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SPR Bulletin, Spring 2009

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Bulletin

September 2009



Congratulations to the Recent Award Recipients!

PDLast	PDFirst	College/ Office	Department	Project Title	Sponsor	Sponsor Award
Abdouch	Ronald	CPACS	DEAN	Neighborhood Center for Greater Omaha	Mammel Foundation	\$25,000
Abdouch	Ronald	CPACS	DEAN	City of Omaha Support for Neighborhood Center	Omaha, City of	\$10,000
Abdouch	Ronald	CPACS	DEAN	Neighborhood Center for Greater Omaha	Omaha Community Foundation	\$50,000
Abdouch	Ronald	CPACS	DEAN	Douglas County Neighborhood Accountability Board Program	NE Commission on Law Enforcement & Criminal Justice	\$50,000
Abdouch	Ronald	CPACS	DEAN	Neighborhood Center for Greater Omaha	Omaha Community Foundation	\$65,000
Adams	Patricia	CPACS	DEAN	Celebrate: 5th Annual Women of Wisdom Awards Luncheon/Lifelong Learning Initiative	Criss Memorial Fdn, Dr. CC and Mabel L	\$7,000
Adams	Patricia	CPACS	DEAN	Celebrate: Life Long Learning WOW luncheon	NE Humanities Council	\$1,000
Adams	Patricia	CPACS	DEAN	"A not so well-behaved woman" seldom makes history	NE Humanities Council	\$750
Ali	Hesham	IST	CS	Nebraska Research Network in Functional Genomics/ Computer Science Project	UNMC	\$189,061
Ali	Hesham	IST	CS	Nebraska Research Network in Functional Genomics/ Bioinformatics Core	UNMC	\$279,410
Ali	Hesham	IST	CS	Scripps NeuroAIDS Preclinical Studies (SNAPS) Center	UNMC	\$101,520
Barnes	Paul E.	ED	COUN	Avenue Scholars - Counseling Graduate Assistantship	Bright Futures Foundation	\$53,233
Barron-McKeagney	Theresa	CPACS	SOWK	LEGENDS-Learning Experience with Geriatric Elderly Needing Delivery Systems	Iowa West Foundation	\$63,857
Bernier	Robert	CBA	NBDC	Small Business Assistance for the State of Nebraska	US SBA	\$611,111
Bernier	Robert	CBA	NBDC	Nebraska Manufacturing Extension Partnership	NE Dept of Economic Development	\$250,000
Blanke	Daniel	ED	HPER	The Effect of Aging and Vascular Occlusion on Variability in Gait Patterns (Sara Myers)	American Alliance for Health, Physical Education, Recreation, and Dance	\$3,000
Briggs	Robert	AA	ICS	BattleSpace ActionCenters, Phase 2	US Dept of Defense / Air Force	\$1,216,180
Bykerk	Loree	AS	PSCI	The Nebraska Civic Leadership Program	US Dept of Education	\$476,000
Chundi	Parvathi	IST	CS	Temporal Mining of Text Documents (REU Supplement - 2009)	NSF	\$8,000
Conway	David	ED	DEAN	Real 4 Project: Advanced Studies in Listening & Spoken Language	Oberkotter Foundation	\$148,104
Dufner	Donna	IST	ISQA	Douglas County Department of Corrections: Enterprise-wide Information Technology IT Implementation	Douglas County Department of Corrections	\$9,000
Franklin	Robert	CCFAM	UNOTV	UNL:CPB:CSG 06/30/2010	UNL	\$67,110
French	Jeffrey	AS	PSYC	Oxytocin and breeding marmosets: The effects of oxytocin on pair-bond formation, partner preference, and pair-bond maintenance (Adam Smith)	American Society of Primatologists	\$750

