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SPR Bulletin, Fall 2011 & Spring 2012

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Congratulations to the Recent Award Recipients! *July 1, 2011 through June 30, 2012*

Last	First	College/ Unit	Dept.	Project Title	Sponsor	Award
Adler	Marcia	AA	HS	HIV Counseling, Testing, Referral and Partner Counseling & Referral Services (CTR-PCRS)	NE Dept of Health & Human Services/CDC	\$2,700
Ali	Hesham	IST	CS	Modifying age-related changes in mouse neuroinflammation and functional behaviors	UNMC/NIH	\$42,320
Ali	Hesham	IST	CS	Nebraska Research Network in Functional Genomics/Computer Science Project	UNMC/NIH	\$58,000
Ali	Hesham	IST	CS	Chronic HIV Infection and Aging in NeuroAIDS (CHAIN) Center	UNMC/NIH	\$106,820
Baguyos	Jeremy	CCFAM	MUS	Virtual Music Week 2011	NE Arts Council/NEA	\$500
Bastola	Dhundy Raj	IST	CS	Transcriptional regulation, the nuclearproteome, and HIV/Meth/cART: From profiling to biological function	UNMC/NIH	\$64,327
Batton	Candice	CPACS	CJUS	Graduate Assistant - NE DHHS	NE Dept of Health & Human Services	\$76,800
Benjamin-Alvarado	Jonathan	AS	PSCI	Intelligence Community Centers of Academic Excellence	UNL/US Dept of Defense	\$93,420
Bernier	Robert	CBA	NBDC	Nebraska Business Development Center	US SBA	\$88,220
Bernier	Robert	CBA	NBDC	Nebraska Manufacturing Extension Partnership	NE Dept of Economic Development/NIST	\$250,000
Bernier	Robert	CBA	NBDC	Procurement Technical Assistance Program for the State of Nebraska	US Dept of Defense/DLA	\$41,363
Bernier	Robert	CBA	NBDC	Energy Consortium of the Small Business Development Centers of SBA Region VII	US SBA	\$200,000
Bernier	Robert	CBA	NBDC	Procurement Technical Assistance Program for the State of Nebraska	US Dept of Defense/DLA	\$521,413
Bernier	Robert	CBA	NBDC	Procurement Technical Assistance Program for the State of Nebraska	US Dept of Defense/DLA	\$35,295
Bernier	Robert	CBA	NBDC	Small Business Energy Audit and Energy Efficiency Program	US SBA	\$142,857
Bernier	Robert	CBA	NBDC	Veterans Assistance & Services Program	US SBA	\$100,000
Bernier	Robert	CBA	NBDC	Nebraska Business Development Center	US SBA	\$625,000

