

EXTERNALLY FUNDED GRANTS AND CONTRACTS PROCESSED DURING **MARCH 2017**
OFFICE OF SPONSORED PROJECTS ADMINISTRATION

Project Title	Principal Investigator(s)	Department(s)	Term of Award	Granting Agency	Grantor Award (Indirect Cost)
RESEARCH AWARDS:					
*The Influence of Chemesthesis on Taste Bud Signal Transmission	A. Huang	Anatomy	01/01/17 - 12/31/17	American Association of Anatomists	\$25,000 (\$0)
*Archaeology and Public Outreach at Ft. Kaskaskia, IL	M. Wagner	Archaeological Investigations	01/01/17 - 09/30/17	Lewis and Clark Trail Heritage Foundation	\$7,432 (\$0)
Geotechnical Site Response and Liquefaction Analysis	P. Kolay S. Kumar J. Pravin	Civil and Environmental Engineering Civil and Environmental Engineering Civil and Environmental Engineering	03/21/17 - 03/20/18	Holcomb Foundation Engineering Company	\$16,000 (\$0)
*Development of Sampling Techniques for Black Carp to Aid Assessment of Natural Reproduction, Distribution, and Ecological Impacts	G. Whitledge	Fisheries and Illinois Aquaculture Center	01/01/17 - 12/31/18	U.S. Department of the Interior/USFWS	\$188,350 (\$8,395)
*Utilizing the Microbiome to Diagnose Endometriosis	A. Braundmeier-Fleming	Medical Microbiology and Immunology	03/01/17 - 02/28/18	Endometriosis Foundation of America	\$12,500 (\$0)
Optimizing D-Methionine Pre-Loading and Rescue Dosing: Noise-Induced Hearing Loss	K. Campbell	Medical Microbiology and Immunology	04/01/17 - 03/31/18	U.S. Department of Health and Human Services/NIH	\$517,105 (\$0)
Depressing Nrip1 Reduces IGF1 Signaling Improves Metabolism and Extends Longevity	R. Yuan	Medicine	03/15/17 - 11/30/17	U.S. Department of Health and Human Services/NIH	\$38,448 (\$0)
Improving Safety Performance of Coal Ribs in Illinois Basin Coal Mines	Y. Chugh	Mining and Mineral Resources Engineering	03/01/17 - 03/31/18	U.S. Department of Health and Human Services/CDC/NIOSH	\$25,000 (\$5,159)
Geographically Distributed Citizen Scientist Training for the 2017 Citizen CATE Experiment	R. Baer	Physics	03/10/17 - 12/31/17	Association of Universities for Research in Astronomy (NASA)	\$3,470 (\$0)
Field Trial Studies - Monsanto	J. Bond	Plant, Soil, and Agricultural Systems	03/15/17 - 03/14/18	Monsanto Company	\$53,712 (\$11,084)

