

EXTERNALLY FUNDED GRANTS AND CONTRACTS PROCESSED DURING **JULY 2015**
OFFICE OF SPONSORED PROJECTS ADMINISTRATION

Project Title	Principal Investigator(s)	Department(s)	Term of Award	Granting Agency	Grantor Award (Indirect Cost)
RESEARCH AWARDS:					
*Archaeological Survey of Bank Stabilization Project, Clark County, Illinois	M. Wagner	Archaeological Investigations	05/25/15 - 11/25/15	Francis Associates	\$1,950 (\$410)
*Archaeological Survey of Four Points Centre Tract	M. Wagner	Archaeological Investigations	05/18/15 - 09/30/15	Southern Illinois Strategy LLC	\$1,813 (\$374)
International Collaboration in Chemistry: Collaborative Research: Development of Novel Catalysts and Approaches for Parahydrogen-Induced Enhancement of Magnetic Resonance	B. Goodson	Chemistry	07/20/15 - 08/31/17	National Science Foundation	\$169,427 (\$54,561)
*The Leadership Development Cycle	N. Bardhan	Communication Studies	07/01/15 - 07/01/16	Plank Center for Leadership in Public Relations	\$1,000 (\$0)
*Inventory and Documentation of Bats in Wrangell-St. Elias & Glacier Bay	J. Boyles	Cooperative Wildlife Research Laboratory	05/20/15 - 01/31/16	University of Tennessee (USDI/NPS)	\$26,000 (\$0)
Power Systems Research Program	C. Hatziadoniu	Electrical and Computer Engineering	07/17/15 - 04/30/19	AmerenCIPS	\$50,000 (\$4,545)
2015 Missouri River Pallid Sturgeon Recruitment and Broodstock Management of the Middle and Lower Missouri River	E. Heist	Fisheries and Illinois Aquaculture Center	04/10/15 - 04/30/16	U.S. Department of the Army/ACOE	\$65,800 (\$9,800)
Establishing Chute Reference Conditions for Missouri River Habitat Restoration Projects	E. Heist	Fisheries and Illinois Aquaculture Center	07/01/15 - 06/30/16	Missouri Department of Conservation	\$8,000 (\$0)
Regional Aquaculture Center - North Central Region	B. Small P. Hitchens	Fisheries and Illinois Aquaculture Center Fisheries and Illinois Aquaculture Center	07/24/15 - 08/31/16	Iowa State University (USDA/NIFA)	\$41,505 (\$0)

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*Evaluation of Clam-Based Attractants in Aquafeeds	J. Trushenski	Fisheries and Illinois Aquaculture Center	06/03/15 - 06/02/16	Bumble Bee Seafoods	\$6,800 (\$2,190)
*UNS: Collaborative Research: Numerical and Experimental Study of the Instability Mechanisms and Bubble Growth Due to Excessive Boiling	A. Esmaeeli	Mechanical Engineering and Energy Processes	09/15/15 - 08/31/18	National Science Foundation	\$183,627 (\$59,134)
*Characterization of a Novel Quorum Quenching Protein Produced by <i>S. aureus</i>	M. Olson	Medical Microbiology and Immunology	07/20/15 - 06/30/16	U.S. Department of Health and Human Services/NIH	\$162,000 (\$12,000)
*Mechanisms of Chemotherapy-Driven Metastasis	S. Ran	Medical Microbiology and Immunology	05/01/15 - 04/30/16	William E. McElroy Foundation	\$25,000 (\$0)
*Liposomal Amikacin for Inhalation (LAI) in Adult Patients	J. Koirala	Medicine	06/24/15 - OPEN	Insmmed, Incorporated	\$35,039 (\$7,118)
*Caloric Restriction and Aspirin as Modifiers of NNK-Induced Lung Cancer	T. Liberati	Medicine	05/01/15 - 04/30/16	William E. McElroy Foundation	\$15,091 (\$0)
*Invasive Species Data Compilation	D. Gibson	Plant Biology	06/01/15 - 06/30/16	Shawnee Resource Conservation and Development Area	\$66,515 (\$6,047)
Monsanto Cucumber Trials	A. Walters	Plant, Soil, and Agricultural Systems	08/01/15 - 07/31/16	Monsanto Company	\$4,500 (\$409)
*VQI Long Term Device Surveillance TEVAR Dissection Project	K. Hodgson	Surgery	07/17/14 - OPEN	M2S, Inc.	\$38,573 (\$7,891)
Ecological Integrity of Prairie Streams as Influenced by Patch-Burn Grazing and Riparian Protection	M. Whiles	Zoology	07/01/15 - 06/30/16	Missouri Department of Conservation	\$17,500 (\$0)
TRAINING AWARDS:					
Foreign Language Teaching Experience	D. Johnson	Foreign Languages and Literatures	07/01/15 - 06/30/16	Carbondale School District #95	\$48,278 (\$0)

