

EXTERNALLY FUNDED GRANTS AND CONTRACTS PROCESSED DURING **SEPTEMBER 2016**
OFFICE OF SPONSORED PROJECTS ADMINISTRATION

Project Title	Principal Investigator(s)	Department(s)	Term of Award	Granting Agency	Grantor Award (Indirect Cost)
RESEARCH AWARDS:					
Botanical Survey of Shawnee National Forest Wyden RX Project Area	R. Campbell	Archaeological Investigations	09/20/16 - 02/01/18	U.S. Department of Agriculture/USFS/SNF	\$10,000 (\$2,063)
	M. Wagner	Archaeological Investigations			
*Completion of Crawford Farm (11Ri81)	M. Wagner	Archaeological Investigations	06/01/16 - 06/30/16	University of Illinois/Illinois State Archaeological Survey	\$9,180 (\$835)
*Ultrafast Dynamics in Enzyme Catalysis	S. Moran	Chemistry	09/07/16 - 05/31/17	U.S. Department of Health and Human Services/NIH/NIGMS	\$289,496 (\$45,429)
*MRI: Acquisition of an Accurate-Mass LC-QTOF Mass Spectrometer for Advancing Environmental, Toxicological, Human Health, and Bioenergy Research, Education and Training	D. Chen	Cooperative Wildlife Research Laboratory	09/01/16 - 08/31/19	National Science Foundation	\$383,493 (\$0)
	D. Hales	Physiology			
	M. Lydy	Fisheries and Illinois Aquaculture Center			
	Y. Liang	Civil and Environmental Engineering			
Power Systems Research Program	C. Hatziaioniu	Electrical and Computer Engineering	08/26/16 - 04/30/19	AmerenCIPS	\$50,000 (\$4,545)
*EDU: Collaborative: Integrating Embedded Systems Security into Computer Engineering and Science Curricula	N. Weng	Electrical and Computer Engineering	09/01/16 - 08/31/18	National Science Foundation	\$150,000 (\$48,305)
	H. Wang	Electrical and Computer Engineering			
Assessment of Asian Carp Population Density During Integrated Control Efforts	G. Whitledge	Fisheries and Illinois Aquaculture Center	07/01/16 - 06/30/17	U.S. Department of the Interior/USGS	\$149,981 (\$7,142)
Assessing Population, Movement, and Behavior of Asian Carp to Inform Control Strategies	G. Whitledge	Fisheries and Illinois Aquaculture Center	01/01/16 - 12/31/17	Illinois Department of Natural Resources (USDI)	\$400,000 (\$19,048)
	J. Garvey	Fisheries and Illinois Aquaculture Center			
	D. Coulter	Fisheries and Illinois Aquaculture Center			
	A. Coulter	Fisheries and Illinois Aquaculture Center			
*Illinois Multi-Hazard Mitigation Planning for Illinois State University	J. Conder	Geology	09/01/16 - 11/30/17	Illinois State University (FEMA/IEMA)	\$54,749 (\$4,977)