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*Edible Nano-coating for Extending Shelf-Life and Improving Food Safety of Berries in Illinois	R. Choudhary P. Kohli D. Fisher	Plant, Soil, and Agricultural Systems Chemistry Microbiology	01/01/17 - 09/29/19	Illinois Department of Agriculture (USDA/ARS)	\$54,642 (\$4,048)
*Delayed Fine Pruning to Increase Production of Consistently High Quality Illinois Winegrapes	B. Taylor	Plant, Soil, and Agricultural Systems	01/01/17 - 09/29/19	Illinois Department of Agriculture (USDA/AMS)	\$44,219 (\$3,276)
*SIUC Viticulture Research and Associated Grower Outreach Program	B. Taylor	Plant, Soil, and Agricultural Systems	01/01/17 - 06/30/17	Illinois Grape Growers and Vintners Association	\$35,000 (\$0)
*Horesradish Breeding for Improved Internal Discoloration Resistance	A. Walters	Plant, Soil, and Agricultural Systems	01/01/17 - 09/29/19	Illinois Department of Agriculture (USDA/ARS)	\$59,777 (\$4,428)
*Do Neonicotinoids Pose a Risk to Minnesota's Birds?	M. Whiles	Zoology	09/01/16 - 06/30/18	University of Minnesota	\$98,978 (\$0)
TRAINING AWARDS:					
*Oral Health Workforce Grant	F. Miller	Allied Health	09/01/16 - 08/31/17	Illinois Department of Public Health (USDHHS)	\$49,997 (\$4,545)
SIU ILSAMP: Support and Experiences for Academic Success	R. Carraminana	Center for Undergraduate Research	09/01/16 - 08/31/17	Chicago State University (NSF)	\$28,000 (\$5,600)
Growing Agricultural Science Teachers Grant (GAST)	S. Pense	Plant, Soil, and Agricultural Systems	07/01/16 - 06/30/17	Illinois State Board of Education	\$14,000 (\$0)
*City of Carbondale Internship	R. Davis	Political Science	06/01/17 - 05/11/18	City of Carbondale, Illinois	\$8,570 (\$0)
*Orthopaedics Fluroscopic Knowledge and Skills/Hip Fractures Skills Lab	T. Crabtree	Surgery	03/08/17 - 07/30/17	Johnson & Johnson	\$3,300 (\$0)
OTHER AWARDS:					
*Alzheimers Disease Initiative - Specialized Supportive Services	T. Ala	Alzheimer Disease Center	12/01/16 - 09/29/19	Illinois Department on Aging	\$701,994 (\$0)
*Evaluation of Newly Identified Archaeological Site at Camp Lincoln	M. Wagner R. Campbell	Archaeological Investigations Archaeological Investigations	02/16/17 - 02/15/18	Illinois Department of Military Affairs (USDOD)	\$3,151 (\$469)

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Indie Lens Pop-Up Station Grant	E. Spezia	Broadcasting Service	03/15/17 - 06/30/17	Independent Television Service	\$2,140 (\$0)
Association of Rural and Small Schools-Executive Director Partnership Support	D. Ardrey	College of Education and Human Services	07/01/16 - 06/30/17	Association of Rural and Small Schools	\$24,235 (\$1,154)
*Julia Steinhilber Duncombe Mini-Grants Program: Engaging Youth with the Solar Eclipse through SAV-TE Workshops	S. Ishman	Geology	02/18/17 - 09/20/17	American Astronomical Society (NSF)	\$3,851 (\$0)
*Exploring Materials Technology with a Younger Generation of Scientists	I. Suni	Materials Technology Center	03/01/17 - 12/31/17	Materials Research Society	\$993 (\$0)
2017 Asthma Home Assessment Program	C. Pointer	Medical Humanities	09/01/16 - 08/31/17	Illinois Department of Public Health	\$14,993 (\$0)
The Children's Medical and Mental Health Resource Network	K. Swafford	Pediatrics	07/01/16 - 06/30/17	Illinois Attorney General's Office	\$34,000 (\$0)
EDC POS Contract Agreement FY2017	L. Henson	Rehabilitation Institute	08/09/16 - 06/30/17	Illinois Department of Human Services (USED/OSERS)	\$34,480 (\$0)
IWIS-IWDS System Interface Development	J. Kitchens K. Kipping	Workforce Education and Development Workforce Education and Development	01/23/17 - 06/28/17	Chicago Cook Workforce Partnership (USDL)	\$48,461 (\$4,315)

* indicates new award

Awards Processed During March 2017: (30) \$2,151,798

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SUMMARY OF AWARDS PROCESSED DURING THE FISCAL YEAR TO DATE

	Processed During FY 2017 through March 2017		Processed During FY 2016 through March 2016	
Indirect Costs		\$3,554,008		\$7,794,361
Research	(133)	\$13,329,529	(189)	\$32,093,213
Training	(42)	\$7,072,800	(37)	\$2,251,544
Other	(84)	\$20,453,764	(78)	\$26,126,766
Federal	(57)	\$12,569,232	(70)	\$15,890,631
State	(59)	\$11,531,041	(62)	\$14,611,135
Industry	(41)	\$4,208,358	(61)	\$17,337,337
Foundation	(20)	\$937,906	(21)	\$635,338
Other	(82)	\$11,609,556	(90)	\$11,997,082
TOTAL	(259)	\$40,856,093	(304)	\$60,471,523