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Bishop	Michael	AS	GEO	Quantitative Characterization of Glacier State and Dynamics in South Asia and Validation in Alaska using Repeat ASTER Multispectral and Terrain Information	University of Arizona/ NASA	\$20,000
Blanke	Daniel	ED	HPER	Nonlinear Gait Analysis in Amputees	American Alliance for Health, Physical Education, Recreation, and Dance	\$3,000
Bragg	Thomas	AS	BIOL	Glacier Creek Watershed Initiative	NE Environmental Trust	\$390,000
Clancy	Melvin	AA	PACH	Student Support Services Program: Project Achieve	US Dept of Education	\$313,272
Coleman	Jason	ED	HPER	HIV Prevention Part C	UNMC/CDC	\$13,000
Coleman	Jason	ED	HPER	Baseline Assessment -- Sexual Assault	Women's Center for Advancement	\$2,525
Coleman	Jason	ED	HPER	Increasing HIV/STI Testing Access for Young Adults	NE Dept of Health & Human Services/CDC	\$1,500
Coleman	Jason	ED	HPER	Baseline Assessment -- Sexual Assault	Women's Center for Advancement	\$8,850
Coleman	Jason	ED	HPER	Baseline Assessment -- Sexual Assault	Women's Center for Advancement	\$965
Dasgupta	Prithviraj	IST	CS	ModRED: A Highly Dexterous Modular Robot with Autonomous Dynamic Reconfigurations for Extra-Terrestrial Exploration	EPSCoR/NASA	\$685,250
Davis	Paul	AS	BIOL	Biomarker Development for the Northern Leopard Frog <i>Rana pipiens</i>	NE Academy of Sciences	\$2,000
Derrick	Douglas	IST	CCS	Avatar-based Screening Kiosk	University of Arizona/ DHS	\$25,000
Derrick	Douglas	IST	SI2	Avatar-based Screening Kiosk	University of Arizona/ DHS	\$25,000
Diamond	Arthur	CBA	ECON	Course Development	Charles G. Koch Foundation	\$10,000
Edick	Nancy	ED	DEAN	"American Teacher" at Filmstreams	Peter Kiewit Foundation	\$500
Edick	Nancy	ED	DEAN	Parent & Family Information and Support Materials for the IDEAS Room - UNO College of Education	Nebraska Children and Families Foundation/US Dept of Education	\$27,232
Edwards	Sarah	ED	TED	Connecting for Change: Phase Two-Building Capacity through Developing Relationships	Coordinating Commission for Post-Secondary Education/ US Dept of Education	\$20,286
Eikenberry	Angela	CPACS	PA	Learning By Giving	Learning by Giving Foundation	\$30,000

July 1, 2011 through June 30, 2012

Last	First	College/ Office	Dept.	Project Title	Sponsor	Award
French	Jeffrey	AS	PSYC	Parenting, Sibling-support, and Infant Development	NIH	\$190,824
Friehe	Mary	ED	SPED	2011 NSLHA Convention	Sertoma International	\$425
Fruhling	Ann	IST	SI2	NPHL STATPack Research, Development, and Support	UNMC/DHHS	\$41,000
Gandhi	Robin	IST	SI2	Developing Precise and Accurate Descriptions of Common Software Weaknesses	NIST	\$245,883
Garcia	Claudia	AS	FL	Through Our Words: 3rd Annual Creative Writing Contest in Spanish	NE Humanities Council	\$1,469
Gascoigne	Carolyn	AS	FL	Second-Year French Stand-alone Quebecois Culture Units	Government of Quebec	\$3,800
Gouttierre	Thomas	ISP	DEAN	The Making of Modern Japan Out of the Intellectual Tradition	Japan Foundation	\$29,861
Gouveia	Lourdes	AS	OLLAS	Evidence-Based Community Development: Demographic Change & Latinos' Economic Impact in the Heartland	Iowa West Foundation	\$35,000
Grandgenett	Neal	ED	TED	4-H Robotics & GPS/GIS Scale-Up (Education Subcontract for UNL/NSF ITEST Project)	UNL/NSF	\$19,999
Grandgenett	Neal	ED	TED	Project SHINE (Education Subcontract for CCC/NSF ATE Project)	Central Community College/ NSF	\$29,936
Grandgenett	Neal	ED	TED	Nebraska Blast!	UNL/US Dept of Education	\$13,829
Heidel	Jack	AS	MATH	Mathematics Teacher Assistant Program	Building Bright Futures	\$72,170
Heidel	Jack	AS	MATH	Joint UNO/MCC GTA Training	Metropolitan Community College	\$595
Heidel	Jack	AS	MATH	Joint UNO/MCC GTA Training	Metropolitan Community College	\$45,900
Hellbusch	Anne	CCFAM	KVNO	American Archive Content Inventory Project	Corporation for Public Broadcasting	\$12,405
Hellbusch	Anne	CCFAM	KVNO	Giger 2/12	Giger Foundation, Paul & Oscar	\$5,124
Hellbusch	Anne	CCFAM	KVNO	Whitmore Charitable Trust	Whitmore Charitable Trust	\$4,000
Hilt	Michael	CCFAM	KVNO	CPB: CSG (Restricted/Unrestricted 9/30/2013)	Corporation for Public Broadcasting	\$122,009
Hilt	Michael	CCFAM	UNOTV	UNL: CPB:CSG 6/30/2012	UNL	\$71,245

