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## SPR Bulletin, Spring 2008

UNO Office of Research and Creative Activity  
*University of Nebraska at Omaha*

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## *Congratulations to the Recent Award Recipients!* *March 1, 2008 through August 31, 2008*

PDLast	PDFirst	College	Dept	Project Title	Sponsor	Award
Abdouch	Ronald	CPACS	DEAN	Neighborhood Center for Greater Omaha	Omaha Community Foundation	\$50,000
Abdouch	Ronald	CPACS	DEAN	Neighborhood Center for Greater Omaha	Mammel Foundation	\$30,000
Abdouch	Ronald	CPACS	DEAN	Neighborhood Center for Greater Omaha	City of Omaha	\$10,000
Adams	Patricia	CPACS	DEAN	Life Long Learning: Enhancing Senior Living Through the Arts	Iowa West Foundation	\$9,000
Adler	Marcia	AA	HS	Counseling, Testing, Referral and Partner Counseling & Referral Services	NE Department of Health & Human Services	\$2,075
Ali	Hesham	IST	DEAN	Nebraska Research Network in Functional Genomics	UNMC	\$333,572
Bernier	Robert	CBA	NBDC	Small Business Assistance for the State of Nebraska	US SBA	\$539,556
Blair	Robert	CPACS	PA	Energy Efficiency and Sustainability: A Neighborhood-Based Approach to Improving Aging Housing Stock in Omaha-Phase I	OPPD	\$3,850
Blair	Robert	CPACS	PA	Energy Efficiency and Sustainability: A Neighborhood-Based Approach to Improving Aging Housing Stock in Omaha, Phase II and III	OPPD	\$117,890
Briggs	Robert	AA	ICS	BattleSpace ActionCenters, Phase 1	US Dept of Defense / Air Force	\$2,271,640
Carlson	Patricia	CPACS	SOWK	Bridging Corrections & Communities Forum	Jimmy & Rosalynn Carter Partnership Foundation	\$1,000
Chundi	Parvathi	IST	CS	Temporal Mining of Text Documents (REU Supplement)	NSF	\$6,000
Fiscus	Carolyn	AS	NAS	Little Priest Tribal College American Indian Studies Program and Curriculum Development	Little Priest Tribal College	\$3,600
Fiscus	Carolyn	AS	NAS	Little Priest Tribal College American Indian Studies Program and Curriculum Development	Little Priest Tribal College	\$3,600
French	Jeffrey	AS	PSYC	Parenting, Sibling-Support, and Development	NIH	\$179,775
Fruhling	Ann	IST	ISQA	NPHL STATPack - Ongoing Research and System Support	UNMC	\$37,500
Fruhling	Ann	IST	ISQA	Public/Private Laboratory Integration Oklahoma STATPack	State of Oklahoma	\$24,150
Fruhling	Ann	IST	ISQA	Public/Private Laboratory Integration - Kansas STATPack	Kansas Department of Health and Environment	\$20,000
Gouttierre	Thomas	ISP	DEAN	Courage Services Project Agreement 2006-08	Courage Services LLC	\$120,000

