXCR4/CCR5 Antagonists*. This grant will help fund the research of CXCR4 and CCR5 antagonists. CXCR4 and CCR5 are the most studied chemokine receptors due to their roles in a broad range of diseases, including cancer, arthritis, and HIV. The primary function of the award is research. The principal investigator of the grant is **Dr. Timothy Hubin**.

FY14 SUMMARIES OF EXTRAMURAL AWARDS

The **NATIONAL INSTITUTES OF HEALTH**, through the **UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER** and the **OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION**, awarded a grant in the amount of \$2,200 for the project, *Oklahoma INBRE Undergraduate Summer Research Mentor Program: Transition Metal Complex Dual CXCR4/CCR5 Antagonists*. These funds will help Dr. Hubin to mentor a SWOSU undergraduate student through the research of CXCR4/CCR5 antagonists. The primary functions of the award are research and student support. The principal investigator of the grant is **Dr. Timothy Hubin**.

The **NATIONAL INSTITUTES OF HEALTH**, through **EAST CENTRAL UNIVERSITY**, awarded a grant in the amount of \$1,000 for the project, *Bridges to the Baccalaureate Program*. These funds will allow Dr. Hubin to mentor an undergraduate chemistry student through a summer research project as a part of the Bridges to the Baccalaureate Program. This program was created to encourage underrepresented students transitioning from junior colleges to universities and beyond to consider careers in biomedical science fields. The primary functions of the award are research and student support. The principal investigator of the grant is **Dr. Timothy Hubin**.

The **CAMILLE & HENRY DREYFUS FOUNDATION, INC.** awarded the *Henry Dreyfus Teacher-Scholar Award for 2012* in the amount of \$60,000. These funds will support aspects of Dr. Hubin's cancer and HIV research, which is done in collaboration with researchers in Great Britain and Belgium. The primary function of the award is research. The principal investigator is **Dr. Timothy Hubin**.

The **NATIONAL INSTITUTES OF HEALTH**, through the **UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER**, awarded an Oklahoma INBRE faculty mini-grant in the amount of \$33,085 for the project, *Mechanisms of Ammonia Entry, Passage, and Gating within CTP Synthetase*. This grant will support the research of CTP synthetase, which could provide insight into the design of a new class of anti-cancer drugs. The primary function of the award is research. The principal investigator of the grant is **Dr. Jason Johnson**.

The **NATIONAL INSTITUTES OF HEALTH**, through the **UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER**, awarded \$36,574 for the *Oklahoma INBRE Carryover Equipment Grant*. The funds will be used to purchase equipment for the Genetics and Cell Biology labs. The new equipment will allow students to better conduct research and produce data for the classroom and research projects. The primary function of the award is research. The principal investigator of the grant is **Dr. William Kelly**.

The **NATIONAL INSTITUTES OF HEALTH**, through the **UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER**, awarded the third year of grant funding for an Oklahoma INBRE junior investigator project, *Cyclen-Based Novel Antimalarial Agents*, in the amount of \$133,490. This project will support Dr. Khan's research of cyclen-based antimalarial agents to treat malaria. The primary function of the award is research. The principal investigator of the grant is **Dr. Faruk Khan**.

FY14 SUMMARIES OF EXTRAMURAL AWARDS

The **U.S. DEPARTMENT OF AGRICULTURE**, through the **OKLAHOMA STATE DEPARTMENT OF EDUCATION**, renewed the *SWOSU Adventure Programs—Child Nutrition Program* grant for fiscal year 2014 in the amount of \$133,152. This grant supports nutritional costs for participants of the residential program for youth, housed as part of the SWOSU Adventure Programs. The primary function of the award is public service. The principal investigator is **Ms. Brenda Lumpkin**.

The **CHEYENNE AND ARAPAHO TRIBAL BOARD** awarded a cooperative agreement in the amount of \$200,000 to support the administrative and accounting processes for the two-year Cheyenne and Arapaho Tribal College on the campus of Southwestern Oklahoma State University. The primary function of this award is public service. The principal investigator of the cooperative agreement is **Dr. Henrietta Mann**.

