

AWARDS PROCESSED

Externally funded grants and contracts processed during May 2009

Title	Investigator(s)	Department(s)	Agency	Award
Research Awards				
Dairy Research	A. AbuGhazaleh	Animal Science, Food and Nutrition	Various Industries	\$7,915
Swine Research	G. Apgar	Animal Science, Food and Nutrition	Illinois Pork Producers Association	\$6,000
*A Team Approach Targeted at Identifying Anti-Obesity and Anti-Diabetic Soybean Ingredients	W. Banz J. Davis A. Strader	Animal Science, Food and Nutrition ASFN Physiology	U of I (ISA)	\$55,000
Flatboat "America"	M. Wagner	Archaeological Investigations	Various Donors	\$2,294
Center for Advanced Friction Studies - Industrial Sponsors	P. Filip	Center for Advanced Friction Studies	Various Donors	\$90,000
*Chemistry Graduate Assistantship for Internship Opportunity for Clear Sky Technology	B. Goodson	Chemistry	Clear Sky Technology	\$4,479
Coal Research Center - Use of Real Property	J. Mead	Coal Research Center	Various State of Illinois Agencies	\$5,568
Special Reclamation Projects	J. Nawrot	Cooperative Wildlife	Various Donors	\$24,976
Sonoran Jaguar Conservation Project	C. Nielsen	Cooperative Wildlife	Cougar Network Inc.	\$10,000
Special Wildlife Studies	C. Nielsen	Cooperative Wildlife	Various State of Illinois Agencies	\$1,200
*An Economic Impact Study of the Closure of Youth Center at Pere Marquette, IL	S. Sharma	Economics	Illinois Department of Juvenile Justice	\$20,500
Tracking Rare Incidence Syndromes	D. Bruns	Educational Psychology and Special Education	Various Donors	\$6,500
*Multimillion-Atom Modeling of Harsh-Environment Nanodevices	S. Ahmed	Electrical and Computer Engineering	ORAU	\$25,000
*Genetic Purity of 2008 Pallid Sturgeon Broodstock for the Middle and Lower Missouri River	E. Heist	Fisheries Center	U.S. Army/Army Corps of Engineers	\$9,400
Forestry Grants-in-Aid	J. Zaczek	Forestry	Various Donors	\$4,000
Economic Geology Research	R. Fifarek	Geology	Various Donors	\$5,000

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Bacterial STI and Innate Immunity in HIV Susceptibility	M. Cooper	Medical Microbiology and Immunology	Northern California Institute for Research and Education (USDHHS/NIH)	\$128,700
Characteristics of Multidrug Resistance	Y. Mo	Medical Microbiology and Immunology	U of I Chicago (USDHHS/NIH)	\$18,424
Molecular Regulation and Role of Placenta Growth Factor	D. Torry	Medical Microbiology and Immunology	USDHHS/NIH/NICHD	\$276,967
*Somatotropic Axis and Health Aging: Search for Mechanisms	A. Bartke	Medicine	USDHHS/NIH	\$1,526,110
*Enhanced Expression of Calcium Sensing Receptor in Human Colon Cancer	G. Liu	Medicine	American Cancer Society/Illinois Division	\$80,000
*Biosynthesis of Taxol Precursors in Transgenic Moss	A. Anterola	Plant Biology	USDHHS/NIH	\$218,250
*Assisted Migration as a Management Tool in Coastal Ecosystems Threatened by Sea Level Rise	L. Battaglia	Plant Biology	USDOD	\$138,134
Okadaic Acid Screening	D. Tindall	Plant Biology	Various Donors	\$30,000
*Development of Monitoring Protocols for Nitrogen-Sensitive Bog Ecosystems, Including Further Development of Lichen Monitoring Tools	D. Vitt	Plant Biology	Villanova University	\$54,891
*Developing Management Options for Frogeye Leaf Spot and Charcoal Rot in the North Central Region	J. Bond	Plant, Soil, & Ag Systems	North Central Soybean Research Program	\$190,000
Nematology Research	J. Bond	Plant, Soil, & Ag Systems	Eden Enterprise	\$3,000
Plant Pathology Research	J. Bond	Plant, Soil, & Ag Systems	Various Donors	\$98,400
Turfgrass Investigations	K. Diesburg	Plant, Soil, & Ag Systems	Various Donors	\$2,075
Soil Fertility Research	J. Hernandez	Plant, Soil, & Ag Systems	Various Donors	\$3,564
*Combine and Integrate New Genetic Sources of High Yield Potential, Disease Resistance, and Composition into Elite Soybean Germplasm	S. Kantartzi	Plant, Soil, & Ag Systems	U of I	\$135,000
Vegetable Research Grants-In-Aid	A. Walters	Plant, Soil, & Ag Systems	Various Donors	\$835
2008 Optimum GAT Field Research	B. Young	Plant, Soil, & Ag Systems	Pioneer Hi-Bred International	\$2,000
Soybean Weed Management 2009	B. Young	Plant, Soil, & Ag Systems	U of I (ISA)	\$69,000