## *Congratulations Award Recipients!*

PDLast	PDFirst	College	Dept	Project Title	Sponsor	Award
Gouttierre	Thomas	ISP	DEAN	Paktika Teacher-Training & Leadership Project	US Dept of Defense	\$175,000
Gouttierre	Thomas	ISP	DEAN	Undergraduate Intensive English Language Program	US Dept of State	\$657,960
Hofschire	Shari	CCFAM	ART	Prairie Visions Summer Institute 2008	NE Arts Council	\$28,800
Huberty	Jennifer	ED	HPER	Activate Omaha Kids - Alegent Health FY09	Alegent Health	\$178,606
Huberty	Jennifer	ED	HPER	Activate Omaha Kids - Alegent Health FY08	Alegent Health	\$101,224
Huberty	Jennifer	ED	HPER	Women Bound to Be Active: Is a book club approach effective as a means to increase physical activity?	American Heart Association - Midwest Affiliate	\$5,000
Huebner	Joseph	ATH	ATH	Expansion of NCAA DI/DII Tournament Activities in Omaha 2008-2009	Douglas County	\$15,000
Jones	Connie	IST	NUCIA	IT's a Girl Thing	Junior League of Omaha	\$1,100
Killian	George	FMP	PAS	UNO Dome Renovation - Synthetic Turf	NE Department of Environmental Quality	\$43,750
Kolok	Alan	AS	BIOL	Geographic trends in contamination of Nebraska's surface waters as indexed by sex steroids of common carp	UNL	\$4,300
Kolok	Alan	AS	BIOL	Student Travel Award to the International Congress on the Biology of Fishes	NSF	\$15,400
Kolok	Alan	AS	BIOL	Endocrine disrupting compounds in the Bow Creek Watershed	University of South Dakota	\$12,381
Loukota	Reiko	ISP	DEAN	Darrell Draper, portraying George Drouillard	NE Humanities Council	\$333
Maher	Harmon	AS	GEO	Structural setting delineation and outcrop-scale characterization of breccias in the Billefjorden basin	University of Bergen, Norway	\$11,049
Maher	Susan	AS	ENG	Women's Centennial Archive Project	NE Humanities Council	\$1,000
Matalon	Guy	AS	PHREL	Partnership with the Center for Jewish Education	Jewish Federation of Omaha	\$39,369
McWilliams	M. Susan	ED	TED	Examining History and Culture through the Artistic Works of David Diaz and Diego Rivera	NE Humanities Council	\$6,498
McWilliams	M. Susan	ED	TED	Art Experiences with Caldecott Medal Winner David Diaz	NE Arts Council	\$4,372
Mukherjee	Mukul	ED	HPER	The effect of augmented sensory feedback in motor learning of upper limb movements in chronic stroke survivors	American Heart Association	\$85,000
O'Brien	Constance	AS	PHYS	Aim for the Stars/Iowa West Foundation Support for Informal STEM Education	Iowa West Foundation	\$16,820

## *March 1, 2008 through August 31, 2008*

PDLast	PDFirst	College	Dept	Project Title	Sponsor	Award
O'Brien	Constance	AS	PHYS	Aim for the Stars Informal Arts in Science Education Program, Arts Education Project	NE Arts Council	\$1,086
Reiser	Mary Lynn	CBA	ECON	Kazanjian Web Project	Kazanjian Economics Foundation	\$16,000
Reiter-Palmon	Roni	AS	PSYC	Evaluation of current selection procedures for DMSi	DMSi	\$3,800
Robinson	T. Hank	CPACS	CJUS	Methamphetamine Initiative Program Evaluation	NE Commission on Law Enforcement & Criminal Justice	\$20,000
Robinson	T. Hank	CPACS	CJUS	Nebraska Commission on Law Enforcement and Criminal Justice	NE Commission on Law Enforcement & Criminal Justice	\$52,556
Robinson	T. Hank	CPACS	CJUS	Evaluation of DCS Education Programming	NE Dept of Corrections	\$20,000
Robinson	T. Hank	CPACS	CJUS	Youth Offender Grant	NE Dept of Corrections	\$107,133
Sather	Paul	AA	SLA	Continuing the Study of the Impact of Student Employment on Student's Responses to the Service Learning Experience at UNO and the College of St. Mary	UNL / Midwest Consortium for Service-Learning in Higher Education	\$11,000
Sather	Paul	AA	SLA	Murray State/Service Learning	Murray State University	\$2,000
Schumaker	Alice	CPACS	PA	The Health Disparities Service-Learning Collaborative	Community-Campus Partnerships for Health	\$23,000
Shi	Yong	IST	ISQA	NFM Data Mining Project: Revolving Charge Accounts Receivable Retrospective Analysis	Nebraska Furniture Mart	\$64,951
Shroder	John	AS	GEO	Capacity Building and Collaborative Research for Assessing Impact of Climate Changes on Glaciers of Karakoram Himalaya	National Academies of Science	\$113,251
Shroder	John	AS	GEO	John F. Richards Fellowship: Conferences and Book on Development & Reconstruction of Afghanistan	American Institute of Afghanistan Studies	\$6,500
Shultz	Steven	CBA	ECON	How Water Resources Limit and/or Promote Residential Housing Developments in Douglas County	UNL	\$10,000
Shultz	Steven	CBA	ECON	Economic and Social Values of Recreation on the Niobrara National Scenic River and the Market Value of Irrigation in the Niobrara Watershed	NE Game & Parks Commission	\$65,868
Shuster	Robert	AS	GEO	Technology Assistance with Implementation and Operation of Transportable Array Element of USARRAY and Earthscape	IRIS Consortium	\$60,200