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*Longevity Genes and Calorie Restriction: Early Post-Natal Effects	A. Bartke	Medicine	09/15/16 - 04/30/17	U.S. Department of Health and Human Services/NIH	\$50,793 (\$16,357)
Spastic Paralysis Research Foundation	R. Elble	Neurology	09/01/16 - 08/31/17	Kiwanis International	\$20,000 (\$0)
1/2 Addressing Rural Cancer Health Disparities: An SCC-SIUSM Partnership	L. Brard	Obstetrics and Gynecology	09/01/16 - 08/31/17	U.S. Department of Health and Human Services/NIH	\$215,236 (\$69,313)
Influence of Endocrine Disruptors on Reproductive Neuroendocrine Function	J. Kurian	Obstetrics and Gynecology	09/01/16 - 08/31/17	U.S. Department of Health and Human Services/NIH/NIEHS	\$248,908 (\$80,157)
Seed and Foliar Disease Control	J. Bond	Plant, Soil, and Agricultural Systems	03/16/16 - 03/15/17	Syngenta Crop Protection, Inc.	\$65,000 (\$0)
*A Pilot Project on Food Safety Outreach for Produce Growers and Processors in Southern Illinois	R. Choudhary	Plant, Soil, and Agricultural Systems	09/01/16 - 08/31/17	U.S. Department of Agriculture/NIFA	\$130,683 (\$39,205)
Developing a Comprehensive Management for Foliar Diseases of Soybean	A. Fakhoury J. Bond S. Kantartzi	Plant, Soil, and Agricultural Systems Plant, Soil, and Agricultural Systems Plant, Soil, and Agricultural Systems	10/01/16 - 09/30/17	United Soybean Board (Smith and Bucklin)	\$410,781 (\$0)
*Evaluation of Soil Herbicide Pathogen Interactions for Potential SAR Response, Seed Treatment Interactions and Yield	K. Gage A. Fakhoury J. Bond	Plant, Soil, and Agricultural Systems Plant, Soil, and Agricultural Systems Plant, Soil, and Agricultural Systems	08/17/16 - 08/16/17	FMC Corporation	\$40,000 (\$7,382)
Monsanto Tomato Trials	A. Walters	Plant, Soil, and Agricultural Systems	08/31/16 - 12/31/17	Monsanto Company	\$7,749 (\$1,599)
*LGR6+ Epithelial Stem Cell Augmentation of Fracture Healing	M. Neumeister	Surgery	07/01/16 - 06/30/17	Plastic Surgery Education Foundation	\$9,992 (\$0)
*Skin Improvement in Radiation Wounds: The Impact of Adipose Derived Stem Cells	M. Neumeister	Surgery	07/01/16 - 06/30/17	Plastic Surgery Education Foundation	\$9,933 (\$0)
*Utilizing Smart Phone Technology for Hand Surgical Education	M. Neumeister	Surgery	07/01/16 - 06/30/17	Plastic Surgery Education Foundation	\$15,000 (\$0)

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TRAINING AWARDS:					
*It Takes a Village: University-Community Partnership for Suicide Prevention	D. Mukherjee	Social Work	09/30/16 - 09/29/17	U.S. Department of Health and Human Services/SAMHSA	\$102,000 (\$24,137)
*2016-2017 Otolaryngology Surgical Skill Labs	T. Crabtree	Surgery	08/19/16 - 06/30/17	DePuy Sentes	\$2,000 (\$0)
*Resident Leadership Grant	D. Crosby	Surgery	08/22/16 - 12/31/16	Amer. Acad. of Otolaryngology-Head and Neck Surgery Found.	\$500 (\$0)
OTHER AWARDS:					
Archaeological Research on the Mark Twain National Forest	M. Wagner	Archaeological Investigations	05/09/16 - 12/31/16	U.S. Department of Agriculture/USFS	\$9,000 (\$818)
GPR Survey of East St. Louis Armory	M. Wagner R. Campbell	Archaeological Investigations Archaeological Investigations	09/06/16 - 06/30/17	Illinois Department of Military Affairs	\$16,000 (\$2,383)
Southern Region Preschool for All Children Ages 3-5 Years FY16	L. Brown	Curriculum and Instruction	07/01/16 - 06/30/17	Murphysboro School District #186 (ISBE)	\$3,807,828 (\$0)
EDC Milestone Agreement FY2017	L. Henson	Rehabilitation Institute	08/17/16 - 06/30/17	Illinois Department of Human Services (USED/OSERS)	\$108,352 (\$0)
EDC Third Party Agreement FY2017	L. Henson	Rehabilitation Institute	08/11/16 - 06/30/17	Illinois Department of Human Services (USDHHS)	\$889,963 (\$0)
Legal Services to Older Persons	J. Erbes	School of Law	10/01/15 - 09/30/16	Egyptian Area Agency on Aging (USDHHS)	\$17,994 (\$1,636)
Legal Services to Older Persons	J. Erbes	School of Law	10/01/15 - 09/30/16	Egyptian Area Agency on Aging (USDHHS)	\$995 (\$90)
*Veterans Pro Bono Clinic	C. Fountaine	School of Law	06/01/16 - 05/31/16	John Marshall Foundation	\$35,000 (\$0)
Student Support Services Program	R. Greer	Student Support Services	09/01/16 - 08/31/17	U.S. Department of Education	\$289,806 (\$21,467)
More Kids in the Woods	S. Gariepy	Touch of Nature	06/08/16 - 06/30/19	U.S. Department of Agriculture/USFS/SNF	\$15,000 (\$1,364)