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Last	First	College/ Office	Dept.	Project Title	Sponsor	Award
Hobbs	Anne	CPACS	CJUS	Community Planning Initiative	NE Commission on Law Enforcement & Criminal Justice/DOJ	\$84,040
Hobbs	Anne	CPACS	CJUS	Statewide Data Collection, Compliance, and Training Initiative (SDCCT)	NE Commission on Law Enforcement & Criminal Justice/DOJ	\$182,815
Hodge	Angela	AS	MATH	Keeping the Omaha Area Math Teachers' Circle Alive	American Institute of Mathematics	\$1,500
Hodge	Angela	AS	MATH	Mathemantics: Learning the Power of Mathematical Communication	Coordinating Commission for Post-Secondary Education/US Dept of Education	\$69,802
Hofschire	Shari	CCFAM	ART	NAC Prairie Visions 2013	NE Arts Council	\$25,000
Hofschire	Shari	CCFAM	ART	NAC Prairie Visions 2012	NE Arts Council/NEA	\$30,000
Hofschire	Shari	CCFAM	ART	Iowa Arts Education 2012	Iowa West Foundation	\$8,000
Hove	Dawn	BUS	CCC	Quality Affordable Child Care for Campus-Based Students	US Dept of Education	\$68,573
Huberty	Jennifer	ED	HPER	Movin' Before, During, and Afterschool	Douglas County/CDC	\$28,000
Huberty	Jennifer	ED	HPER	GoGirlGo! Pilot Evaluation	Women's Sports Foundation	\$55,833
Huberty	Jennifer	ED	HPER	Communities putting prevention to work: After School	Douglas County/CDC	\$3,054
Huberty	Jennifer	ED	HPER	Communities putting prevention to work: After School	Douglas County/CDC	\$13,000
Khazanchi	Deepak	IST	ISQA	Web-based Weight Loss & Weight Maintenance Intervention for Older Rural Women	UNMC/NIH	\$27,877
Khazanchi	Deepak	IST	ISQA	Global IT Project Management	US Dept of Education	\$84,911
Kolok	Alan	AS	BIOL	Davis Prairie Data Shack	Papio-Missouri River Natural Resources District	\$20,000
Kolok	Alan	AS	BIOL	Developing a two-tier screen to evaluate the health of Nebraska's wetlands	UNL/USGS	\$20,000
Kolok	Alan	AS	BIOL	Fate and bioavailability of steroidogenic compounds in aquatic sediment	NSF	\$1,999
Kratt	Bridget	ED	TED	University of Nebraska at Omaha Managing Collections Course Workshop: Enriched Collection Development through Teaching with Primary Sources	Illinois State University/US Library of Congress	\$3,000
Lu	Guoqing	AS	BIOL	Mitigating insect herbivory of warm-season bioenergy grasses - getting ahead of the curve	UNL/USDA	\$49,983