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Sustainable Agriculture Research	B. Young	Plant, Soil, & Ag Systems	Various Donors	\$310,775
*Development of Basic Skills Proficiency Exam Through Verification of Proficiency (VOP)	G. Dunnington	Surgery	Ethicon, Inc.	\$75,000
*Operative Performance Rating System for Urology Residents	T. Tarter	Surgery	Society of Urology Chairpersons and Program Directors	\$24,750

Training Awards

Caregiver Training	E. Vitello	Center for Rural Health and Social Service	Various Donors	\$13,950
Dragline Training	J. Mead	Coal Research Center	Various Industries	\$60,065
EMBA Program in Singapore	R. Rivers	College of Business and Administration	Various Donors	\$49,515
Project RAMP'D: Rural Access to Mathematics Through Professional Development	J. Bordieri S. Ashby	College of Education and Human Services College of Education and Human Services	IBHE (USED)	\$310,332
*Academy of Motion Picture Arts and Sciences Grant for MCMA's Studies Programs	K. Geary-Boehm	College of Mass Communication and Media Arts	Academy of Motion Picture Arts & Sciences	\$15,000
PROTEACH	L. Smith	Curriculum and Instruction	Various Donors	\$99,010
Motorcycle Rider Program Registration	D. Ritzel M. Ashner	Health Ed and Recreation Health Ed and Recreation	Various Donors	\$20,746
ILSAMP	J. Spears K. Renzaglia	Research Development and Administration Plant Biology	Chicago State U (NSF)	\$30,000
*SCORE Project-Operative Performance Rating System for General Surgery Residents	R. Williams	Surgery	Animal Behavior Society	\$94,153

Other Awards

International Council for Archaeozoology Website Maintenance	H. Lapham	Archaeological Investigations	Various Donors	\$2,170
*Touch the Trail of Tears	V. Devenport	Broadcasting Service	USDA/USFS/Shawnee National Forest	\$5,636
Southern Illinois Reading Service	C. Isberner	Broadcasting Service	Various Donors	\$4,920
*CPB Digital Television Transition Grant	D. Kerstein	Broadcasting Service	Corporation for Public Broadcasting	\$10,000

Title	Investigator(s)	Department(s)	Agency	Award
*Community Impact Awards for Education	M. Tichenor J. Tichenor	Broadcasting Service Broadcasting Service	Corporation for Public Broadcasting/National Center for Media Engagement	\$2,000
Afghanistan Water, Agriculture and Technology Transfer Program (AWATT)	G. Minish	College of Agricultural Sciences	New Mexico State University (USAID)	\$475,000
Lead SI Regional Support	R. Duncan	Community Development and Outreach	Various Donors	\$24,725
Southern Illinois Entrepreneurship Center Program Income	E. Carter	Entrepreneurship and Business Development	Various Donors	\$3,386
SBDC Generated Income	R. Russell	Entrepreneurship and Business Development	Various Donors	\$650
McIntire-Stennis: Administration FY09	J. Zaczek	Forestry	USDA/CSREES	\$18,825
British Ecological Society <i>Journal of Ecology</i> Editorship	D. Gibson	Plant Biology	British Ecological Society	\$771
*Incentive Grant for Agricultural Science Teacher Education - Growing Ag Ed Teachers	S. Pense D. Wakefield	Plant, Soil, & Ag Systems Plant, Soil, & Ag Systems	ISBE	\$50,000
EDC Non-DORS Client Services	D. Shelton	Rehabilitation Institute	Various Donors	\$13,090
Legal Services to the Elderly - Generated Income	M. Rudasill	School of Law	Various Donors	\$325

*indicates new award

Awards Processed During May 2009 (60) \$4,967,976

Summary of Fiscal Year 2009 Awards Received to Date

excludes Financial Aid Office awards

	Fiscal Year 2009 Awards as of May 2009		Fiscal Year 2008 Awards as of May 2008	
Research	(267)	\$26,108,965	(281)	\$28,277,076
Training	(54)	\$5,409,807	(36)	\$2,889,422
Other	(121)	\$25,736,685	(134)	\$27,052,886
Federal	(101)	\$20,021,084	(111)	\$18,963,252
State	(152)	\$22,776,495	(162)	\$25,368,305
Industry	(44)	\$2,027,652	(44)	\$2,832,605
Foundation	(24)	\$711,038	(37)	\$1,320,445
Other	(121)	\$11,719,188	(97)	\$9,734,777
TOTAL	(442)	\$57,255,457	(451)	\$58,219,384