

AWARDS PROCESSED

Externally funded grants and contracts processed during December 2008

Title	Investigator(s)	Department(s)	Agency	Award
Research Awards				
*Population Density Surveys of the Western Tarsier and Bornean Slow Loris in the Lower Kinabatangan Floodplain, Sabah, Malaysia	S. Ford	Anthropology	Margot Marsh Biodiversity Foundation	\$6,000
*A Clear Definition of Appropriate Professional Dress for Teachers	J. Workman E. Freeburg	Architecture Workforce Education	Illinois University Council for Career and Technical Education	\$6,010
Chromatin Remodeling and Transcription Repression	B. Bartholomew	Biochemistry and Molecular Biology	USDHHS/NIH	\$323,738
Quad Cities Fisheries Investigations - 2009	R. Heidinger D. Bergerhouse	Fisheries Center Fisheries Center	Exelon Generation Co.	\$236,000
An Ultrasonic Tracking System for Motion Capture Studies in Ergonomic Applications - Phase III	A. Mahajan H. Wang	Mechanical Engineering Electrical and Computer Engineering	Caterpillar Inc.	\$95,031
Fabrication of Test Facility and Testing of Traditional or Novel Radiators	J. Mathias	Mechanical Engineering	Caterpillar Inc.	\$35,578
Aldose Reductase-Like-1, a Novel Hepatocellular Carcinoma Drug-Resistant Protein	D. Cao	Medical Microbiology and Immunology	USDHHS/NIH	\$173,400
*Functional Studies of EBV BKRF4 and Its Positional Homologues	E. Gershburg	Medical Microbiology and Immunology	Excellence in Academic Medicine	\$25,000
MicroRNA Signatures and Their Targets	Y. Mo	Medical Microbiology and Immunology	William E. McElroy Foundation	\$25,000
VEGF-A as Target for Inhibition of Lymphatic Metastasis in Breast Cancer Patients	S. Ran	Medical Microbiology and Immunology	William E. McElroy Foundation	\$25,000
Mechanism of Tumor Metastases Suppression by Drg1	K. Watabe	Medical Microbiology and Immunology	USDHHS/NIH	\$173,400
Insulin Signaling Gene Expression in Long-Lived Mice	A. Bartke	Medicine	USDHHS/NIH	\$289,416
Cystic Fibrosis Foundation Center Grant	P. Hopkins-Price	Medicine	Cystic Fibrosis Foundation	\$5,200
*GEN 205-Zalutumumab in Patients	K. Rao	Medicine	Genmab Inc.	\$43,200

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*Resistance Training & Physical Functioning in Head and Neck Cancer Patients (RETAIN)	L. Rogers	Medicine	Excellence in Academic Medicine	\$40,000
Laboratory Coal Core Flood Experiments	S. Harpalani	Mining and Mineral Resources Engineering	IDCEO/ICCI	\$25,000
*Ecotypic Variation and Functional Response of an Ecologically Dominant Species Across a Precipitation Gradient and in Response to Altered Precipitation: Test for Local Adaptation and Ecosystem Function	S. Baer D. Gibson	Plant Biology Plant Biology	Kansas State U (USDA/CSREES/NRI)	\$149,813
Managing SDS, FLS, and Charcoal Rot	J. Bond A. Fakhoury	Plant, Soil, & Ag Systems Plant, Soil, & Ag Systems	U of I (ISA)	\$9,000
*Research Support for Soybean Breeding and Genetics at SIUC	B. Klubek	Plant, Soil, & Ag Systems	Illinois Soybean Association	\$127,907
Midwest Regional Canola Research Program	M. Schmidt	Plant, Soil, & Ag Systems	USDA/CSREES	\$152,000
Preclinical Screening of Novel ApoE-Derived Peptides in a Rat Model of Traumatic Brain Injury	M. Hoane	Psychology	Cognosci Inc.	\$3,000
*Observational Study Assessing the Impact of Exposure to THROMBIN JMI on Coagulation Parameters	P. Freitag	Surgery	King Pharmaceuticals	\$15,531
*Evaluation of EndoRefix Endovascular Delivery System and Staple	K. Hodgson	Surgery	Lombard Medical	\$22,500
Surgical Education Clearinghouse	S. Kepner	Surgery	Association for Surgical Education	\$131,535
*Dosing of YM150 in Subjects Undergoing Primary Elective Knee Arthroplasty	D. Olysav	Surgery	Astellas Pharma US Inc.	\$27,000
*Protection of Cisplatin Ototoxicity by Transplatin	L. Rybak	Surgery	Excellence in Academic Medicine	\$40,000
Gene Transfer into Hematopoietic Stem Cells	A. Wilber	Surgery	USDHHS/NIH	\$85,267
*Assess Safety and Efficacy Effects of ART-123 on Intravascular Coagulation	C. Wohltmann	Surgery	Artisan Pharmaceuticals	\$48,500
*Biotic Integrity of Prairie Streams as Influenced by Patch-Burn Grazing and Riparian Protection	M. Whiles	Zoology	Missouri Department of Conservation	\$50,554