The **MIDWESTERN OKLAHOMA DEVELOPMENT AUTHORITY** awarded a grant in the amount of \$10,000 to the project, *SWOSU–Sayre Campus Improvements and Landscaping Projects*. These funds will support maintenance and beautification updates to the SWOSU-Sayre campus. The primary function of this award is general university support. The principal investigators of the grant are **Ms. Sherron Manning** and **Ms. Terry Billey**.

The **U. S. DEPARTMENT OF COMMERCE**, through the **ECONOMIC DEVELOPMENT ADMINISTRATION**, awarded the first year of funding in the amount of \$102,590 for a five-year grant titled, *University Center*. With this funding, SWOSU's University Center will provide technical assistance and applied research to support high-skills, high-wage employment in the region. The primary function of the award is public service. The principal investigator is **Mr. Doug Misak**.

The **U. S. SMALL BUSINESS ADMINISTRATION**, through **SOUTHEASTERN OKLAHOMA STATE UNIVERSITY**, awarded a grant in the amount of \$124,373 for the project, *Small Business Development Center*. This project is designed to enhance the economic development in the southwest region of the state by offering counseling and training to existing and potential small business clients. The primary function of the award is public service. The principal investigator of the grant is **Mr. Doug Misak**.

The **U. S. SMALL BUSINESS ADMINISTRATION**, through **SOUTHEASTERN OKLAHOMA STATE UNIVERSITY**, awarded a grant in the amount of \$59,460 for the project, *Small Business Development Center Carryover Budget*. This project is designed to enhance the economic development in the southwest region of the state by offering counseling and training to existing and potential small business clients. The primary function of the award is public service. The principal investigator of the grant is **Mr. Doug Misak**.

FY14 SUMMARIES OF EXTRAMURAL AWARDS

The **OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION** awarded a grant in the amount of \$500 for the project, *Partnership Recognition Program Fiscal Year 2014*. This program is designed to recognize higher education's business partners for their contributions to the workforce, community, and economic development. The primary function of the award is public service. The principal investigator of the grant is **Mr. Doug Misak**.

The **U.S. SMALL BUSINESS ADMINISTRATION** and the **OKLAHOMA DEPARTMENT OF COMMERCE**, through **SOUTHEASTERN OKLAHOMA STATE UNIVERSITY** and the **OKLAHOMA SMALL BUSINESS DEVELOPMENT CENTER NETWORK**, awarded a grant in the amount of \$4,000 for the project, *Oklahoma Small Business Development Center Network/Veterans Assistance Service Program*. These funds will be used to present a veterans conference. The primary function of the award is public service. The principal investigator of the grant is **Mr. Doug Misak**.

The **U.S. SMALL BUSINESS ADMINISTRATION**, through **SOUTHEASTERN OKLAHOMA STATE UNIVERSITY**, awarded a grant in the amount of \$173,376 for the project, *Small Business Development Center*. This project is designed to enhance the economic development in the southwest region of the state by offering counseling and training to existing and potential small business clients. The primary function of the award is public service. The principal investigator of the grant is **Mr. Doug Misak**.

The **NATIONAL SCIENCE FOUNDATION**, through **EXTREME SCIENCE AND ENGINEERING DISCOVERY ENVIRONMENT** awarded an allocation of computer resources for the project, *Computer Time for Summer Seminar in Supercomputing*. This allocation will be used in Dr. Warren Moseley's summer supercomputing class. He will be conducting research at the University of California at Berkeley on the ESNet (energy sciences network) project. This research will support Higgs Boson particle research at the Large Hadron Collider in Geneva, Switzerland. The primary function of the award is research. The principal investigator of the grant is **Dr. Warren Moseley**.

The **CITY OF WEATHERFORD, HOTEL-MOTEL TAX ADVISORY COMMITTEE** awarded a grant in the amount of \$6,200 for the *Mid-America Youth Basketball Tournament*. These funds will support a basketball tournament at Southwestern Oklahoma State University, which will be attended by both boys' and girls' teams of multiple ages. The primary function of this award is public service. The principal investigators of the grant are **Ms. Kelsi Musick** and **Ms. Cophie Anderson**.