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Southern Illinois Bridges to the Baccalaureate Program	K. Renzaglia A. Sharp	Plant Biology Anatomy	07/01/15 - 06/30/16	U.S. Department of Health and Human Services/NIH	\$209,102 (\$14,389)
CBAT - Graduate Assistantships	M. Cashel	Psychology	07/06/15 - 06/30/16	Illinois Department of Human Services/Clyde L. Choate Mental Health and Developmental Center	\$39,284 (\$0)
Graduate Assistantship	M. Cashel	Psychology	08/16/15 - 05/31/16	Brehm Preparatory School	\$22,725 (\$0)
*Graduate Assistantship at The Women's Center	M. Cashel	Psychology	08/16/15 - 08/15/16	The Women's Center	\$17,541 (\$0)
CBAT - Choate-Behavior Analysis and Therapy Collaboration - Graduate Assistantships	C. Flowers	Rehabilitation Institute	07/06/15 - 06/30/16	Illinois Department of Human Services/Clyde L. Choate Mental Health and Developmental Center	\$37,356 (\$0)
OTHER AWARDS:					
Dental Sealant Program FY16	F. Miller C. Lautar	Allied Health Allied Health	07/01/15 - 06/30/16	Illinois Department of Public Health (USDHHS)	\$20,600 (\$0)
PBS TeacherLine	E. Spezia	Broadcasting Service	09/01/14 - 06/30/15	Public Broadcasting Service (USED)	\$1 (\$0)
Public Service Chemistry Internship Program	G. Kinsel	Chemistry	08/24/15 - 05/13/16	Illinois Department of Natural Resources	\$13,600 (\$0)
*Jackson CEO Program for Jackson County, Illinois High Schools	K. Harfst	Economic and Regional Development	07/01/15 - 05/31/16	Jackson CEO, Inc.	\$35,456 (\$0)
Head Start Basic and T&TA FY2015	L. Flowers	Head Start	07/01/15 - 06/30/20	U.S. Department of Health and Human Services/OHDS/ACF	\$3,226,971 (\$293,362)
*CVI Tests	J. Don T. Policandriotes	Mechanical Engineering and Energy Processes Mechanical Engineering and Energy Processes	12/01/14 - 12/31/15	Honeywell	\$118,816 (\$28,117)

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Improving the Clinical Reasoning of Medical Students: Guaranteeing Competency of Graduates	D. Klamen	Medical Education	07/01/15 - 06/30/16	Josiah Macy Jr. Foundation	\$136,352 (\$12,396)
*SalukiChoices	D. Null	Student Health Services	05/07/15 - 08/30/16	National Collegiate Athletic Association	\$14,990 (\$0)
Upward Bound FY2016	A. Lester	Upward Bound	09/01/15 - 08/31/16	U.S. Department of Education	\$321,686 (\$0)

