

AWARDS PROCESSED

Externally funded grants and contracts processed during January 2008

Title	Investigator(s)	Department(s)	Agency	Award
Research Awards				
School Meals Initiative Review 2008	J. Endres P. Welch	Animal Science, Food and Nutrition ASFN	ISBE (USDA)	\$195,475
Kincaid Field School '07 Investigations	B. Butler	Archaeological Investigations	IHPA	\$2,000
Dissecting the Mechanisms of Eukaryotic Transcriptional Activation in Vivo	A. Shukla	Biochemistry and Molecular Biology	American Heart Association/Midwest Affiliate	\$26,000
Mink Relative Abundance and Denning Site Selection Along the Hudson River, New York	R. Halbrook	Cooperative Wildlife	General Electric	\$33,898
Management and Conservation of the Texas Horned Lizard on Tinker Air Force Base, Oklahoma (FY 2007)	E. Hellgren	Cooperative Wildlife	Cooperative Ecosystems Studies Unit/Upper Middle Mississippi Valley (USDOD)	\$25,073
Management and Conservation of the Texas Horned Lizard on Tinker Air Force Base, Oklahoma (FY 2008)	E. Hellgren	Cooperative Wildlife	Cooperative Ecosystems Studies Unit/Upper Middle Mississippi Valley (USDOD)	\$23,988
Delay Fault Testing in Deep Submicron	S. Tragoudas T. Haniotakis	Electrical and Computer Engineering Electrical and Computer Engineering	Qualcomm	\$54,000
Quad Cities Fisheries Investigations - 2008	R. Heidinger D. Bergerhouse	Fisheries Center Fisheries Center	Exelon Generation Co.	\$228,000
*Environmental Contaminants and the Decline of Bats Near Lake Michigan	M. Lydy	Fisheries Center	Indiana State U (USEPA)	\$17,000
KidsHealth KidsPoll Survey Design	S. Brown D. Birch	Health Ed and Recreation Health Ed and Recreation	National Association of Health Education Centers	\$9,754
ICCI Coal Research Program	K. Tucker	Illinois Clean Coal Institute	IDCEO/ICCI	\$257,317
Foundation of Mathematical Literacy	G. Budzban	Mathematics	The Algebra Project (NSF)	\$55,335
*Mitoenergetic Failure in Brain Aging	G. Brewer	Medical Microbiology and Immunology	Excellence in Academic Medicine	\$50,000

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*MicroRNA-21–Mediated Gene Regulation in Breast Cancer	Y. Mo	Medical Microbiology and Immunology	IDPH	\$125,000
*TP as a Target to Block EMT During Invasion and Metastasis of Breast Cancer	D. Nie	Medical Microbiology and Immunology	IDPH	\$100,000
Cystic Fibrosis Foundation Center Grant	P. Hopkins-Price	Medicine	Cystic Fibrosis Foundation	\$2,840
*Sleep Fragmentation, the Metabolic Syndrome, and Diabetes in Mice	N. Johnston	Medicine	Excellence in Academic Medicine	\$50,000
Housing Opportunities for Persons with AIDS (HOPWA) Program	N. Khardori	Medicine	IDPH	\$78,336
Trial Comparing Two Strategies for Management of Anti-Retroviral Therapy (SMART)	J. Koirala	Medicine	Mayo Foundation for Medical Education and Research (USDHHS/NIH/NIAID)	\$48,173
An Assessment of Geological Carbon Sequestration Options in the Illinois Basin: Phase II	S. Harpalani	Mining and Mineral Resources Engineering	IDNR/ISGS (USDOE/NETL)	\$68,524
Educational Outreach Programs	K. Ginther	Music	IAC	\$10,030
*Conversion to Lacosamide 400mg/day Monotherapy in Subjects with Partial-Onset Seizures	S. Evans	Neurology	Schwarz Pharmaceutical	\$56,226
*Alcohol Withdrawal Mechanisms	C. Faingold	Pharmacology	Excellence in Academic Medicine	\$49,438
*Adenosine and Prostate Cancer Metastasis	V. Ramkumar	Pharmacology	Excellence in Academic Medicine	\$49,696
Sleep and Fatigue During Renal Disease in Mice	L. Toth	Pharmacology	USDHHS/NIH/NINDS	\$282,196
Supplemental: Understanding Compound Phase Transitions in New Heusler Alloy Colossal Magnetocaloric Materials	N. Ali S. Stadler	Physics Physics	USDOE	\$23,069
Combinatorial Process Development for the Synthesis of Novel Nano-Textured and Ultra-Hard Films	S. Aouadi P. Kohli	Physics Chemistry	NSF	\$12,000
Filters on Community and Ecosystem Reassembly: Source Populations and Dominance Selection During Tallgrass Prairie Restoration	S. Baer	Plant Biology	Konza Prairie Long Term Ecological Research Program (NSF/KSU)	\$22,793
*Development of Scientific Protocols for Oil and Gas Pad Reclamation in Peatlands of Boreal Alberta	D. Vitt	Plant Biology	Alberta Sustainable Resources Development	\$15,000