FY14 SUMMARIES OF EXTRAMURAL AWARDS

The **U.S. DEPARTMENT OF EDUCATION** awarded a grant in the amount of \$358,792 for the *Upward Bound Program*. This six-week long summer program held at Southwestern Oklahoma State University encourages economically disadvantaged high school students to pursue a postsecondary education. During the summer, students live on the SWOSU campus and participate in academic, social, and cultural activities. Participants receive counseling, financial aid, preparation for the ACT, and more. The primary function of the award is instruction. The principal investigator of the grant is **Ms. Jamie Novey**.

The **U.S. DEPARTMENT OF AGRICULTURE**, through the **OKLAHOMA STATE DEPARTMENT OF EDUCATION**, awarded a grant in the amount of \$6,100 for the *Summer Food Services Program for Children*. As part of this grant, the Upward Bound Program at Southwestern Oklahoma State University received reimbursement for meals served to children from households that meet the guidelines for free or reduced-price school meals as set forth in the Secretary of Agriculture's family-size and income standards. The primary function of the award is student services. The principal investigator of the grant is **Ms. Jamie Novey**.

The **STATE OF OKLAHOMA**, through the **OFFICE OF JUVENILE AFFAIRS**, renewed a contract in the amount of \$865,488 for the *Butler Skills Development Center*. This funding supports an on-site vocational instruction program for the youth in Office of Juvenile Affairs custody at the Butler Adventure Program site. The youth placed in this program learn skills such as welding or small engine repair. After completing the requirements, they are placed at various job sites throughout western Oklahoma. The primary function of the award is public service. The principal investigator is **Dr. Ken Rose**.

The **STATE OF OKLAHOMA**, through the **OFFICE OF JUVENILE AFFAIRS**, renewed a contract in the amount of \$865,488 for the *Cedar Canyon Adventure Program*. This funding supports a residency program for youth in Office of Juvenile Affairs custody at the Cedar Canyon Adventure Program site. The program utilizes outdoor educational experiences to encourage positive behavioral changes for the youth placed in the program. The primary function of the award is public service. The principal investigator is **Dr. Ken Rose**.

The **STATE OF OKLAHOMA**, through the **OFFICE OF JUVENILE AFFAIRS**, renewed a contract in the amount of \$865,488 for the *Foss Lake Adventure Program*. This funding supports a residency program for youth in Office of Juvenile Affairs custody at the Foss Lake Adventure Program site. The program utilizes outdoor education experiences to encourage positive behavioral changes for the youth placed in the program. The primary function of the award is public service. The principal investigator is **Dr. Ken Rose**.

FY14 SUMMARIES OF EXTRAMURAL AWARDS

The **STATE OF OKLAHOMA**, through the **OFFICE OF JUVENILE AFFAIRS**, renewed a contract in the amount of \$864,320 for the *Lawton Adventure Program*. This funding supports a residency program for youth in Office of Juvenile Affairs custody at the Lawton Adventure Program site. The program utilizes outdoor educational experiences to encourage positive behavioral changes for the youth placed in the program. The primary function of the award is public service. The principal investigator is **Dr. Ken Rose**.

The **CITY OF WEATHERFORD, HOTEL-MOTEL TAX ADVISORY COMMITTEE** awarded a grant in the amount of \$1,250 for the *SWOSU New Student Orientation Camp Duke*. This funding supports a summer camp for incoming freshman to become acquainted with the Southwestern Oklahoma State University campus. Campers learn SWOSU traditions; connect with others; and gain skills to help them succeed in their first year of college. The primary function of this award is student services. The principal investigator is **Ms. Jessica Skinner**.

The **OKLAHOMA ARTS COUNCIL** awarded a grant in the amount of \$5,000 to fund the *44th Annual SWOSU Jazz Festival*. This grant will support the annual Jazz Festival at Southwestern Oklahoma State University. The festival will feature internationally known jazz musicians. The purpose of the festival is to provide SWOSU faculty and students, and the general public, with an opportunity to experience, appreciate, and understand jazz. The primary function of the award is public service. The principal investigator is **Dr. Richard Tirk**.

