

AWARDS PROCESSED

Externally funded grants and contracts processed during January 2009

Title	Investigator(s)	Department(s)	Agency	Award
Research Awards				
*Biofuel Feedstock Landscape Coverage and Ecoservice Implications for Various Biofuel Industry Scenarios	S. Secchi	Agribusiness Economics	Iowa State U (USEPA)	\$36,865
Spastic Paralysis Research Foundation	R. Elble	Alzheimer Disease Center	Kiwanis International	\$20,000
*Research Support for Hong-Ju Yang	H. Xu	Anatomy	Zhangjiang CunCao Pharmaceutical	\$20,000
*Ecological Effects of Mute Swan (<i>Cygnus olor</i>) Foraging and Nesting Behavior	M. Eichholz	Cooperative Wildlife	IDNR/Division of Wildlife Resources	\$5,000
Cooperative Beaver and Nongame Mammal Investigations	C. Nielsen E. Hellgren E. Schaubert J. Nawrot	Cooperative Wildlife Cooperative Wildlife Cooperative Wildlife Cooperative Wildlife	IDNR (USDI/USFWS)	\$149,962
Cooperative Upland Wildlife Research and Surveys	C. Nielsen D. Sparling E. Schaubert	Cooperative Wildlife Cooperative Wildlife Cooperative Wildlife	IDNR (USDI/USFWS)	\$149,765
Ecology of White-Tailed Deer Studies	E. Schaubert C. Nielsen	Cooperative Wildlife Cooperative Wildlife	IDNR (USDI/USFWS)	\$130,591
Advances in Delay Fault Testing - Phase 2	S. Tragoudas	Electrical and Computer Engineering	Intel Corporation	\$10,000
*IED Location Estimation System	S. Tragoudas	Electrical and Computer Engineering	Science Applications International Corp. (USDOD)	\$29,000
*Genetic Analysis of Missouri Sturgeon	E. Heist	Fisheries Center	Missouri Conservation Commission	\$2,938
*Implementation of Rendered Fats in Aquaculture Feeds	J. Trushenski	Fisheries Center	Fats & Proteins Research Foundation	\$64,302
*Demonstration Forest for Southern Illinois	J. Groninger	Forestry	IDNR	\$5,995
*Prescribed Burning Effectiveness Monitoring	J. Groninger	Forestry	Southeastern Illinois Regional Planning and Development Commission (USDI/USFWS)	\$10,000

Title	Investigator(s)	Department(s)	Agency	Award
*Development of Digitized GIS Layer and Associated Geodatabase of FY09 Forest Management Plans	E. Holzmueller	Forestry	IDNR	\$12,000
Evaluation and Management of Surface Hydrology, Erosion, and Sedimentation Associated with Tracked and Wheeled Vehicle Training at Ft. Knox, KY	K. Williard J. Schoonover J. Groninger J. Zaczek C. Ruffner	Forestry Forestry Forestry Forestry Forestry	ICI Services (USDOD)	\$48,991
Estimating Water-Use Effects of In-Fill Growth Versus Suburban Expansion Within the 11-County Area in Northeastern Illinois	B. Dziegielewski	Geography	Chicago Metropolitan Agency for Planning	\$24,616
*Reconstructing Miocene Glaciomarine Environments of SMS Using Foraminifera	S. Ishman	Geology	University of Nebraska (NSF/ANDRILL)	\$78,930
*Rankin-Selberg Integrals on Exceptional Groups	J. Hundley	Mathematics	NSA	\$14,116
*Development of a Live, Immune-Sensitive HSV-2 Vaccine	W. Halford	Medical Microbiology and Immunology	Excellence in Academic Medicine	\$40,000
Housing Opportunities for Persons with AIDS (HOPWA) Program	N. Khardori	Medicine	IDPH	\$78,336
*Application of New Genetic Resources to the Improved Control of Soybean Sudden Death Syndrome (SDS)	A. Fakhoury J. Bond	Plant, Soil, & Ag Systems Plant, Soil, & Ag Systems	Iowa State University (United Soybean Board)	\$48,000
*Bridge Support for Soy Breeding at SIUC	B. Klubek	Plant, Soil, & Ag Systems	Illinois Soybean Association	\$10,780
*Application of New Genetic and Genomic Resources to the Improved Control of Soybean Sudden Death Syndrome (SDS)	K. Meksem	Plant, Soil, & Ag Systems	Iowa State University (United Soybean Board)	\$59,920
*Immune-Modulatory Effects of Oral Ginseng on <i>Candida albicans</i> Infection in Mice	L. Toth	Research and Faculty Affairs	Excellence in Academic Medicine	\$40,000
*Induction of Immune Tolerance in Rat Model of Composite Tissue Allograft Transplantation	M. Neumeister	Surgery	Excellence in Academic Medicine	\$40,000
Population Assessment of Golden Mice in Illinois	G. Feldhamer	Zoology	IDNR (USDI/USFWS)	\$37,000

