

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

Project Title	Principal Investigator(s)	Department(s)	Term of Award	Granting Agency	Grantor Award (Indirect Cost)
<b>RESEARCH AWARDS:</b>					
*Flexible and Accessible Cell-Based Models of c9FTD/ALS	K. Gagnon	Biochemistry and Molecular Biology	08/15/15 - 07/31/16	Amyotrophic Lateral Sclerosis Association	\$40,000 (\$0)
*Development of a Device for Objective Assessment of Tinnitus in Humans	A. Stanton	Center for Clinical Research	12/15/15 - OPEN	OtoScience Labs LLC (USDOD)	\$262,455 (\$57,412)
Landscape by Design - Valuation of Ecosystem Services	S. Secchi	Geography	02/08/16 - 09/15/16	U.S. Department of Energy/ANL	\$29,736 (\$9,576)
*GSA Penrose Conference on Layered Mafic Intrusions on Associated Economic Deposits	E. Ferre	Geology	03/01/16 - 02/28/17	National Science Foundation	\$20,000 (\$0)
*Phase 3 Randomized Double-blind Study Comparing TR-701 FA and Linezolid in Ventilated Gram-Positive Nosocomial Pneumonia	V. Sundareshan	Medicine	12/18/15 - OPEN	Cubist Pharmaceuticals	\$98,000 (\$20,891)
Molecular Determinants of Community Activity, Stability and Ecology (MDCASE)	K. Bender	Microbiology	02/05/16 - 09/30/17	U.S. Department of Energy/LBNL	\$44,656 (\$13,965)
*A Study of the RE-VERSal Effects of Idarucizumab on Active Dabigatran (RE-VERSE-AD)	T. Abdelhak	Neurology	01/21/16 - OPEN	Boehringer Ingelheim	\$55,000 (\$11,484)
*Study to Evaluate Efficacy and Safety of SAGE-547 Injection in the Treatment of Subjects with Super-Refractory Status Epilepticus	T. Abdelhak	Neurology	01/22/16 - OPEN	Sage Therapeutics, Inc.	\$116,480 (\$24,933)
*AVP-786 for the Treatment of Agitation in Patients with Dementia of the Alzheimer's Type	T. Ala	Neurology	10/01/15 - OPEN	Avanir	\$86,825 (\$18,446)

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*RESPECT ESUS - Stroke Prevention in Patients with Embolic Stroke of Undetermined Source	F. Siddiqui	Neurology	12/18/15 - OPEN	Boehringer Ingelheim	\$81,634 (\$17,311)
*Cardioprotection in Ischemia-Reperfusion Injury: Novel Modulation of Ryanodine Receptors and Calcium ATP-ase	J. Copello	Pharmacology	01/01/16 - 12/31/16	SIU Foundation	\$25,000 (\$0)
*Reconfigurable Loss Tolerant Measurement-Device-Independent Quantum Networks in the Maritime Environment	E. Chitambar	Physics	01/01/16 - 12/31/16	University of Tennessee (USN/ONR)	\$57,227 (\$18,429)
Effects of DEAF1 on Neuronal Activity and Target Gene Expression	P. Jensik	Physiology	02/01/16 - 01/31/17	U.S. Department of Health and Human Services/NIH/NINDS	\$221,250 (\$71,250)
*Improving Yields, Quality and Early Season Production of Organix Strawberries with Bioinoculants and Deep-Ocean Minerals	R. Choudhary A. Vigardt	Plant, Soil, and Agricultural Systems Plant, Soil, and Agricultural Systems	01/01/16 - 09/29/18	Illinois Department of Agriculture (USDA/AMS)	\$62,996 (\$0)
*Delivering Cover Crop Management Systems to Increase Vineyard Health, Productivity and Profit for the Illinois Industry	R. Cook B. Taylor	Plant, Soil, and Agricultural Systems Plant, Soil, and Agricultural Systems	01/01/16 - 09/29/18	Illinois Department of Agriculture (USDA/AMS)	\$53,511 (\$0)
*Nitrogen and Carbon Stable Isotope Patterns in Organic and Conventional Tomatoes	A. Walters M. Trandel	Plant, Soil, and Agricultural Systems Plant, Soil, and Agricultural Systems	01/01/16 - 09/29/18	Illinois Department of Agriculture (USDA/AMS)	\$17,171 (\$0)
*Hybrid Cooling Technology to Extend Saleable Shelf-life of Perishable Speciality Crops in Illinois	D. Watson R. Choudhary	Plant, Soil, and Agricultural Systems Plant, Soil, and Agricultural Systems	01/01/16 - 09/29/18	Illinois Department of Agriculture (USDA/AMS)	\$29,826 (\$0)
*Hospitalization Among Patients with Schizophrenia Spectrum Disorders	O. Onwuameze	Psychiatry	01/01/16 - 12/31/16	SIU Foundation	\$24,136 (\$0)

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<b>TRAINING AWARDS:</b>					
SIUC/UIC National Summer Transportation Institute	S. Goetz	Aviation Management and Flight	07/01/15 - 10/22/15	University of Illinois at Chicago	\$9,835 (\$0)
	A. Weis	Aviation Management and Flight			
SIU ILSAMP: Support and Experiences for Academic Success	R. Carraminana	Center for Undergraduate Research	09/01/15 - 08/31/16	Chicago State University (NSF)	\$28,000 (\$5,600)
<b>OTHER AWARDS:</b>					
WSIU Southern Illinois Radio Information Service	J. Williams	Broadcasting Service	07/01/15 - 06/30/16	Illinois Secretary of State/Illinois State Library	\$17,509 (\$0)
*IL Comprehensive Cancer Control Plan	W. Jenkins	Center for Clinical Research	01/01/16 - 06/29/16	Illinois Department of Public Health	\$25,000 (\$2,273)
Adams County Children's Mental Health Partnership	T. Miller	Family and Community Medicine	01/01/16 - 12/31/16	Illinois Children's Healthcare Foundation	\$72,575 (\$5,940)
Study of the U.S. Institute for Student Leaders: Local, State and Federal Public Policy Making	J. Foster	Political Science	02/10/16 - 09/30/17	U.S. Department of State	\$239,998 (\$19,194)