The **CITY OF WEATHERFORD, HOTEL-MOTEL TAX ADVISORY COMMITTEE** awarded a grant in the amount of \$2,000 to fund the *44th Annual SWOSU Jazz Festival*. These funds supplement the Oklahoma Arts Council award. The primary function of this award is public service. The principal investigator of this grant is **Dr. Richard Tirk**.

The **CITY OF WEATHERFORD, HOTEL-MOTEL TAX ADVISORY COMMITTEE** awarded a grant in the amount of \$6,000 for the *41st Annual SWOSU National Intercollegiate Rodeo Association Rodeo*. This funding will support a three-day rodeo event in Weatherford, Oklahoma, in which 500 to 600 contestants will compete. The primary function of this award is public service. The principal investigator for the grant is **Mr. Rouben Tourian**.

The **CITY OF WEATHERFORD, HOTEL-MOTEL TAX ADVISORY COMMITTEE** awarded a grant in the amount of \$5,000 for the *2nd Annual Oklahoma High School Rodeo*. This funding will support a two-day rodeo event in Weatherford, Oklahoma, which will attract high school rodeo students from across Oklahoma. This event will also provide high school students with an opportunity to observe the SWOSU rodeo program. The primary function of this award is public service. The principal investigator is **Mr. Michael Visnieski**.

FY14 SUMMARIES OF EXTRAMURAL AWARDS

The **NATIONAL ENDOWMENT FOR THE HUMANITIES**, through the **OKLAHOMA HUMANITIES COUNCIL**, awarded a grant in the amount of \$5,000 for the project, *Across the Divide*. This project provided a cross-cultural experience at Southwestern Oklahoma State University through an exhibition of artwork from Chinese artists who teach at American universities. A symposium was also presented that will consist of lectures by the artists and a panel discussion. The primary function of the award is public service. The principal investigators of the grant are **Ms. Xiaomiao Wang** and **Mr. Todd Parker**.

The **NATIONAL ASSOCIATION OF CHAIN DRUG STORES (NACDS) FOUNDATION** awarded a grant in the amount of \$50,000 for the project, *NACDS Community Pharmacy Residency Expansion Project*. These funds will support the development of a new post-graduate, one-year residency program at the SWOSU College of Pharmacy for three years. The primary function of the award is public service. The principal investigator is **Dr. Nancy Williams**.

The **U.S. DEPARTMENT OF EDUCATION**, through the **OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION**, awarded supplemental funding in the amount of \$6,000 for the project, *KESAM SP 2013: A Hands-on, Brains-On Journey of Excellence*. This grant supports professional development in mathematics instruction and student performance for elementary school and junior high school teachers throughout Oklahoma. The primary function of the grant is instruction. The principal investigator is **Dr. John Woods**.

The **U. S. DEPARTMENT OF EDUCATION**, through the **OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION** awarded supplemental funding in the amount of \$1,000 for the project, *KESAM SP 2013: A Hands-on, Brains-On Journey of Excellence*. This grant supports professional development in mathematics instruction and student performance for elementary school and junior high school teachers through Oklahoma. The primary function of the grant is instruction. The principal investigator is **Dr. John Woods**.

The **OKLAHOMA STATE DEPARTMENT OF EDUCATION** awarded an MSP Mini Grant to **TAHLEQUAH PUBLIC SCHOOLS** with SWOSU as its partner, with funding to SWOSU in the amount of \$13,310. With this funding, SWOSU will provide KESAM math training to kindergarten through eighth-grade math teachers. The primary function of the award is instruction. The principal investigator is **Dr. John Woods**.

FY14 SUMMARIES OF EXTRAMURAL AWARDS

The **U.S. DEPARTMENT OF EDUCATION**, through the **OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION**, awarded a grant in the amount of \$126,400 for the project, *KESAM SP 2014: A Hands-on, Brains-On Journey of Excellence*. This grant supports professional development in mathematics instruction and student performance for elementary school and junior high school teachers throughout Oklahoma. The primary function of the grant is instruction. The principal investigator is **Dr. John Woods**.