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

	RESEARCH	TRAINING	OTHER	TOTAL
College of Agricultural Sciences	\$2,642,894	\$18,609	\$303,548	\$2,965,051
College of Applied Sciences and Arts	\$0	\$64,717	\$45,660	\$110,377
Office of the Chancellor	\$0	\$0	\$1,784,715	\$1,784,715
College of Education and Human Services	\$0	\$1,357,361	\$10,321,673	\$11,679,034
College of Engineering	\$905,878	\$599,996	\$5,000	\$1,510,875
School of Law	\$0	\$14,000	\$245,824	\$259,824
College of Liberal Arts	\$420,999	\$1,320,767	\$56,660	\$1,798,426
College of Mass Communication and Media Arts	\$0	\$0	\$1,025,975	\$1,025,975
School of Medicine-Carbondale	\$496,494	\$86,976	\$1,014,492	\$1,597,962
School of Medicine-Springfield	\$4,673,673	\$502,383	\$1,948,081	\$7,124,136
Office of the Provost and Vice Chancellor	\$0	\$0	\$3,230,058	\$3,230,058
College of Science	\$2,439,657	\$2,839,578	\$96,279	\$5,375,514
University College	\$0	\$0	\$364,806	\$364,806
Office of Vice Chancellor for Research	\$1,749,919	\$268,413	\$993	\$2,019,325
Vice Chancellor for Student Affairs	\$0	\$0	\$10,000	\$10,000
TOTAL	\$13,329,529	\$7,072,800	\$20,453,764	\$40,856,093

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 March 2014	Processed During FY 2015 through March 2015	Processed During FY 2016 through March 2016	Processed During FY 2017 through March 2017
College of Agricultural Sciences	\$3,349,266	\$2,656,865	\$2,941,335	\$2,965,051
College of Applied Sciences and Arts	\$264,418	\$185,526	\$75,678	\$110,377
Office of the Chancellor	\$4,408,851	\$5,047,103	\$1,829,900	\$1,784,715
College of Education and Human Services	\$16,388,976	\$17,993,866	\$20,562,020	\$11,679,034
College of Engineering	\$1,757,963	\$2,106,882	\$1,119,700	\$1,510,875
Illinois Clean Coal Institute	\$1,728,116	\$2,010,731	\$0	\$0
School of Law	\$316,761	\$190,396	\$31,393	\$259,824
College of Liberal Arts	\$1,774,510	\$1,208,414	\$2,435,681	\$1,798,426
Library Affairs	\$1,000	\$0	\$0	\$0
College of Mass Communication and Media Arts	\$1,288,550	\$1,572,195	\$1,256,251	\$1,025,975
School of Medicine-Carbondale	\$3,162,969	\$1,989,747	\$2,012,150	\$1,597,962
School of Medicine-Springfield	\$9,111,780	\$10,382,200	\$18,268,397	\$7,124,136
Office of the Provost and Vice Chancellor	\$101,384	\$178,712	\$5,000	\$3,230,058
College of Science	\$4,362,920	\$3,434,196	\$2,997,991	\$5,375,514
University College	\$294,658	\$331,374	\$356,365	\$364,806
Office of Vice Chancellor for Admin & Finance	\$0	\$226,800	\$14,990	\$0
Office of Vice Chancellor for Research	\$2,958,252	\$2,355,914	\$6,564,671	\$2,019,325
Vice Chancellor for Student Affairs	\$0	\$2,707	\$0	\$10,000
TOTAL	\$51,270,374	\$51,873,627	\$60,471,521	\$40,856,078

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