## Congratulations Award Recipients!

PDLast	PDFirst	College	Dept	Project Title	Sponsor	Award
Simi	Peter	CPACS	CJUS	Project Safe Neighborhoods	NE Commission on Law Enforcement & Criminal Justice	\$5,145
Smith	Russell	CPACS	PA	Weed & Seed Program Evaluation	City of Omaha	\$14,000
Smith	Russell	CPACS	CPAR	Omaha Neighborhood Scan - 2008	City of Omaha	\$65,000
Snyder	Scott	AS	BIOL	Collaborative Research: RUI: Parasites of Australian Turtles: Unknown Aspects of Biodiversity	NSF	\$7,000
Stergiou	Nicholas	ED	HPER	Nonlinear Analysis of Postural Function in Infants	NIH	\$117,206
Stergiou (Myers)	Nicholas (Sara)	ED	HPER	The Effect of Aging and Vascular Occlusion on Variability in Gait Patterns	American Society of Biomechanics	\$2,000
Tapprich	William	AS	BIOL	Nebraska Research Network in Functional Genomics	UNMC	\$204,518
Tarry	Scott	CPACS	AVI	Differential Symbolic Execution: Supporting Evolution of High-Assurance Software	NASA	\$750,000
Tarry	Scott	CPACS	AVI	Investing in NASA's Mission: Inspiring and Educating Nebraska's Future Workforce	NASA	\$400,000
Tarry	Scott	CPACS	AVI	Leveraging Industries for Nebraska's National Competitiveness (LINNC)	NASA	\$250,000
Thomas	James	AS	PSYC	Promotional Exam for Deputy Chief, Fire and Rescue Division, City of Lincoln	City of Lincoln	\$6,132
Wakefield	William	CPACS	CJUS	Evaluation of Sarpy County Drug Court	Sarpy County	\$10,000
Wheeler	Patrick	FMP	EHS	Energy Conservation and Behavior Change through Real-Time Energy Monitoring	OPPD	\$26,909
Wilson	James A.	AS	BIOL	U.S.A./Norway Planning Visit - Linking Physiology and Dispersal to Population Cycles in Norwegian Lemmings: A New Look at the Charnov-Finerty Hypothesis.	NSF	\$14,179
Winter	Victor	IST	CS	Score Processor Work	Sandia National Labs	\$30,000
Woods	Sara	CPACS	DEAN	OPPD/UNO Energy Savings Potential Program	OPPD	\$25,000
Woods	Sara	CPACS	DEAN	Project Interfaith Administration	Project Interfaith	\$115,616
Woods	Sara	CPACS	DEAN	Financial Stability Partnership	United Way of the Midlands	\$56,156
Zhong	Haizhen	AS	CHEM	Incorporating QPLD Derived Partial Charges in DNA-Ligand and DNA-Protein Binding Simulations	Research Corporation	\$31,806

**Total Award Amount: \$7,874,182**

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