The **U.S. DEPARTMENT OF EDUCATION**, through the **OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION**, awarded a grant in the amount of \$140,400 for the project, *KESAM SP 2013: A Hands-on, Brains-On Journey of Excellence*. This grant supports professional development in mathematics instruction and student performance for elementary school and junior high school teachers throughout Oklahoma. The primary function of the grant is instruction. The principal investigator is **Dr. John Woods**.



INTRAMURAL ACTIVITY

INTRAMURAL ACTIVITY SUMMARY

SPONSORED PROGRAMS

FY10 - FY14

	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>
<u>Supplemental Assistance</u>					
Number of Students Sponsored	12	17	16	11	12
Number of Faculty Sponsored	33	27	30	31	20
Number of Administration Sponsored	1	1	1	1	1
Number of Staff Sponsored	1	1	0	0	0
Number of Other Sponsored	5	0	0	0	0
Total Amount	\$32,598	\$19,223	\$15,708	\$17,954	\$15,139
<u>Organized Research</u>					
College of Arts and Sciences	\$24,535	\$19,445	\$22,137	\$22,781	\$23,298
College of Pharmacy	\$2,502	\$5,225	\$2,754	\$6,648	\$5,400
College of Professional and Graduate Studies	\$20,792	\$10,366	\$17,828	\$20,886	\$20,104
Total Amount	\$47,829	\$35,036	\$42,719	\$50,315	\$48,802
<u>Proposal Development Awards</u>					
Number of Faculty and Staff	2	3	4	3	1
Total PDA Awarded to Faculty	\$8,000	\$11,840	\$12,000	\$12,000	\$5,985
Total Proposal Dollars Submitted to					
Agencies from Prior FY	\$20,918	\$45,555	\$2,879,652	\$97,008	\$745,245
Total Proposal Dollars Awarded by					
Agencies from Prior FY	\$0	\$0	\$29,716	\$70,000	\$0*

*Funding announcement pending

FY14 SUPPLEMENTAL ASSISTANCE STUDENT SCHOLARLY ACTIVITY

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	FACULTY SPONSOR	LOCATION OF PRESENTATION	EXPENSES
Ayala	Megan	CAS	N/A	Chemistry and Physics	Dr. Tim Hubin	American Chemical Society National Meeting Dallas, Texas	\$250
Bergagnini	Mackinzie	CAS	N/A	Chemistry and Physics	Dr. Trevor Ellis	American Chemical Society National Meeting Dallas, Texas	\$336
Blatzheim	Lauren	CAS	N/A	Biological Sciences	Dr. Victor Gonzalez	Annual Meeting of the Society for Integrative and Comparative Biology Austin, Texas	\$374
Davilla	Dustin	CAS	N/A	Chemistry and Physics	Dr. Tim Hubin	American Chemical Society National Meeting Dallas, Texas	\$250
Gaylord	Crystal	CPGS	SBSE	Psychology	Dr. Stephen Burgess	Southwestern Psychological Association Conference San Antonio, Texas	\$500
Gorshing	Tyler	CAS	N/A	Mathematics	Dr. Guy Biyogmam	Mathematical Association of America Oklahoma-Arkansas Sectional Meeting Searcy, Arkansas	\$39
Haley	Megan	CPGS	SBSE	Psychology	Dr. Stephen Burgess	Southwestern Psychological Association Conference San Antonio, Texas	\$500
Karnes	Avery	CAS	N/A	Pharmaceutical Sciences	Dr. Erin Callen	American Association of Colleges of Pharmacy Annual Meeting Chicago, Illinois	\$500
Murray	Ashley	CPGS	SBSE	Psychology	Dr. Stephen Burgess	Southwestern Psychological Association Conference San Antonio, Texas	\$500

