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## SPR Bulletin, Spring 2004

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# SPR Bulletin



October  
2004  
Volume 9,  
Issue 2

## Congratulations Recent Award Recipients! March 1, 2004—August 31, 2004

PD Last	PD First	College/Office	Department	Project Title	Sponsor	Sponsor Award
Ali	Hesham	IST	DEAN	NE Training Network in Functional Genomics	UNMC	\$52,000
Ali	Hesham	IST	CS	Construction of a Targeted Rhesus Macaque Microarray	UNMC	\$79,737
Ali	Hesham	IST	CS	Center for Mobile Computing Research	EPSCoR / NSF	\$163,539
Bacon/ Sather	Nora/ Paul	AS/ CPACS	ENGL/SOWK	Teaching the Teachers: Experiencing Service-Learning, First Hand	UNL	\$20,000
Baumert	Susan	ATH		State of Nebraska Crumb Rubber Reimbursement Grant	NE Dept of Environmental Planning Quality	\$47,736
Baumert	Susan	ATH		Douglas County VCB Athletic Avents	Douglas County	\$13,000
Baumert	Susan	ATH		Kaufman Brand Open	Douglas County	\$2,000
Baumert	Susan	ATH		NCAA Division II National Wrestling Championships	Douglas County	\$9,000
Baumert	Susan	ATH		Maverick Stampede Hockey Tournament	Douglas County	\$1,000
Baumert	Susan	ATH		Holiday Basketball Tournament	Douglas County	\$1,000
Bishop	Michael	AS	GEO	Climate Forcing and Glaciers in the Western Himalaya: Assessing Glacier Fluctuations using ASTER Data	NASA	\$227,281
Bowen	Brent	CPACS	AVI	NASA Nebraska Space Grant Consortium: Aerospace Workforce Development	NASA	\$116,000
Bowen	Brent	CPACS	AVI	NASA Nebraska Space Grant Consortium	NASA	\$128,000
Bowen	Brent	CPACS	AVI	NASA Nebraska Space Grant Consortium	NASA	\$239,500
Bowen	Brent	CPACS	AVI	NASA Nebraska Space Grant Consortium	NASA	\$122,500
Bragg	Thomas	AS	BIOL	Glacier Creek Restoration Project	NE Game & Parks Commission	\$2,000
Burnham	Blaine	IST	NUCIA	Information Assurance Scholarships for Service at the University of Nebraska at Omaha	NSF	\$734,608
Burnham	Blaine	IST	NUCIA	Information Security and Cyber Counter Terrorism	US Dept of Defense	\$1,756,880
Chrisman	Robert	AS	BLST	Malcolm X Festival 3 Oscar Micheaux: A Celebration of His Films	NE Humanities Council	\$1,375
Chundi	Parvathi	IST	CS	A System to Support Approximate Queries in Mobile Object Environments	EPSCoR / NSF	\$3,000

de Vreede	Gert-Jan	IST	ISQA	Data Management Intern	Union Pacific Railroad Co	\$23,978
Dick	Ken	IST	CS	Lewis & Clark Gnet Enterprise Resource Planning and Interactive Map Server	National Park Service	\$250,000
Dufner	Donna	IST	ISQA	City of Omaha DOT.Comm 2003-2004 Internship	City of Omaha	\$16,442
Edick	Nancy	ED	TED	Metro Area PreK-16	NE Dept of Education	\$4,963
Edwards	Sarah	ED	TED	Young Adult Literature in Action	UNL	\$2,000

Eikenberry	Angela	CPACS	PA	Philanthropic Service Learning: Experiencing the Grant Writing and Making Process	UNL	\$2,000
Eikenberry	Angela	CPACS	PA	American Humanics Curriculum Development International Fundraising	American Humanics, Inc	\$2,800
Eikenberry	Angela	CPACS	PA	American Humanics Internship Program	United Way of the Midlands	\$520
Fairbanks	Sue	AS	BIOL	Importance of Vegetation Structure and Forage Availability in Selection of Fawning Areas by Pronghorn Females and Bed-Site Selection by Fawns	NE Game & Parks Commission	\$3,700
Fogell	Daniel	AS	BIOL	Habitat Needs and Population Viability of the Massasauga (Sistrurus catenatus) in Eastern Nebraska	NE Game & Parks Commission	\$11,250
French	Jeffrey	AS	PSYC	Socioendocrinology of Cooperative Offspring Care	NSF	\$106,435
French	Jeffrey	AS	PSYC	Parenting, Sibling-Support, and Infant Development	NIH	\$156,492
French	Jeffrey	AS	PSYC	Baboon Model for Primate Maternal Behavior	Southwest Fdn for Biomedical Research	\$19,861
Furman	Richard	CPACS	SOWK	Children's Mental Health Policy During the Kennedy Administration	John F Kennedy Library Fdn	\$1,300
Gildersleeve	Charles	AS	GEO	Geographic Educators of Nebraska - 2004/05	National Geographic Education Fdn	\$27,500
Gouttierre	Thomas	ISP	DEAN	Economic Development Research for the Northern Silesian Region in the Czech Republic	RPIC-ViP	\$1,107
Grandgenett	Neal	ED	TED	On-line Earth Science Education in Nebraska: Building on Excellence and Interest	Institute for Global Environmental Studies	\$9,852
Grandgenett	Neal	ED	TED	The Formative Evaluation of a Thinking Tool for 3rd Year Medical Students as Facilitated by the National Center for Information Technology in Education (NCITE)	UNMC	\$3,020
Guo	Hai-Feng	IST	CS	High Performance Scalable Parallel Tabled Logic Programming	EPSCoR / NSF	\$20,000