Training Awards

Public Service Chemistry Internship Program	G. Kinsel	Chemistry	IDNR	\$12,420
---	-----------	-----------	------	----------

Title	Investigator(s)	Department(s)	Agency	Award
*Building Patient-Centered Medical Home: Tools for Family Physicians	T. Miller	Family and Community Medicine	IDPH	\$155,800
*Center for Ecology/IDNR Internship 2009	D. Gibson M. Whiles S. Baer J. Groninger	Plant Biology Zoology Plant Biology Forestry	IDNR	\$12,353
MPA Internships	J. Hamman	Political Science	City of Carbondale, IL	\$5,724
MPA Internships	J. Hamman	Political Science	City of Centralia, IL	\$5,842
MPA Internships	J. Hamman	Political Science	Illinois Law Enforcement Alarm System	\$8,740
MPA Internships	J. Hamman	Political Science	City of Paducah, KY	\$6,885

Other Awards

*"Keepin' My Teeth Real"	S. File F. Miller D. Summers	Allied Health Allied Health Allied Health	American Dental Association/Samuel D. Harris Fund for Children's Dental Health	\$5,000
*Illinois Small Business Development Center	L. Lindberg E. Carter	Entrepreneurship and Business Development Entrepreneurship and Business Development	IDCEO (SBA)	\$180,000
*Centering Pregnancy Initiative	H. Moose	Family and Community Medicine	March of Dimes	\$15,000
Integrated Assessment Program FY09	M. Miah	Social Work	IDCFS	\$4,846,356
ARTiculation 2 - Themes and Variations	R. DeHoet	University Museum	Carbondale Community Arts/Southern Arts Fund (IAC)	\$985
Arts Education Festival 2009	R. DeHoet	University Museum	Carbondale Community Arts/Southern Arts Fund (IAC)	\$1,000
*Illinois Nurse Assistant Competency Evaluation Program - INACEP	D. Hahn	Workforce Education	IDPH	\$1,064,325

*indicates new award

Awards Processed During January 2009 (40) \$7,487,537

Summary of Fiscal Year 2009 Awards Received to Date

excludes Financial Aid Office awards

	Fiscal Year 2009 Awards as of January 2009		Fiscal Year 2008 Awards as of January 2008	
Research	(156)	\$16,566,235	(186)	\$19,556,214
Training	(32)	\$3,708,810	(26)	\$2,086,832
Other	(86)	\$21,868,306	(94)	\$21,845,303
Federal	(65)	\$13,999,056	(71)	\$13,657,881
State	(107)	\$18,416,647	(124)	\$19,113,401
Industry	(20)	\$1,030,623	(24)	\$1,365,097
Foundation	(21)	\$635,756	(29)	\$1,096,599
Other	(61)	\$8,061,270	(58)	\$8,255,370
TOTAL	(274)	\$42,143,351	(306)	\$43,488,348