July 1, 2011 through June 30, 2012

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Lu	Guoqing	AS	BIOL	Collaborative Research: Assembling the euteleost tree of life - addressing the major unresolved problem in vertebrate phylogeny	NSF	\$41,554
Lucas	Michaela	CPACS	AVI	Nebraska BLAST! Building Lasting STEM Interest and Skills through Partnerships	NE Dept of Education/ NASA	\$49,152
Lucas	Michaela	CPACS	AVI	Nebraska Blast!	UNL/US Dept of Education	\$9,950
Madsen	Pete	CCFAM	MUS	UNO Jazz Camp Featuring the Jim Widner Big Band	NE Arts Council/NEA	\$4,453
Madsen	Pete	CCFAM	MUS	Joey Gulizia Residency 11-12	NE Arts Council/NEA	\$1,800
Maring	Marvel	LIB	DEAN	The Last Supper (Exhibition and Panel Discussion)	NE Humanities Council	\$1,500
Maring	Marvel	LIB	DEAN	The Last Supper	NE Arts Council/NEA	\$1,500
Matthews	Michael	AS	MATH	Mathematics Teacher Assistant Program	Building Bright Futures	\$224,034
McKevitt	Brian	AS	PSYC	Using Positive Behavior Support to Improve Behavioral and Academic Outcomes of Children with Behavior Disorders in an Alternative School	Society for the Study of School Psychology	\$12,952
McWilliams	M. Susan	ED	TED	Communicating Meaning through the Visual Arts	NE Arts Council	\$8,388
Medina	Lisa	AA	REC	NSSF Collegiate Shooting Sports Challenge Grant	National Shooting Sports Foundation	\$7,500
Mei	Wai-Ning	AS	PHYS	Fabrication and Theoretical Study of Gadolinium Nitrides	UNL/NSF	\$13,302
Mitchell	Carol	ED	TED	Eureka Summer Program	Girls, Inc.	\$38,556
Oatman	Ann	ATH	ATH	Expansion of NCAA DI/DII Tournament Activities in Omaha 2011-12	Douglas County	\$24,000
Oatman	Ann	ATH	ATH	2011 College World Series of Omaha, Inc.	College World Series of Omaha, Inc.	\$20,000
O'Brien	Constance	AS	PHYS	Aim for the Stars - Ethel S. Abbott Charitable Foundation Grant Proposal	Abbott Charitable Foundation, Ethel S	\$6,248
O'Brien	Constance	AS	PHYS	Midlands Children to Science Camp!	Midlands Community Foundation	\$3,840
Oleson-Lyons	Kathleen	AA	SLA	GYSD 2012	State Farm Insurance Companies	\$2,000
Pauley	Mark	IST	SI2	Integrating Bioinformatics into the Life Sciences---Phase Two	NSF	\$567,529
Petter	Stacie	IST	ISQA	Aspirations Award Affiliates Seed Fund	National Center for Women & Information Technology (NCWIT)	\$2,000

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Reed	B.J.	CPACS	DEAN	UNO/Building Bright Futures School Engagement and Attendance Initiatives	Building Bright Futures	\$73,101
Rogers	Jimmy	AS	MATH	Transcriptional regulation, the nuclear proteome, and HIV/Meth/cART: From profiling to biological function	UNMC/NIH	\$64,327
Romero	Troy	CPACS	GDRH	"Transitions" Graduate Assistantship (Research Project)	Autism Action Partnership	\$1,300
Romero	Troy	CPACS	GDRH	"Transitions" Graduate Assistantship (Research Project)	Autism Action Partnership	\$25,177
Sabirianov	Renat	AS	PHYS	Quantum and Spin Phenomena in Nanomagnetic Structures	UNL/NSF	\$18,632
Sather	Paul	AA	SLA	Service Learning: P-16 Initiative	Building Bright Futures	\$209,382
Sather	Paul	AA	SLA	Student Engagement	Building Bright Futures	\$61,658
Sather	Paul	AA	SLA	Service Learning Academy P-16 Initiative	Building Bright Futures	\$547,497
Simi	Peter	CPACS	CJUS	Desistance from Violent Right-Wing Extremism	Harry Frank Guggenheim Foundation	\$36,080
Slivka	Dustin	ED	HPER	Evaluation of the Human/Extreme Environment Interaction: Implications for Enhancing Operational Performance and Recovery	University of Montana/US Dept of Defense	\$221,940
Slivka	Dustin	ED	HPER	The Acute Effects of Sportlegs supplement on Performance and Fuel Use	Sport Specifics, Inc.	\$1,734
Stergiou	Nicholas	ED	HPER	Quantifying Stride-to-Stride Fluctuations in Amputee Gait: Implications for Improved Rehabilitation	American Society of Biomechanics	\$2,000
Stergiou	Nicholas	ED	HPER	The Role of Tactile Sensation on Locomotor Adaptation in Astronauts Returning from Long Duration Space Flights	EPSCoR/NASA	\$675,000
Stergiou	Nicholas	ED	HPER	Low Blood Flow, Mitochondrial Dysfunction and Oxidative Damage in Claudication	UNMC/NIH	\$163,641
Subramaniam	Mahadevan	IST	CS	Virtual Interactive Construction Education (VICE - Bridge): A Project-Based Educational Paradigm Using Cyberinfrastructure Tools	UNL/NSF	\$84,000