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Fruhling	Ann	IST	ISQA	Public/Private Laboratory Integration Oklahoma STATPack	Oklahoma, State of	\$25,358
Gouttierre	Thomas	ISP	DEAN	Afghan National Literacy Program	OT Training Solutions	\$698,338
Gouttierre	Thomas	ISP	DEAN	Support to the Human Terrain System Project: Afghan Immersion Seminar for deploying team members	Georgia Institute of Technology	\$339,573
Gouttierre	Thomas	ISP	DEAN	Afghan National Literacy Program	OT Training Solutions	\$112,102
Grandgenett	Neal	ED	TED	4-H Robotics & GPS/GIS Scale-Up (Education Subcontract for UNL/NSF ITEST Project)	UNL	\$19,999
Greer	Donald	ED	HPER	Trailfest Service Learning/Data Collection Project	Papio-Missouri River Natural Resources District	\$1,500
Heidel	Jack	AS	MATH	Joint UNO/MCC GTA Training	Metropolitan Community College	\$39,960
Heidel	Jack	AS	MATH	Joint UNO/MCC GTA Training	Metropolitan Community College	\$1,080
Hellbusch	Anne	CCFAM	KVNO	Giger Fdn: KVNO u/w 1/10	Giger Fdn, Paul & Oscar	\$2,250
Henderson	Shelley	AA	SLA	The Impact of Service Learning on Academic Engagement, Social Competence, and Civic Empowerment for Students PK-16	UNL / Midwest Consortium for Service-Learning in Higher Education	\$15,000
Hofschire	Shari	CCFAM	ART	Prairie Visions 2009	NE Arts Council Development Corporation	\$28,800
Huberty	Jennifer	ED	HPER	Live Well Omaha Kids - Childhood Obesity Programs	Alegent Health	\$218,793
Khazanchi	Deepak	IST	ISQA	Linguist Services & Translation Program	Nangwik Services, LLC	\$150,000
Khazanchi	Deepak	IST	ISQA	Global IT Project Management	US Dept of Education	\$51,500
Killian	George	FMP	PAS	UNO Caniglia Field G-Max Repair	NE Dept of Environmental Quality	\$11,765
Kolok	Alan	AS	BIOL	Endocrine Disrupting Compounds in the Bow Creek Watershed	University of South Dakota	\$10,500
Kosloski	Karl	CPACS	GERO	Assessing a Case Management Protocol to Strategically Support Family Caregivers	University of Wisconsin - Milwaukee	\$37,223
Laquer	Frederic	AS	CHEM	Medicines for Malaria	UNMC	\$8,403
Leonard	Lynnette	CCFAM	COMM	Social Media for Citizen News & Civic Engagement in North Omaha	UNL / Midwest Consortium for Service-Learning in Higher Education	\$10,000
Lu	Guoqing	AS	BIOL	A Computational Genotyping System for Improved Influenza Surveillance	NIH	\$378,639
Lu	Guoqing	AS	BIOL	Collaborative Research: Assembling the euteleost tree of life - addressing the major unresolved problem in vertebrate phylogeny	NSF	\$38,524
Lu	Guoqing	AS	BIOL	Efficient and Sensitive Mining System for G-Protein Coupled Receptors	UNL	\$25,662
Madsen	Pete	CCFAM	MUS	Omaha Jazz Workshop Summer Camp	NE Arts Council	\$500
Maher	Harmon	AS	GEO	Shallow fracture formation and fluid mobilization during diagenetically driven deformation: the Tertiary Badlands chalcidony vein of South Dakota and Nebraska	American Chemical Society	\$65,000

March 1, 2009 through August 31, 2009

PDLast	PDFirst	College/ Office	Depart- ment	Project Title	Sponsor	Sponsor Award
Matalon	Guy	AS	PHREL	Partnership with the Center for Jewish Education	Jewish Federation of Omaha	\$45,089
McWilliams	M. Susan	ED	TED	Through the Eyes of Chris and Yin Soentpiet: Immigrants and the Building of the Transcontinental Railroad	NE Humanities Council	\$4,500
McWilliams	M. Susan	ED	TED	Through the Eyes of Chris and Yin Soentpiet: Immigrants and the Building of the Transcontinental Railroad	Humanities Iowa	\$6,200
Oatman	Ann	ATH	ATH	Expansion of NCAA DI/DII Tournament Activities in Omaha 2009-2010	Douglas County	\$20,000
O'Brien	Constance	AS	PHYS	Aim for the Stars: Building Persistence in Science and Math Through the Arts	NE Arts Council	\$1,094
O'Brien	Constance	AS	PHYS	Aim for the Stars Science and Math Camps Adjusting for Gender Differences	American Association of University Women	\$7,184
Pauley	Mark	IST	DEAN	Elucidation of Microbial Response to Temperature Variation and the Diurnal Cycle in the Yellowstone Octopus Hot Spring: A Proteomic Study	UNMC	\$14,042
Porterfield	Erin	CPACS	DEAN	MACCH Year 3	Omaha Community Foundation	\$104,583
Rech	Janice	AS	MATH	Math in the Middle	UNL	\$7,440
Reiser	Mary Lynn	CBA	ECON	Kazanjan Web Project	Kazanjan Economics Foundation	\$16,000
Reiter-Palmon	Roni	AS	ICS	Computer Based Cross Cultural Training	Aptima, Inc.	\$15,000
Robinson	T. Hank	CPACS	CJUS	Substance Abuse Block Grant Evaluation	Livewise Coalition	\$3,802
Robinson	T. Hank	CPACS	CJUS	Community Planning Initiative	NE Commission on Law Enforcement & Criminal Justice	\$75,000
Sather	Paul	AA	SLA	Global Youth Service Day 2010	Youth Service America	\$2,000
Schumaker	Alice	CPACS	PA	The Health Disparities Service-Learning Collaborative	Community-Campus Partnerships for Health	\$15,837
Shultz	Steven	CBA	ECON	Estimating the Current & Potential Economic Values of Out-of-Stream Water Uses in the Niobrara Basin	NE Game & Parks Commission	\$22,040
Smith	Russell	CPACS	PA	Omaha Neighborhood Scan 2009	Omaha, City of	\$25,000
Smith	Russell	CPACS	PA	Omaha Graffiti Scan 2009	Omaha, City of	\$16,059
Stergiou	Nicholas	ED	HPER	The effect of Masai Barefoot Technology "rocker bottom" shoes on joint kinematics and kinetics (Neil Huben)	NE Academy of Sciences	\$1,000
Stergiou	Nicholas	ED	HPER	Impact of Structured Weight Resistance Training on Balance in Multiple Sclerosis Patients	UNMC	\$9,000
Stergiou	Nicholas	ED	HPER	Nonlinear Analysis of Postural Function in Infants	NIH	\$119,508
Stergiou	Nicholas	ED	HPER	Investigation of Interventions for Sitting Postural Control in Young Children with Moderate to Severe Cerebral Palsy	US Dept of Education	\$200,000
Tapprich	William	AS	BIOL	Nebraska Research Network in Functional Genomics	UNMC	\$39,100
Tapprich	William	AS	BIOL	INBRE Biomedical Research	UNMC	\$240,088
Tarry	Scott	CPACS	AVI	Leveraging Industries for Nebraska's National Competitiveness: Year 1 Augmentation	NASA	\$50,000

