

AWARDS PROCESSED

Externally funded grants and contracts processed during August 2008

Title	Investigator(s)	Department(s)	Agency	Award
Research Awards				
*Expansion of Ethanol Production: Evaluation of Costs and Benefits to Rural Communities in the Upper Mississippi River Basin	S. Secchi	Agribusiness Economics	Iowa State U (USDOE/USDA)	\$141,269
*Effect of Distiller's Grains on Beef Cow Dystocia and Conception	R. Atkinson	Animal Science, Food and Nutrition	U of I/C-FAR (IDA)	\$66,919
*Effect of Distiller's Grains on Fatty Acid Composition and Meat Quality in Steers	R. Atkinson	Animal Science, Food and Nutrition	U of I/C-FAR (IDA)	\$52,966
*Novel Cardiovascular Benefits of a Diet Enriched in Both Soy Oil and Soy Isoflavones	W. Banz	Animal Science, Food and Nutrition	U of I/C-FAR (IDA)	\$125,260
School Meals Initiative FY 2009	J. Endres P. Welch	Animal Science, Food and Nutrition Animal Science, Food and Nutrition	ISBE (USDA)	\$195,475
First-Principles Study of Light-Metal Complex Hydrides as Potential Hydrogen-Storage Materials	Q. Ge	Chemistry	American Chemical Society/Petroleum Research Fund	\$17,000
*Early Clock Architecture for High Performance Busses	S. Tragoudas	Electrical and Computer Engineering	Intel Corporation	\$35,000
*Pattern Matching Acceleration Using Intel Tolapai Platform	N. Weng	Electrical and Computer Engineering	Intel Corporation	\$25,000
*Novel Methods to Improve Spinal Implants and Instrumentation	J. Don	Mechanical Engineering and Energy Processes	Clipius Technologies	\$18,363
*Measurement of Coal Core Properties Under Field Replicated Conditions	S. Harpalani	Mining and Mineral Resources Engineering	ConocoPhillips	\$160,000
Assessing Fire for Control of Exotic Chinese Tallow in the Marshes of the Barataria Preserve	L. Battaglia	Plant Biology	USDI/National Park Service	\$56,200
ATOL: Collaborative Research: Deep Green Plant Phylogenetics: Novel Analytical Methods for Scaling Data from Genomics to Morphology	K. Renzaglia	Plant Biology	NSF	\$7,000

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*The Changing Face of Andean Peatlands: The Effects of Climate and Human Disturbance on Ecosystem Structure and Function	D. Vitt J. Benavides	Plant Biology Plant Biology	NSF	\$12,000
Screening of Pesticides	A. Fakhoury J. Bond	Plant, Soil, & Ag Systems Plant, Soil, & Ag Systems	Syngenta Crop Protection	\$39,500
Soybean Germplasm and Breeding Research Initiative Phase VIII	M. Schmidt	Plant, Soil, & Ag Systems	U of I (ISA)	\$134,000
Improvement of Early Season Soybean Yield Prediction: Pod Thickness as Predictor of Seed Weight	M. Schmidt C. Schmidt	Plant, Soil, & Ag Systems Plant, Soil, & Ag Systems	USDA	\$10,000
*Field Trial Studies	B. Young	Plant, Soil, & Ag Systems	Monsanto	\$15,000
Training Awards				
Health Education Graduate Assistantships	D. Birch	Health Ed and Recreation	Southern Illinois Healthcare	\$15,935
Recreational Therapy Graduate Assistantship for Gateway Foundation	M. Malkin	Health Ed and Recreation	Gateway Foundation	\$5,168
CBAT - Choate-Behavior Analysis and Therapy Collaboration - Graduate Assistantships	P. Davis	Rehabilitation Institute	IDHS/CMHDC	\$38,000
Rehabilitation Long-Term Training: Undergraduate Education in Rehabilitation Services at Southern Illinois University	R. Rehfeldt P. Davis	Rehabilitation Institute Rehabilitation Institute	USED/OSERS	\$75,000
Other Awards				
*Glassblowing Demonstration with Mobile Glass Studio	T. Billmark	Art and Design	IDNR	\$8,823
*My Source Community Impact Grant	M. Tichenor J. Tichenor	Broadcasting Service Broadcasting Service	Corporation for Public Broadcasting	\$6,000
Teaching with Primary Sources	J. Hostetler	College of Education and Human Services	Library of Congress	\$191,372
Connect SI - State III	R. Duncan	Community Development and Outreach	IDCEO	\$175,000
*University Linkages Program Between Pakistan and Afghanistan	B. Klubek	Plant, Soil, & Ag Systems	USDA/Foreign Agricultural Services	\$25,000
*Disability Survey Grant	M. Baughman	Public Policy Institute	IDHFS	\$10,000

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Employability Development Program FY 09	J. Bordieri S. Burke	Rehabilitation Institute Rehabilitation Institute	IDHS (USDHHS)	\$55,477
Project 12-Ways	B. Greene	Rehabilitation Institute	IDHS (USDHHS)	\$608,011
SIMAP Clinical Services Project	S. Koch S. Davis	Rehabilitation Institute Rehabilitation Institute	Franklin-Williamson Human Services	\$16,620
EDC Third Party Agreement	D. Shelton	Rehabilitation Institute	IDHS (USDHHS)	\$889,963
Illinois Agriculture Mediation Program	M. Rudasill	School of Law	USDA/Farm Services Agency	\$82,594
Legal Services for Older Persons	M. Rudasill	School of Law	Egyptian Area Agency on Aging (USDHHS)	\$3,789
Integrated Assessment Program FY 08	M. Miah	Social Work	IDCFS	\$96,988
*Touch of Nature Wilderness Programs	G. Schropp	Touch of Nature	IDHS/UDIS	\$153,367
*21st Century Collection Management Initiative: Implementing Collection Standards	L. Huffman	University Museum	IMLS/Museums for America	\$149,962

*indicates new award

Awards Processed During August 2008 (36) \$3,718,021

Summary of Fiscal Year 2009 Awards Received to Date

excludes Financial Aid Office awards

	Fiscal Year 2009 Awards as of August 2008		Fiscal Year 2008 Awards as of August 2007	
Research	(30)	\$2,917,922	(63)	\$5,062,851
Training	(8)	\$845,288	(10)	\$388,453
Other	(24)	\$5,309,657	(23)	\$4,212,033
Federal	(23)	\$4,948,029	(36)	\$6,686,102
State	(23)	\$3,699,036	(26)	\$1,520,780
Industry	(1)	\$25,000	(3)	\$109,835
Foundation	(4)	\$155,000	(15)	\$670,629
Other	(11)	\$245,802	(16)	\$675,992
TOTAL	(62)	\$9,072,867	(96)	\$9,663,337