# OFFICE OF RESEARCH AND CREATIVE ACTIVITY

# **EXTERNAL FUNDING BULLETIN**

## Congratulations to the recent award recipients! January 1, 2017 – June 30, 2017

College			
Department			
Name	Title	Sponsor	Award
Academic and Student	<u>Affairs</u>		
<u>Community Engageme</u>	ent Center		
Woods, Sara	Black Police Officers Association Internship	Black Police Officers Association	\$8,650
	MACCH 2016 Administration	Metropolitan Area Continuum of Care for the Homeless	\$189,089
	Women's Fund of Omaha Internship	Women's Fund of Omaha	\$10,380
College of Arts & Scien	<u>ces</u>		
<u>Biology</u>			
Cutucache, Christine	NE STEM 4U: Programming in Elementary Sites	Collective for Youth/Peter Kiewit Foundation	\$6,664
	K-12 Comprehensive Science Teaching and Learning Grant	Omaha Public Schools/Sherwood Foundation	\$12,276
	K-12 Comprehensive Science Teaching and Learning Grant	Omaha Public Schools/Sherwood Foundation	\$30,079
	The NebraskaSCIENCE Omaha Noyce Partnership, a Track I Robert Noyce Teacher Scholarship Program (S&S Track)	National Science Foundation	\$601,704
Davis, Paul	TO 0046-00 Support for the Army Educational Outreach Program: College Qualified Leaders	National Strategic Research Institute/U.S. Department of Defense	\$10,756
	Optimization of Antischistosomal Chemotypes	University of Nebraska Medical Center/National Institutes of Health	\$22,668
Lu, Guoqing	Prevention and management of human disease by dietary miRNAs	University of Nebraska - Lincoln/ Nebraska EPSCoR	\$10,299
Rodie, Steve	Sustainable Materials Management Program	Wichita State University/U.S. Environmental Protection Agency	\$2,000
Tapprich, William	Nebraska research network of functional genomics - Biology Project	University of Nebraska Medical Center/National Institutes of Health	\$30,992
White, Jeremy	White-nose Syndrome Survey (year 4)	Nebraska Game and Parks Commission/U.S. Fish and Wildlife Service	\$19,697
Wolfenbarger, L. LaReesa	The Effects of Gamebird and Pollinator Conservation on Northern Bobwhite and Grassland Songbirds	Nebraska Game and Parks Commission	\$15,680
Wong, Ryan	Neural and molecular mechanisms underlying alternative stress coping styles	Nebraska EPSCoR/National Science Foundation	\$25,000

College			
Department			
Name	Title	Sponsor	Award
<u>English</u>			
Kennedy, Tammie	Queer Film Series: Gender Revolt!	Humanities Nebraska	\$4,000
<u>Geography/Geology</u>			
Cammack, Rex	GIS database and Analysis for Driving Mobility Study	University of Nebraska Medical Center/National Institutes of Health	\$11,052
<u>History</u>			
Nelson, Elaine	John Trudell Lecture in Native American History	Humanities Nebraska	\$1,055
<u>Mathematics</u>			
Rogers, Jim A.	Macrophage, Meth, HIV and Histones: An Interplay	University of Nebraska Medical Center/National Institutes of Health	\$74,889
Swift, Andrew	UNO/MCC Graduate Assistant Training	Metropolitan Community College	\$35,640
<u>Physics</u>			
Krasnoslobodtsev, Alexey	Ultrasensitive SERS Nano-Sensors for Pancreatic Cancer Diagnosis and Prognosis	Sanguine Diagnostics & Therapeutics Inc./National Institutes of Health	\$39,077
<u>Psychology</u>			
Allen, Joseph	Education Northwest Spring 2017	Education Northwest	\$4,411
	VPA-UNO OPL Customization	Omaha Public Library	\$2,000
French, Jeffrey	Great Plains Institutional Development Award- Clinical and Translational Research	University of Nebraska Medical Center/National Institutes of Health	\$199,350
Reiter-Palmon, Roni	GA for C1C	Category One Consulting LLC	\$24,110
	GA for C1C	Category One Consulting LLC	\$5,295
	Curriculum Development Collaboration Sessions for NDE	Nebraska Department of Education/ U.S. Department of Education	\$3,000
	Ethics assessment and development of an evaluation plan for Defy Ventures	Sherwood Foundation	\$41,031
Strasser, Rose	Regulation of Social Facilitation by Group Composition and Mesotocin	Animal Behavior Society	\$1,500
<u>College of Business Ad</u>	<u>ministration</u>		
<b>Executive MBA Progra</b>	<u>m</u>		
Swanson, William	Operations Business Development Program	Union Pacific Railroad Company	\$140,000

Union Pacific Railroad Company	\$100,000
	Union Pacific Railroad Company

Defense

#### Marketing & Management

Ligon, Ginamarie	Strategic Leadership Fellows Program	National Strategic Research	\$123,269
-		Institute/U.S. Department of	