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	FACULTY SPONSOR	LOCATION OF PRESENTATION	EXPENSES
Shircliff	Anthony	CAS	N/A	Chemistry and Physics	Dr. Tim Hubin	American Chemical Society National Meeting Dallas, Texas	\$250
Stevens	Christopher	CPGS	SBSE	Psychology	Dr. Stephen Burgess	Southwestern Psychological Association Conference San Antonio, Texas	\$500
Walker	Ashlie	CAS	N/A	Chemistry and Physics	Dr. Tim Hubin	American Chemical Society National Meeting Dallas, Texas	\$250
TOTAL STUDENT EXPENSES:							\$4,248

FY14 SUPPLEMENTAL ASSISTANCE FACULTY SCHOLARLY ACTIVITY

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	LOCATION OF PRESENTATION	EXPENSES
Alsberg	Fred	CAS	N/A	Language and Literature	Popular Culture Association National Conference Chicago, Illinois	\$418
Amoyaw	Prince	COP	N/A	Pharmaceutical Sciences	American Association of Pharmaceutical Sciences Annual Meeting San Antonio, Texas	\$500
Brogdon	Sherri	CPGS	SBSE	Education	Texas Computer Education Association 2014 Conference Austin, Texas	\$500
Burgess	Melinda	CPGS	SBSE	Psychology	Southwestern Psychological Association Conference San Antonio, Texas	\$500
Burgess	Stephen	CPGS	SBSE	Psychology	Southwestern Psychological Association Conference San Antonio, Texas	\$500
Ellis	Trevor	CAS	N/A	Chemistry and Physics	American Chemical Society National Meeting Dallas, Texas	\$500
Esjornson	Sylvia	CAS	N/A	Chemistry and Physics	American Chemical Society National Meeting; Indianapolis, Indiana	\$500

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	LOCATION OF PRESENTATION	EXPENSES
Fitzsimmons	Phillip	N/A	N/A	Library	107th Annual Conference of the Oklahoma Library Association Tulsa, Oklahoma	\$500
Hubin	Timothy	CAS	N/A	Chemistry and Physics	American Chemical Society National Meeting Dallas, Texas	\$500
Hyatt	Joana	CAS	N/A	Art	10th International Qualitative Inquiry Conference Urbana-Champaign, Illinois	\$250
Jeong	E.K.	CAS	N/A	Art	College Art Association Annual Conference Chicago, Illinois	\$250
Jeong	E.K.	CAS	N/A	Art	International Triennial of Textile Arts in the Outaouais Val-des-Monts, Canada	\$500
Khan	Faruk	COP	N/A	Pharmaceutical Sciences	American Association of Pharmaceutical Sciences Annual Meeting San Antonio, Texas	\$500
Lee	Sophia	CAS	NA	Music	American Music Therapy Association Conference Jacksonville, Florida	\$500
Lee	Sophia	CAS	N/A	Music	American Music Therapy Association Conference Jacksonville, Florida	\$266

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	LOCATION OF PRESENTATION	EXPENSES
Martinson	Shelley	CAS	N/A	Music	Florida Flute Convention Orlando, Florida	\$500
Maxson	Helen	CAS	N/A	Language and Literature	South Central MLA 2013 Annual Conference New Orleans, Louisiana	\$500
Maxson	Helen	CAS	NA	Language and Literature	South Central Conference on Christianity and Literature New Orleans, Louisiana	\$250
McNamara	Tom	CAS	N/A	Mathematics	Mathematical Association of America Oklahoma-Arkansas Sectional Meeting Searcy, Arkansas	\$240
Meliza	Evette	CPGS	SBSE	Education	National Council for the Social Studies Conference St. Louis, Missouri	\$500
Meliza	Evette	CAS	N/A	Education	National Council for History Education Conference Albuquerque, New Mexico	\$250
Parker	Patsy	CPGS	SBT	Accounting, Computer Science, and Entrepreneurship	Summer 2013 Academy of Business Research Conference San Antonio, Texas	\$467
Peters	Siriporn	CAS	N/A	Art	Conference on Design Principles and Practices 2014 Vancouver, British Columbia, Canada	\$500