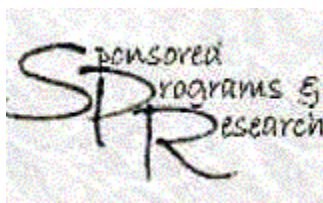
Hadley	Karen	CPACS	DEAN	UNO/OCP SICA Subcontract	Region VI Behavioral Health Center	\$59,878
Harland	Lynn	CBA	MKTG	Union Pacific Graduate Assistantship	Union Pacific Railroad Co	\$18,900
Johnson	Clementine	DEO		UNOmaha Student Support Services Program	US Dept of Education	\$289,536
Kadleck	Colleen	CPACS	CJUS	Re-entry Risk Management	Criminal Justice Institute, Inc	\$71,220
Khazanchi	Deepak	IST	ISQA	IIT Kharagpur Student/Faculty Exchange	infoUSA.com	\$30,000
Kolok	Alan	AS	BIOL	Organizational effects induced by the maternal transfer of copper in fathead minnows	US EPA	\$7,260
Madsen	Pete	FA	MUS	Carlos Figueroa Residency	NE Arts Council	\$1,500
McCarty	John	AS	BIOL	Cooperative Agreement between the U.S. Fish and Wildlife Service - DeSoto National Wildlife Refuge and UNO: Land Use Effects on Birds	US Fish & Wildlife Service	\$17,200
McCarty	John	AS	BIOL	Stopover Ecology of the Buff-Breasted Sandpiper in the Rainwater Basin: a flagship species for shorebird conservation in Nebraska	NE Game & Parks Commission	\$12,750
McCarty	John	AS	BIOL	Non-Game Bird Surveys: UNO/NGPC Inventory and Monitoring Partnership	NE Game & Parks Commission	\$27,654

McNamara	Patrick	CPACS	PA	Sister Schools Project Phase II	Mammel Fdn	\$8,104
Miscec	Marjorie	CBA	NBDC	Union Pacific Graduate Assistantship	Union Pacific Railroad Co	\$3,000
Miscec	Marjorie	CBA	NBDC	Union Pacific Graduate Assistantship	Union Pacific Railroad Co	\$12,600
Miscec	Marjorie	CBA	NBDC	Union Pacific Graduate Assistantship	Union Pacific Railroad Co	\$25,200
Miscec	Marjorie	CBA	NBDC	Union Pacific Graduate Assistantship	Union Pacific Railroad Co	\$7,421
Miscec	Marjorie	CBA	NBDC	Union Pacific Graduate Assistantship	Union Pacific Railroad Co	\$25,200
Miscec	Marjorie	CBA	NBDC	Union Pacific Graduate Assistantship	Union Pacific Railroad Co	\$25,200
Miscec	Marjorie	CBA	NBDC	Union Pacific Graduate Assistantship	Union Pacific Railroad Co	\$25,200
Peake	Jeffrey	AS	GEO	Sustainable Adaptation to Drought and Climate Variability in Agricultural Production System Across Nebraska	UNL	\$11,408
Peterson	Michael	AS	GEO	Database Infrastructure Call 003	US Dept of Defense / Army Corps of Engineers	\$29,500
Pollak	Oliver	AS	HIST	History of Creighton University School of Law	Creighton University	\$4,500
Reed	Christine	CPACS	PA	Small Communities Outreach Project for Environmental Issues (SCOPE)	National Assn of Schools of Public Affairs & Adm	\$10,000