* indicates new award

Awards Processed During September 2016: (35) \$8,409,387

SUMMARY OF AWARDS PROCESSED DURING THE FISCAL YEAR TO DATE

	Processed During FY 2017 through September 2016		Processed During FY 2016 through September 2015	
Indirect Costs		\$1,528,933		\$2,535,948
Research	(60)	\$5,609,860	(63)	\$10,647,785
Training	(23)	\$5,686,254	(25)	\$1,716,458
Other	(24)	\$8,356,511	(26)	\$11,330,202
Federal	(38)	\$10,054,006	(37)	\$10,084,785
State	(16)	\$2,355,654	(12)	\$841,761
Industry	(19)	\$1,049,984	(24)	\$5,443,610
Foundation	(12)	\$454,927	(10)	\$355,729
Other	(22)	\$5,738,054	(31)	\$6,968,560
TOTAL	(107)	\$19,652,625	(114)	\$23,694,445

SUMMARY OF AWARDS PROCESSED DURING FISCAL YEAR 2017 TO DATE, BY COLLEGE OR MAJOR UNIT

	RESEARCH	TRAINING	OTHER	TOTAL
College of Agricultural Sciences	\$1,005,416	\$4,609	\$0	\$1,010,025
College of Applied Sciences and Arts	\$0	\$0	\$18,660	\$18,660
Office of the Chancellor	\$0	\$0	\$426,207	\$426,207
College of Education and Human Services	\$0	\$1,118,471	\$6,482,951	\$7,601,422
College of Engineering	\$606,188	\$0	\$0	\$606,188
School of Law	\$0	\$0	\$53,989	\$53,989
College of Liberal Arts	\$188,860	\$1,223,356	\$37,568	\$1,449,784
School of Medicine-Carbondale	\$224,806	\$0	\$720,000	\$944,806
School of Medicine-Springfield	\$1,730,116	\$460,326	\$287,570	\$2,478,012
Office of the Provost and Vice Chancellor	\$0	\$0	\$15,000	\$15,000
College of Science	\$968,174	\$2,639,079	\$24,760	\$3,632,013
University College	\$0	\$0	\$289,806	\$289,806
Office of Vice Chancellor for Research	\$886,284	\$240,413	\$0	\$1,126,697
TOTAL	\$5,609,860	\$5,686,254	\$8,356,511	\$19,652,625

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 2017 TO DATE COMPARED TO PREVIOUS FISCAL YEARS, BY COLLEGE OR MAJOR UNIT

	Processed During FY 2014 through September 2013	Processed During FY 2015 through September 2014	Processed During FY 2016 through September 2015	Processed During FY 2017 through September 2016
College of Agricultural Sciences	\$1,642,622	\$856,606	\$88,928	\$1,010,025
College of Applied Sciences and Arts	\$125,489	\$38,422	\$65,843	\$18,660
Office of the Chancellor	\$4,310,962	\$4,834,104	\$1,742,400	\$426,207
College of Education and Human Services	\$1,090,863	\$7,091,222	\$9,118,391	\$7,601,422
College of Engineering	\$281,661	\$204,629	\$875,317	\$606,188
Illinois Clean Coal Institute	\$723,720	\$0	\$0	\$0
School of Law	\$103,020	\$15,000	\$21,678	\$53,989
College of Liberal Arts	\$1,245,725	\$554,949	\$328,568	\$1,449,784
Library Affairs	\$1,000	\$0	\$0	\$0
College of Mass Communication and Media Arts	\$0	\$293,492	\$88,452	\$0
School of Medicine-Carbondale	\$1,662,101	\$1,339,899	\$1,220,307	\$944,806
School of Medicine-Springfield	\$4,728,523	\$1,496,645	\$2,853,214	\$2,478,012
Office of the Provost and Vice Chancellor	\$5,000	\$50,500	\$0	\$15,000
College of Science	\$1,878,782	\$2,521,316	\$2,064,770	\$3,632,013
University College	\$266,658	\$331,374	\$356,365	\$289,806
Office of Vice Chancellor for Admin & Finance	\$0	\$2,707	\$14,990	\$0
Office of Vice Chancellor for Research	\$2,049,894	\$1,351,520	\$4,855,222	\$1,126,697
TOTAL	\$20,116,021	\$20,982,384	\$23,694,445	\$19,652,609

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