\* indicates new award

**Awards Processed During February 2016: (24) \$1,718,820**

SUMMARY OF AWARDS PROCESSED DURING THE FISCAL YEAR TO DATE

	<b>Processed During FY 2016 through February 2016</b>		Processed During FY 2015 through February 2015	
Indirect Costs		<b>\$6,706,265</b>		\$4,554,148
Research	<b>(169)</b>	<b>\$27,709,914</b>	(167)	\$17,662,894
Training	<b>(36)</b>	<b>\$2,221,544</b>	(42)	\$4,003,091
Other	<b>(76)</b>	<b>\$26,023,269</b>	(102)	\$25,010,415
Federal	<b>(62)</b>	<b>\$13,879,215</b>	(67)	\$12,876,570
State	<b>(60)</b>	<b>\$14,513,637</b>	(94)	\$17,872,365
Industry	<b>(56)</b>	<b>\$15,130,194</b>	(41)	\$4,147,109
Foundation	<b>(21)</b>	<b>\$635,338</b>	(22)	\$1,095,313
Other	<b>(82)</b>	<b>\$11,796,343</b>	(87)	\$10,685,043
<b>TOTAL</b>	<b>(281)</b>	<b>\$55,954,727</b>	(311)	\$46,676,400

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

	RESEARCH	TRAINING	OTHER	TOTAL
College of Agricultural Sciences	\$2,711,625	\$14,000	\$5,452	\$2,731,077
College of Applied Sciences and Arts	\$0	\$9,835	\$65,843	\$75,678
Office of the Chancellor	\$0	\$0	\$1,742,400	\$1,742,400
College of Education and Human Services	\$4,000	\$1,090,553	\$19,467,467	\$20,562,020
College of Engineering	\$952,034	\$23,850	\$118,816	\$1,094,700
School of Law	\$0	\$9,500	\$21,893	\$31,393
College of Liberal Arts	\$1,364,723	\$174,259	\$769,533	\$2,308,515
College of Mass Communication and Media Arts	\$78,551	\$0	\$1,177,700	\$1,256,251
School of Medicine-Carbondale	\$1,171,920	\$286,301	\$514,649	\$1,972,870
School of Medicine-Springfield	\$12,734,658	\$22,623	\$1,735,561	\$14,492,842
Office of the Provost and Vice Chancellor	\$0	\$0	\$5,000	\$5,000
College of Science	\$2,188,672	\$547,242	\$27,600	\$2,763,514
University College	\$0	\$0	\$356,365	\$356,365
Office of Vice Chancellor for Admin & Finance	\$0	\$0	\$14,990	\$14,990
Office of Vice Chancellor for Research	\$6,503,723	\$43,381	\$0	\$6,547,104
<b>TOTAL</b>	<b>\$27,709,914</b>	<b>\$2,221,544</b>	<b>\$26,023,269</b>	<b>\$55,954,727</b>

*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 February 2013	Processed During FY 2014 through February 2014	Processed During FY 2015 through February 2015	Processed During FY 2016 through February 2016
College of Agricultural Sciences	\$3,026,555	\$2,658,274	\$2,466,275	\$2,731,077
College of Applied Sciences and Arts	\$414,389	\$264,418	\$185,526	\$75,678
Office of the Chancellor	\$4,961,733	\$4,408,851	\$4,922,103	\$1,742,400
College of Education and Human Services	\$17,450,436	\$10,199,785	\$17,717,623	\$20,562,020
College of Engineering	\$1,643,574	\$1,757,963	\$2,009,882	\$1,094,700
Illinois Clean Coal Institute	\$2,406,334	\$1,728,116	\$2,010,731	\$0
School of Law	\$238,332	\$316,761	\$186,396	\$31,393
College of Liberal Arts	\$2,096,107	\$1,774,510	\$1,148,127	\$2,308,515
Library Affairs	\$5,525	\$1,000	\$0	\$0
College of Mass Communication and Media Arts	\$1,176,661	\$1,204,071	\$1,572,195	\$1,256,251
School of Medicine-Carbondale	\$1,319,482	\$3,148,656	\$1,989,747	\$1,972,870
School of Medicine-Springfield	\$7,362,196	\$8,386,238	\$6,180,260	\$14,492,842
Office of the President	\$53,700	\$0	\$0	\$0
Office of the Provost and Vice Chancellor	\$16,000	\$101,384	\$178,712	\$5,000
College of Science	\$3,162,277	\$3,230,130	\$3,310,788	\$2,763,514
Security Office	\$9,000	\$0	\$0	\$0
University College	\$295,824	\$294,658	\$331,374	\$356,365
University Press	\$7,500	\$0	\$0	\$0
Office of Vice Chancellor for Admin & Finance	\$0	\$0	\$229,507	\$14,990
Office of Vice Chancellor for Research	\$1,986,876	\$2,414,617	\$2,237,157	\$6,547,104
<b>TOTAL</b>	<b>\$47,632,501</b>	<b>\$41,889,433</b>	<b>\$46,676,402</b>	<b>\$55,954,718</b>

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