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Tarry	Scott	CPACS	AVI	UNO Space Grant 16: Exploring STEM Opportunities for Nebraska's Students: Internships and Student Design Projects to Support NASA's Exploration Systems Mission Directorate	NASA	\$11,000
Tarry	Scott	CPACS	AVI	Investing in NASA's Mission: Inspiring and Educating Nebraska's Future Workforce	NASA	\$785,000
Tarry	Scott	CPACS	AVI	RFID and RTLS Enhancement for Inventory Management and Logistics of Space Transportation Systems (Eric Jones)	NASA	\$750,000
Tarry	Scott	CPACS	AVI	Miniature in vivo Surgical Robotics for Long-Term Space Flight (Shane Farritor)	NASA	\$750,000
Thomas	James	AS	PSYC	2009 LF&R Captain Promotional Exam	Lincoln, City of	\$6,985
Wetig	Saundra	ED	TED	Promoting Energy Awareness: Gators Going Green	OPPD	\$27,607
Winter	Victor	IST	CS	Score Processor Work	Sandia National Labs	\$30,000
Woods	Sara	CPACS	DEAN	Project Interfaith Administration (year 2)	Project Interfaith	\$170,575

Total Award Amount: \$9,566,289

SPR Has a New Graduate Assistant



Kristen Hendershot is a graduate student in the Schools of Social Work and Public Administration. She is working toward a dual MSW/MPA degree and plans to complete this program in Spring of 2012. She received her undergraduate degree in social work from UNO in 2006. Kristen has prior work experience in community organizing and mental health. The School of Social Work at UNO has provided opportunities for Kristen to connect with the community (through service learning), present at state and regional conferences, and practice grant-writing with community agencies. Upon completion of her MSW/MPA degree, Kristen plans to work either as a public school social worker or a non-profit grant writer. She joined the Sponsored Programs and Research team in April 2009.

Save these upcoming dates!

- Tuesday, October 13, 2009: Intellectual Property & Technology Transfer Lunch & Learn
 - PKI 279, 11:30-1:00
- Thursday, October 22, 2009: Export Controls Lunch & Learn
 - PKI 160, 11:30-1:00
- Tuesday, November 3, 2009: Nebraska Arts Council Brown Bag
 - MBSC Omaha Room, 11:30-1:00
- Friday, November 6, 2009: Deadline for UCRCA faculty grant proposals
 - Submit electronically by 5:00pm

Go to the SPR website at www.unomaha.edu/spr/ for more information.

Interim Associate Vice Chancellor
for Research and Creative
Activity—Harmon Maher
Director— Mary Laura Farnham
Assistant Director—Nancy Schlesiger
Coordinator—Wendi Jensen
Staff Assistant—Leah Niebaum
Graduate Assistant— Kristen Hendershot