* indicates new award

Awards Processed During July 2015: (34) \$5,182,898

SUMMARY OF AWARDS PROCESSED DURING THE FISCAL YEAR TO DATE

	Processed During FY 2016 through July 2015		Processed During FY 2015 through July 2014	
Indirect Costs		\$512,743		\$941,944
Research	(19)	\$920,140	(21)	\$2,690,179
Training	(6)	\$374,286	(0)	\$0
Other	(9)	\$3,888,472	(17)	\$4,807,996
Federal	(7)	\$4,338,613	(12)	\$4,497,094
State	(4)	\$110,840	(17)	\$2,247,399
Industry	(8)	\$257,491	(4)	\$680,425
Foundation	(5)	\$177,444	(3)	\$30,707
Other	(10)	\$298,510	(2)	\$42,550
TOTAL	(34)	\$5,182,898	(38)	\$7,498,175

SUMMARY OF AWARDS PROCESSED DURING FISCAL YEAR 2016 TO DATE, BY COLLEGE OR MAJOR UNIT

	RESEARCH	TRAINING	OTHER	TOTAL
College of Agricultural Sciences	\$4,500	\$0	\$0	\$4,500
College of Applied Sciences and Arts	\$0	\$0	\$20,600	\$20,600
Office of the Chancellor	\$0	\$0	\$357,142	\$357,142
College of Education and Human Services	\$0	\$37,356	\$3,226,971	\$3,264,327
College of Engineering	\$233,627	\$0	\$118,816	\$352,443
College of Liberal Arts	\$4,763	\$127,828	\$0	\$132,591
College of Mass Communication and Media Arts	\$0	\$0	\$1	\$1
School of Medicine-Carbondale	\$0	\$104,551	\$0	\$104,551
School of Medicine-Springfield	\$275,703	\$0	\$136,352	\$412,055
College of Science	\$253,442	\$104,551	\$13,600	\$371,593
Office of Vice Chancellor for Admin & Finance	\$0	\$0	\$14,990	\$14,990
Office of Vice Chancellor for Research	\$148,105	\$0	\$0	\$148,105
TOTAL	\$920,140	\$374,286	\$3,888,472	\$5,182,898

Awards are distributed between colleges according to percentage of effort reported to OSPA.

Due to rounding in distribution calculations, sums of columns may not match totals.

AWARDS PROCESSED DURING FISCAL YEAR 2016 TO DATE COMPARED TO PREVIOUS FISCAL YEARS, BY COLLEGE OR MAJOR UNIT

	Processed During FY 2013 through July 2012	Processed During FY 2014 through July 2013	Processed During FY 2015 through July 2014	Processed During FY 2016 through July 2015
College of Agricultural Sciences	\$62,897	\$0	\$111,785	\$4,500
College of Applied Sciences and Arts	\$178,942	\$30,600	\$17,822	\$20,600
Office of the Chancellor	\$3,261,058	\$3,295,203	\$3,226,971	\$357,142
College of Education and Human Services	\$1,037,520	\$138,847	\$1,042,596	\$3,264,327
College of Engineering	\$312,991	\$50,000	\$50,000	\$352,443
School of Law	\$0	\$3,020	\$15,000	\$0
College of Liberal Arts	\$128,739	\$72,673	\$75,000	\$132,591
College of Mass Communication and Media Arts	\$0	\$0	\$103,125	\$1
School of Medicine-Carbondale	\$555,613	\$793,519	\$349,309	\$104,551
School of Medicine-Springfield	\$804,580	\$2,368,472	\$631,725	\$412,055
Office of the Provost and Vice Chancellor	\$0	\$0	\$28,000	\$0
College of Science	\$765,956	\$100,767	\$508,735	\$371,593
University College	\$14,450	\$0	\$281,374	\$0
Office of Vice Chancellor for Admin & Finance	\$0	\$0	\$2,707	\$14,990
Office of Vice Chancellor for Research	\$608,861	\$989,022	\$1,054,026	\$148,105
TOTAL	\$7,731,607	\$7,842,123	\$7,498,175	\$5,182,898

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