College			
Department			
Name	Title	Sponsor	Award
<u>Nebraska Business De</u>	evelopment Center		
Boex, Aretha	Community Development Grant Program	First National Bank of Omaha	\$30,000
Lang, Catherine	U.S. Small Business Administration	U.S. Small Business Administration	\$210,145
Sargus, Harold	Leadership Development Program	U.S. Army Corps of Engineers	\$77,040
	Market Research for State Trade and Export Promotion Initiative	Nebraska Department of Economic Development	\$2,380
Waters, Jean	Diffusion of Innovation for P2 in Region 7	U.S. Environmental Protection Agency	\$60,500
Yoder, Richard	KCCB - Green Businesses in Cass County	Keep Cass County Beautiful/U.S. Department of Agriculture	\$43,759
	Nebraska Energy Office (NEO) NIBB Subaward	Nebraska Energy Office/U.S. Department of Energy	\$93,535

#### **College of Communication, Fine Arts & Media**

#### <u>KVNO</u>

KVNU			
Buckingham, Dana	CPB:CSG (Restricted/Unrestricted) 9/30/18	Corporation for Public Broadcasting	\$100,401
<u>School of Music</u> Madsen, Peter	UNO Jazz Camp featuring the Jim Widner Big Band 2017	Mid-America Arts Alliance/National Endowment for the Arts	\$5,000
School of the Arts			
Johnson, Jeremy	Sensory: Please Touch the Art 2.0	Nebraska Arts Council/National Endowment for the Arts	\$2,429
Lu, Lilly	Game Design Camps	KANEKO	\$5,173
<u>UNO Television</u> Allen, Chris	UNL CPB:CSG 6/30/2017	University of Nebraska - Lincoln /	\$73,350
Allen, Chris	UNL CFD:C3G 0/30/2017	University of Nebraska - Lincoln/ Corporation for Public Broadcasting	\$73,350

#### **College of Education**

#### **Dean's Office**

Wilcoxen, Christina Transitional Support for the Statewide Clinical Nebraska Department of Education \$16,000 Practice Instrument

College			
Department			
Name	Title	Sponsor	Award
School of Health, Phys	sical Education, & Recreation		
Coleman, Jason	Development and Implementation of a Mobile Application for HIV Prevention	Nebraska Department of Health and Human Services/Centers for Disease Control	\$61,273
	Pre-Exposure Prophylaxis (PrEP) Educational Series	Nebraska Department of Health and Human Services/Centers for Disease Control	\$44,500
	Support for Community-based HIV Prevention	Nebraska Department of Health and Human Services/Centers for Disease Control	\$8,275
	Nebraska HIV Testing and Prevention Program - Testing Condoms Media and Marketing	Nebraska Department of Health and Human Services/Centers for Disease Control	\$56,220
	Nebraska HIV Testing and Prevention Program - Testing Condoms Media and Marketing	Nebraska Department of Health and Human Services	\$56,220
	Support for WFO's Adolescent Health Project	Women's Fund of Omaha	\$44,000
	Support for WFO's Adolescent Health Project	Women's Fund of Omaha	\$194,902
Special Education & C	communication Disorders		
Kuhn, Miriam	Improving early intervention services in Nebraska through a results-driven accountability process	Nebraska Department of Education/ U.S. Department of Education	\$22,392
<b>Teacher Education</b>			
Edwards, Sarah	OPS Career Ladder in Reading Program	Omaha Public Schools/Sherwood Foundation	\$369,900
McGlamery, Sheryl	UNO EUREKA STEM	Girls, Inc.	\$80,000
College of Information	on Science & Technology		
Dean's Office			
Khazanchi, Deepak	Tablet App - Young Children's Use and Parent- Child Co-Use of Tablets	University of Nebraska - Lincoln/U.S. Department of Health and Human Services	\$5,000
	Competitive Audit of SPONSOR's Consumer Database	InfoGroup	\$6,000
Computer Science			
Youn, Jong-Hoon	RET Site: Wearable Research for In-service STEM Teachers (WRIST)	National Science Foundation	\$598,539
-	s & Quantitative Analysis		
Germonprez, Matt	Open Online Community Health and Sustainability	The Curators of the University of Missouri on behalf of the University of Missouri-Columbia/Alfred P. Sloan Foundation	\$40,929