July 1, 2011 through June 30, 2012

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Tapprich	William	AS	BIOL	INBRE Biomedical Research	UNMC/NIH	\$41,000
Tapprich	William	AS	BIOL	INBRE Biomedical Research	UNMC/NIH	\$65,408
Tarry	Scott	CPACS	AVI	The Role of Tactile Sensation on Locomotor Adaptation in Astronauts Returning from Long Duration Space Flights	EPSCoR/NASA	\$75,000
Tarry	Scott	CPACS	AVI	ModRED: A Highly Dexterous Modular Robot with Autonomous Dynamic Reconfigurations for Extra-Terrestrial Exploration	EPSCoR/NASA	\$64,750
Tarry	Scott	CPACS	AVI	NASA SG 2010: NASA Nebraska Space Grant FY 2010-2014	NASA	\$575,000
Tarry	Scott	CPACS	AVI	NASA Nebraska EPSCoR RID Augmentation	EPSCoR/NASA	\$50,000
Tarry	Scott	CPACS	AVI	NASA SG 2010: NASA Nebraska Space Grant FY 2011 Augmentation	NASA	\$215,000
Thomas	James	AS	PSYC	2012 Battalion Chief Exam, Lincoln Fire and Rescue Division	City of Lincoln	\$3,355
Winter	Victor	IST	CS	SCORE Processor	Sandia National Labs/ US Dept of Energy	\$160,000
Wolcott	Peter	IST	ISQA	Information Technology Interventions for Microenterprise Economic Development	Iowa West Foundation	\$38,601
Wolfenbarger	L. LaReesa	AS	BIOL	Cost-effective and statistically sound monitoring of Buff-breasted Sandpipers in the eastern Rainwater Basin	US Fish & Wildlife Service	\$54,268
Woods	Sara	CPACS	DEAN	Project Interfaith Administration	Project Interfaith	\$162,709
Woods	Sara	CPACS	DEAN	Building Bright Futures Attendance	Building Bright Futures	\$166,708
Woods	Sara	CPACS	DEAN	Project Interfaith Administration to 6/2012	Project Interfaith	\$175,007
Woods	Sara	CPACS	DEAN	MACCH 2012 Administration	Metropolitan Area Continuum of Care for the Homeless	\$207,385
Woods	Sara	CPACS	DEAN	Building Bright Futures Attendance	Building Bright Futures	\$311,935
Woods	Sara	CPACS	DEAN	Neighborhood Center Administration	Neighborhood Center	\$30,000

July 1, 2011 through June 30, 2012

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Yoder	Richard	CBA	NBDC	Environmental Calendar	NE Academy of Sciences	\$3,000
Yoder	Richard	CBA	NBDC	P2RIC: Linking P2 & Sustainability	US EPA	\$115,000
Youn	Jong-Hoon	IST	CS	REU Site: Site for Extensive and Collaborative Undergraduate Research Experience (SECURE)	NSF	\$109,499
Zhu	Qiuming	IST	CS	RET in Engineering and Computer Science Site on Infusing Mobile Platform Applied Research into Teaching (IMPART)	NSF	\$449,775

Total Award Amount: \$12,049,403

SPR NEWS

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