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	LOCATION OF PRESENTATION	EXPENSES
Reimers	Valerie	CAS	N/A	Language and Literature	South Central Modern Language Association New Orleans, Louisiana	\$500
Tirk	Richard	CAS	N/A	Music	International Trumpet Guild Conference Valley Forge, Pennsylvania	\$500
TOTAL FACULTY EXPENSES:						<u><u>\$10,891</u></u>

FY14 ORGANIZED RESEARCH

COLLEGE	ALLOCATION	EXPENSES	BALANCE
College of Arts and Sciences	\$22,500	\$23,298	-\$798
College of Pharmacy	\$5,400	\$5,400	\$0
College of Professional and Graduate Studies	\$22,500	\$20,104	\$2,396
TOTALS:	\$50,400	\$48,802	\$1,598

FY14 ORGANIZED RESEARCH COLLEGE OF ARTS AND SCIENCES

LAST NAME	FIRST NAME	PROJECT TITLE	ALLOCATION	EXPENSES
Campbell	Brian	Identification and Statistical Analysis of Paleofauna from the West Spring Creek Formation, Arbuckle Group, Slick Hills Ordovician Exposures to Establish its Paleoenvironment	\$1,012	\$1,012
Castle	Lisa	Weatherford Urban Forest Inventory	\$550	\$550
Collins	Kevin	Publication assistance for <i>Selected Fiction of William Gilmore Simms</i> (edited by Dr. Collins)	\$700	\$700
Ellis	Trevor	Synthesis and Evaluation of Ni(II)-Complexed Nucleophilic Glycine Equivalents with Enhanced Activity	\$1,854	\$1,854
Esjornson	David	Preparation of novel dimetal cyclam compounds	\$498	\$498
Grant	Peter	Fall Temperature Effects on the Nymphs of <i>Cerobrachys etowah</i> (Ephemeroptera: Caenidea) in Little Deep Creek	\$160	\$160
Gwyn	Lori	Investigation of Artificial Nucleases for MRSA and VRSA	\$2,387	\$2,387
Holgado	Andrea	Examining neuronal signaling and its key components (continuation)	\$1,365	\$1,365
Hyatt	Joana	"An Autobiography of Becoming Other: Producing Counter-Narrative against the Inherited Discourses of Learning to Teach," a presentation at the Tenth Congressional Qualitative Inquiry Conference, University of Illinois, Urbana-Champaign, IL	\$375	\$375
Jeong	EK	Outdoor Textile Arts Installations: La Triennale Internationale des Arts Textiles en Outaoais 2013	\$1,653	\$1,653
Jeong	EK	Large Format Weaving	\$923	\$923
Kelly	William	Probing the Interactions of SHetA2 and Hsp70 Mortalin: A new route to flex-Het Anticancer Activity	\$1,235	\$1,235

LAST NAME	FIRST NAME	PROJECT TITLE	ALLOCATION	EXPENSES
Lee	Sophia	The Impact of On-Campus Music Therapy Clinic to the Development of Regional Music Therapy Practices: Phase VII	\$3,307	\$3,307
Linder	Doug	Computational Studies on Zinc and Cadmium Complexes Relevant to Metalloproteases	\$1,280	\$1,280
Martyn	David	Development of Functionalized Single Wall Carbon Nanotubes for Use in Advanced Polymers	\$2,014	\$2,014
O'Neal	Steven	Algae Culture Maintenance and Algae Studies	\$120	\$120
Parker	Todd	Across the Divide Exhibition	\$1,324	\$1,324
Ubeidat	Muatesem	Transcriptome Analysis of O2-Signaling in the Model Organism Dictyostelium	\$2,542	\$2,542
TOTAL CAS ALLOCATIONS AND EXPENSES:			\$23,298	\$23,298

FY14 ORGANIZED RESEARCH COLLEGE OF PHARMACY

LAST NAME	FIRST NAME	PROJECT TITLE	ALLOCATION	EXPENSES
Khan	Faruk	Log P Determination of Drug Leads by HPLC	\$5,400	\$5,400