College			
Department			
Name	Title	Sponsor	Award
School of Interdisci	plinary Informatics		
Bastola, Dhundy	Food for Health: Mucosal Barrier Function in Regulating Diet-induced Changes in Gut Microbiome and Health	University of Nebraska Medical Center/Nebraska EPSCoR	\$3,000
	Nebraska Research Network of Functional Genomics - Bioinformatics	University of Nebraska Medical Center/National Institutes of Health	\$27,998
Derrick, Douglas	ACES Undergraduate Research Assistant (Extension)	Triangle Experience Group, Inc.	\$17,423
	Union Pacific Legacy System Redesign: Phase III	Union Pacific Railroad Company	\$75,477
Fruhling, Ann	University Transportation Center (UTC) Competition 2016	University of Nebraska - Lincoln/U.S. Department of Transportation	\$74,768
	Optimizing EHR Usability for Cardiac Care	University of Nebraska Medical Center/Agency for Healthcare Research and Quality	\$21,470
	Oklahoma STATPack Maintenance	State of Oklahoma	\$15,000
Ghersi, Dario	Analyses of Gene Expression Microarrays and Deep Sequencing of T-cell Receptors	University of Massachusetts Medical School	\$2,500
	Analyses of Gene Expression Microarrays and Deep Sequencing of T-cell Receptors	University of Massachusetts Medical School	\$1,800
Hale, Matt	GenCyber Camp 2017	National Security Agency	\$29,996
	GenCyber Camp 2017	National Security Agency	\$69,993
	airs & Community Service		
<u>Aviation Institute</u> Tarry, Scott	COE TTHP Phase I Start-up/16-C-TTHP- UNO-001/PM015	US Federal Aviation Administration	\$55,000
	COE TTHP Strategic Framework/16-C-TTHP- UNO-003/CFA003	US Federal Aviation Administration	\$20,000
<u>Gerontology</u>			
Masters, Julie	Making the connections to the future: An outreach campaign for prospective students and employers.	Immanuel Vision Foundation	\$24,895
Grace Abbott Schoo			
Beldin, Kerry	Evaluation of Second Chance Act Co-Morbidity Intensive Outpatient Program	Douglas County	\$20,000

College			
Department			
Name	Title	Sponsor	Award
Harder, Jeanette	Title IV-E/Child Welfare Cohort Evaluation	Nebraska Department of Health and Human Services/ U.S. Department of Health and Human Services	\$57,651
	Eastern Nebraska Community Action Partnership Evaluation	Eastern Nebraska Community Active Partnership/U.S. Department of Health and Human Services	\$11,460
	Prevention Means Progress - Me360 Program Evaluation	Heartland Family Service/U.S. Department of Health and Human Services	\$10,519
	Legal Aid of Nebraska Evaluation	Legal Aid of Nebraska	\$24,997
	Community Action of Nebraska - Community Action Agency Reports	Community Action of Nebraska, Inc./U.S. Department of Health and Human Services	\$6,265
	Hope Center for Kids - Junior Village Basketball Alliance Evaluation	Hope Center for Kids	\$6,000
	Greater Omaha Chamber - Young Professionals Survey - Additional Funds	Greater Omaha Chamber of Commerce	\$1,000
School of Criminolog	Children's Scholarship Fund Parent Survey Year 4	Children's Scholarship Fund	\$2,500
-		Nebraska Department of Corrections	\$17,539
Hobbs, Anne	The Juvenile Reentry Mentoring Program	University of Nebraska Foundation/ Sherwood Foundation	\$95,150
	Empirically Testing Collective Impact in Connected Youth Communities	Nebraska Children and Families Foundation	\$4,666
	Evidence-Based Nebraska (EB-NE)	Nebraska Commission on Law Enforcement and Criminal Justice	\$322,500
Spohn, Ryan	Project Safe Neighborhoods 2016 -2018	City of Omaha/U.S. Department of Justice	\$30,000
Steiner, Benjamin	Evaluation of Douglas County Assessment and Case Management Services	Douglas County Department of Corrections/Sherwood Foundation	\$312,658
<u>School of Public Adn</u>	ninistration		
Benenson, Jodi	Testing the Impact of National Service on Employment Outcomes: A Resume Experiment	Tufts University/Corporation for National and Community Service	\$10,000
Eikenberry, Angela	Understanding the Landscape and Impact of Giving Circles on Members and Hosts in the U.S.	Grand Valley State University/Bill and Melinda Gates Foundation	\$32,275

#### <u>Criss Library</u> <u>Criss Library Archives & Special Collections</u>

Heppler, Jason	Mobile Digitization for Rural Community	LYRASIS	\$5,550
	Archives		

College			
Department			
Name	Title	Sponsor	Award
International Studies	<u>&amp; Programs</u>		
Dean's Office			
McNamara, Patrick	U.S. Institutes for Student Leaders from Southeast Asia-Indonesia	U.S. Department of State	\$4,800
	U.S. Institutes for Student Leaders from Southeast Asia–Singapore	U.S. Department of State	\$1,000
	U.S. Institutes for Student Leaders from Southeast Asia–Vietnam	U.S. Department of State	\$661
<u>Peter Kiewit Institute</u>			
Peter Kiewit Institute	<u>e</u>		
Taylor, James	Applied Game Theory to Enhance ATC Training	US Federal Aviation Administration	\$22,000

Applied Game Theory to Enhance ATC Training US Federal Aviation Administration \$2 (#15)/16-C-TTHP-UNO-002/HF004

# Total Award Amount: \$5,551,986