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*Development of Scientific Protocols for Oil Pad Reclamation in Peatlands of Boreal Alberta	D. Vitt	Plant Biology	Shell Oil Canada	\$174,253
Soybean Cyst Nematode Managed Research Area	J. Bond K. Meksem	Plant, Soil, & Ag Systems Plant, Soil, & Ag Systems	U of I (Illinois Soybean Association)	\$25,000
*Screening of Pesticides	A. Fakhoury J. Bond	Plant, Soil, & Ag Systems Plant, Soil, & Ag Systems	Syngenta Crop Protection	\$18,400
Multicenter Vitamin E Trial in Aging Persons with Down Syndrome	R. Pary	Psychiatry	USDHHS/NIH	\$5,654
Nixtun-Ch'ich, Petén, Guatemala - Match Account	P. Rice	Research Development and Administration	Private Individual(s)	\$3,000
*Induction of Immune Tolerance in Rat Hindlimb Allotransplantation	M. Neumeister	Surgery	Plastic Surgery Education Foundation	\$4,000
*An Investigation of Intraoperative Conflict Management by Surgeons	D. Rogers	Surgery	Association for Surgical Education	\$34,926
*Learning Styles, Teaching Styles: Implications for CTE	M. Anderson S. McCaskey	Workforce Education Workforce Education	Illinois University Council for Career and Technical Education	\$6,061
*Illinois Mathematics and Science Partnerships for Health Science Technology	M. Anderson R. Woodhull	Workforce Education Workforce Education	ISBE	\$200,000
Influences of Riparian Vegetation on Macroinvertebrate Production and Functional Structure in Kings Creek	M. Whiles	Zoology	Kansas State U (NSF)	\$28,612

Training Awards

*Graduate Assistantship IEMA	J. Schafer	Crime Study Center	IEMA	\$4,856
*Science, Mathematics and Action Research for Teachers (SMART)	F. Mumba H. Henson M. Wright	Curriculum and Instruction Geology Mathematics	ISBE	\$167,675
*Study Illinois Website Support	C. Coppi	International Programs and Services	Study Illinois (USDOC)	\$5,000
Illinois Louis Stokes Alliance for Minority Participation (ILSAMP)	K. Renzaglia J. Spears	Plant Biology Research Development and Administration	Chicago State U (NSF)	\$30,000

Other Awards

WSIU-FM Community Service Grant	C. Isberner	Broadcasting Service	Corporation for Public Broadcasting	\$161,383
WSIU-TV Community Service Grant	C. Isberner	Broadcasting Service	Corporation for Public Broadcasting	\$804,203

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WSIU-FM State Public Radio and Television Basic Grant	C. Isberner D. Kerstein	Broadcasting Service Broadcasting Service	IAC (CPB)	\$18,722
WSIU-TV State of Illinois Grant	C. Isberner D. Kerstein	Broadcasting Service Broadcasting Service	IAC (CPB)	\$87,370
WUSI-TV State of Illinois Grant	C. Isberner D. Kerstein	Broadcasting Service Broadcasting Service	IAC (CPB)	\$87,370
SciGirls II	E. Spezia	Broadcasting Service	Twin Cities Public Television (NSF)	\$800
30th Annual Big Muddy Film Festival	H. Zhou S. Shafto	Cinema and Photography Cinema and Photography	IAC	\$3,790
*Quality Counts 2008	L. Van Horn	Curriculum and Instruction	Child Care Resource and Referral	\$3,300
<i>Crab Orchard Review</i>	A. Joseph J. Tribble	English English	IAC	\$6,170
Southern Illinois Entrepreneurship Center	E. Carter	Entrepreneurship and Business Development	IDCEO	\$425,000
Illinois Small Business Development Center	R. Russell	Entrepreneurship and Business Development	IDCEO (SBA)	\$200,000
SIUC Diversifying Higher Education Faculty in Illinois (DFI) Fellows - FY 2008	J. Meuth J. Koropchak	Graduate School Vice Chancellor for Research	IBHE	\$98,000
*Illinois Asthma Program	A. Evans	Medicine	IDPH	\$19,000
*Southern Illinois Symphony Orchestra	E. Benyas	Music	IAC	\$10,880
Altgeld Performing Artist Series	K. Ginther	Music	IAC	\$2,950
Southern Illinois Children's Choir, 2007-2008 Season	J. Wagner	Music	IAC	\$990
*SIUC Service Centers for College and Career Planning	J. Davis	Office of the President	IBHE/HECA	\$277,760
*Curriculum Re-Design to Meet Needs of Learning Disabled Students in Illinois Agricultural Education Programs	S. Pense	Plant, Soil, & Ag Systems	Illinois University Council for Career and Technical Education	\$7,500
SIMA Project	J. Hamman	Political Science	Southern Illinois Mayors Association	\$6,500
Cooperative Working Agreement	D. Shelton	Rehabilitation Institute	IDHS	\$9,685
Jackson County Jail GED Project	D. Shelton K. Humphreys	Rehabilitation Institute Rehabilitation Institute	Jackson County Jail	\$7,100

Title	Investigator(s)	Department(s)	Agency	Award
McLeod Summer Playhouse	M. Varns T. Fink	Theater Music	IAC	\$6,340

**indicates new award*

Awards Processed During January 2008 (65) \$4,923,411

Summary of Fiscal Year 2008 Awards Received to Date

excludes Financial Aid Office awards

	Fiscal Year 2008 Awards as of January 2008		Fiscal Year 2007 Awards as of January 2007	
Research	(185)	\$19,883,527	(188)	\$15,096,027
Training	(26)	\$2,080,474	(32)	\$2,995,567
Other	(95)	\$21,852,803	(112)	\$25,247,275
Federal	(71)	\$13,646,484	(56)	\$11,319,841
State	(124)	\$19,352,506	(128)	\$19,561,804
Industry	(24)	\$1,489,257	(32)	\$1,947,888
Foundation	(29)	\$1,073,286	(25)	\$850,975
Other	(58)	\$8,255,270	(91)	\$9,658,361
TOTAL	(306)	\$43,816,804	(332)	\$43,338,869