TOTAL COP ALLOCATIONS AND EXPENSES:

\$5,400

\$5,400

FY14 ORGANIZED RESEARCH

COLLEGE OF PROFESSIONAL AND GRADUATE STUDIES

LAST NAME	FIRST NAME	PROJECT TITLE	ALLOCATION	EXPENSES
Albrightson	Cindi	Hummingbird Robots	\$1,000	\$997
Albrightson	Cindi	FTC Robotics--Cedar Canyon	\$3,500	\$1,490
Albrightson Baugher	Cindi Madeline	Replication Study: Improving Female Retention in STEM Disciplines	\$2,000	\$2,000
Boyd	Ruth	Co-Teaching Model of Student Teaching	\$2,800	\$2,800
Burgess	Melinda	Power Posing Effects on Cortisol Levels	\$500	\$500
Burgess	Stephen	Profanity and the Perception and Expression of Empathy Towards Those Being Bullied	\$500	\$500
Bryant	Brad	Cellphone Networking and Object Avoidance in an Unmanned Autonomous Vehicle	\$8,500	\$8,500
Prichard	Marion	Student Research Projects ALHLT 3043 Health Stats	\$1,600	\$1,217
Moseley	Warren	Dealing with Big Science Big Data in Oklahoma Regional Universities	\$2,100	\$2,100
TOTAL CPGS ALLOCATIONS AND EXPENSES:			\$22,500	\$20,104

FY13 PROPOSAL DEVELOPMENT AWARDS

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	PROJECT TITLE	PDA AMOUNT AWARDED
Campbell	Brian	CAS	N/A	Chemistry and Physics	Space Bridge to Science	\$2,039
Castle	Lisa	CAS	N/A	Biological Sciences	Weatherford Urban Forest Inventory	\$3,961
Gonzalez	Victor	CAS	N/A	Biological Sciences	Diversity of North American Pollinators of the Bee Tribe of Osmiini (Megachilidae)	\$6,000

TOTAL:

\$12,000

FY14 PROPOSAL DEVELOPMENT AWARDS

LAST NAME	FIRST NAME	COLLEGE	SCHOOL	DEPARTMENT	PROJECT TITLE	PDA AMOUNT AWARDED
Holgado	Andrea	CAS	N/A	Biological Sciences	Examining Autophagy in Neurons	\$5,985

TOTAL:

\$5,985



CONTINUING EDUCATION
COMMUNITY SERVICE

FY14 CONTINUING EDUCATION COMMUNITY SERVICE

ACTIVITY APPLICANT	ACTIVITY INSTRUCTOR	ACTIVITY DATES	ACTIVITY TITLE	NUMBER OF PARTICIPANTS	CEU OFFERED	TOTAL CLASS HOURS	AMOUNT RECEIVED
Daniel Farris	Daniel Farris	8/24/2013 - 11/30/2013	Filipino Martial Culture	2	No	14	\$100
Lee Gregory	Lee Gregory	9/24/2013 - 10/22/2013	Prehistoric Indian Artifacts of Oklahoma	5	No	5	\$90
Lee Gregory	Lee Gregory	1/28/2014 - 2/25/2014	Prehistoric Indian Artifacts Part 2	4	No	5	\$72
Daniel Farris	Daniel Farris	1/11/2013 - 5/9/2013	Filipino Martial Culture	1	No	16	\$150
Chad Kinder	Various Instructors	2/2/2014 - 2/5/2014	Southwest Parks and Recreation Training Institute	13	Yes	12	\$221
Lee Gregory	Lee Gregory	6/26/2014 - 7/24/2014	Stones and Bones: An Introduction to Oklahoma Prehistory	1	No	5	\$72
Daniel Farris	Daniel Farris	6/6/2014-7/19/2014	Filipino Martial Culture	1	No	12	\$50
						TOTAL:	<u><u>\$755</u></u>



Office of Sponsored Programs and Continuing Education
Southwestern Oklahoma State University
100 Campus Drive
Weatherford, OK 73096
www.swosu.edu
www.swosu.edu/administration/osp/
October 2014