Reiter-Palmon	Roni	AS	PSYC	Evaluation of Selection Procedures Used for Entry Level Positions	NE Dept of Corrections	\$12,499
Reiter-Palmon	Roni	AS	PSYC	Evaluation of Selection Procedures Used for Entry Level Positions	NE Dept of Corrections	\$5,551
Reiter-Palmon	Roni	AS	PSYC	The development and use of SkillObjects for HR systems	SkillsNET	\$77,032
Richter-Egger	Dana	AS	CHEM	Improving Student Learning and Attitudes in Chemistry Through Early Undergraduate, Interdisciplinary Research Using ICP-MS	NSF	\$99,916
Robinson	T. Hank	CPACS	CJUS	Evaluation of Phase V Juvenile Accountability Incentive Block Grant	City of Omaha	\$42,317
Robinson	T. Hank	CPACS	CJUS	DMC/Evaluation Project	NE Commission on Law Enforcement & Criminal Justice	\$61,769
Robinson	T. Hank	CPACS	CJUS	DMC/Evaluation Project	NE Commission on Law Enforcement & Criminal Justice	\$3,231
Rodie	Amy	CBA	DEAN	Ethics Tutorial and Exam	Ameritrade Services Company, Inc	\$15,000
Rogers	Jimmy	AS	MATH	Attractors of Complex Signal Transduction Systems	NIH	\$314,225
Sample	Lisa	CPACS	CJUS	Nebraska's Serious and Violent Offender Reentry Program	NE Dept of Corrections	\$723,318
Scherer	Lisa	AS	PSYC	Union Pacific Railroad Internship for UNO Industrial/Organizational Psychology	Union Pacific Railroad Co	\$10,231
Scherer	Lisa	AS	PSYC	Union Pacific Railroad Internship for UNO Industrial/Organizational Psychology	Union Pacific Railroad Co	\$13,021
Scherer	Lisa	AS	PSYC	Union Pacific Railroad Internship for UNO Industrial/Organizational Psychology	Union Pacific Railroad Co	\$13,021
Scherer	Lisa	AS	PSYC	Union Pacific Railroad Internship for UNO Industrial/Organizational Psychology	Union Pacific Railroad Co	\$25,200
Scherer	Lisa	AS	PSYC	Union Pacific Railroad Internship for UNO Industrial/Organizational Psychology	Union Pacific Railroad Co	\$37,800
Schleifer	Stanley	EHS		State Domestic Preparedness Critical Infrastructure Grant Program	UNMC	\$90,000
Sell	Randy	FAID		Foundation for Educational Funding Work Study	Fdn for Educational Funding, Inc	\$1,820
Shroder	John	AS	GEO	Alpine Glaciation and Mass-Movement Relief Production in Western Himalaya	NSF	\$203,898

Smith	Robert	AS	CHEM	Studies in Novel Ferroelectrics for Microwave Optics	UNL	\$37,652
Smith	Robert	AS	CHEM	Studies in Novel Ferroelectrics for Microwave Optics	UNL	\$26,673
Smith	Russell	CPACS	PA	Omaha Neighborhood Scan	City of Omaha	\$106,623
Sollars	Suzanne	AS	PSYC	Plasticity in the Developing Taste System	NIH	\$244,481
Subramaniam	Mahadevan	IST	CS	Toward Formal Specification of the Urban Infrastructure Simulation System	Los Alamos National Lab	\$60,545
Tapprich	William	AS	BIOL	NE Training Network in Functional Genomics	UNMC	\$20,250
Tapprich	William	AS	BIOL	NE Research Network in Functional Genomics	UNMC	\$210,458
Tate	Michael	AS	HIST	Sketching the Overland Trail to California: The 1850-51 Diary and Sketchbook of William Quesenbury	NE State Historical Society Fdn	\$4,500
Wagner	Gerald	IST	DEAN	Special Topics Course - Spring 2004	AIM	\$10,000
Wanzenried	L. Kelly	ED	SPED	Nebraska Department of Education University System Autism Spectrum Disorders Cadre	UNL	\$6,000
Woods	Sara	CPACS	DEAN	Neighborhood Center of Greater Omaha	Omaha Community Fdn	\$200,000
Zardetto-Smith	Andrea	AS	DEAN	Brains Rule! Neuroscience Expositions	NIH	\$224,404
Zardetto-Smith	Andrea	AS	DEAN	Brains Rule! Neuroscience Expositions	NIH	\$26,318
Zhu	Qiuming	IST	CS	Eigen-Similarity Integral (ESI) - A new concept for invariant image similarity detection	21st Century Systems, Inc	\$44,749
Zhu	Qiuming	IST	CS	On the Pattern Discrimination in Micro-array Data Analysis	UNMC	\$3,000

**TOTAL      \$8,082,108**



**Director- Mary Laura Farnham**  
**Assistant Director- Nancy Schlesiger**  
**Administrative Tech- Rich Murcek**  
**Student Worker- Trisha Konechne**