Title	Investigator(s)	Department(s)	Agency	Award
Training Awards				
Science, Mathematics, and Action Research for Teachers (SMART)	F. Mumba H. Henson M. Wright	Curriculum and Instruction Geology Mathematics	ISBE	\$42,355
*Motorcycle Rider Safety Training Program	M. Ashner S. Starkey	Health Education and Recreation Health Education and Recreation	IDOT	\$599,729
*Jackson County HIV Initiatives for Prisons	M. Kittleson	Health Education and Recreation	Jackson County Health Department	\$13,466
Education and Training of PHLS for Responsiveness to Bioterrorism Agents	D. Carpenter	Medical Microbiology and Immunology	IDPH	\$119,500
Verizon Foundation Thinkfinity State Rollout Partnership	R. Woodhull D. Potts	Workforce Education Workforce Education	Verizon Foundation	\$68,000
Other Awards				
*Retirees Strengthen the Illinois Economy: Building an Infrastructure of Retiree Leadership	J. Angelis	Affirmative Action	IDCEO	\$21,500
Head Start Basic (FY09)	C. Reed	Affirmative Action	USDHHS/OHDS/ACF	\$1,401,895
*Development and Implementation of a Problem-Based Learning Adragogical Model in Physician Assistant Education at McMaster University	L. Dunn	Allied Health	McMaster University	\$43,852
<i>Identities</i> Editorship	J. Hill	Anthropology	Taylor & Francis Inc.	\$22,037
Empowering Youth	A. Mizan	Community Development and Outreach	Adolescent Health Center (USDHHS)	\$11,128
Caring Connections Evaluation	J. Teufel H. Hartung	Community Development and Outreach Community Development and Outreach	Shawnee Health Service and Development Corporation (USDHHS/HRSA)	\$20,000
Live Free Tobacco Free Initiative	E. Vitello E. Ng'oma J. Davis	Community Development and Outreach Community Development and Outreach Allied Health	IDPH (USDHHS/CDC)	\$375,000
IDOT: Economic Impact Study	S. Sharma B. Pitafi	Economics Economics	IDOT	\$12,500
*Energy Audits of Buildings	J. Mathias	Mechanical Engineering	IDCEO	\$2,000

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Rural Medical Transportation Network	P. Davis	Medical Humanities	IDOT	\$26,200
*Disabilities Chronic Disease Self-Management Grant	M. Francis	Medicine	IDPH	\$3,416
*HIV/AIDS Education and Prevention in Central Illinois	J. Koirala	Medicine	IDPH	\$25,000
Southern Illinois Chamber Music Society	K. Ginther	Music	IAC (NEA)	\$2,800
Telehealth Networks Grant Program	D. Seale	Telehealth Networks and Programs	IDHS	\$427,104

**indicates new award*

Awards Processed During December 2008 (48) \$5,627,062

Summary of Fiscal Year 2009 Awards Received to Date

excludes Financial Aid Office awards

	Fiscal Year 2009 Awards as of December 2008		Fiscal Year 2008 Awards as of December 2007	
Research	(132)	\$15,514,923	(152)	\$17,597,590
Training	(25)	\$3,501,047	(23)	\$1,884,301
Other	(79)	\$15,755,640	(74)	\$19,608,790
Federal	(64)	\$13,984,940	(68)	\$13,617,158
State	(90)	\$11,456,743	(91)	\$16,432,466
Industry	(16)	\$922,632	(18)	\$924,480
Foundation	(17)	\$531,454	(26)	\$1,041,346
Other	(49)	\$7,875,841	(46)	\$7,075,230
TOTAL	(236)	\$34,771,610	(249)	\$39,090,680

Fiscal Year 2009 Awards as of December 2008

awards distributed among investigators

	Research	Training	Other	Total
College of Agricultural Sciences	\$1,590,904	\$0	\$25,000	\$1,615,904
College of Applied Sciences and Arts	\$6,010	\$0	\$190,931	\$196,941
Office of the Chancellor	\$0	\$0	\$3,356,879	\$3,356,879
College of Education and Human Services	\$122,500	\$2,400,651	\$7,433,652	\$9,956,803
College of Engineering	\$1,196,557	\$0	\$2,000	\$1,198,557
Illinois Clean Coal Institute	\$3,038,358	\$0	\$0	\$3,038,358
School of Law	\$0	\$0	\$119,710	\$119,710
College of Liberal Arts	\$167,331	\$84,058	\$262,184	\$513,572
College of Mass Communication and Media Arts	\$0	\$0	\$1,247,226	\$1,247,226
School of Medicine-Carbondale	\$1,338,228	\$179,270	\$130,000	\$1,647,498
School of Medicine-Springfield	\$4,318,406	\$205,729	\$222,216	\$4,746,351
Plant and Service Operations	\$0	\$0	\$197,272	\$197,272
Office of the President	\$0	\$0	\$2,259,055	\$2,259,055
Office of the Provost and Vice Chancellor	\$0	\$0	\$10,000	\$10,000
College of Science	\$2,523,505	\$631,339	\$0	\$3,154,844
Shryock Auditorium	\$0	\$0	\$26,900	\$26,900
Student Affairs	\$0	\$0	\$272,615	\$272,615
Office of Vice Chancellor for Research	\$1,213,125	\$0	\$0	\$1,213,125