BOWLING GREEN STATE UNIVERSITY

OFFICE OF SPONSORED PROGRAMS AND RESEARCH

Summary of External Grants and Contracts Submission Activity for FY 2016

(July 1, 2015 - June 30, 2016)

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Tota Request \$
<u>A&S</u>							
ACS							
16033 Andrew Schocket	VIED Fellowship for Graduate School	Government of Vietnam VIED Scholarship Program	\$27,000	\$0	\$15,039	\$0	\$42,039
Summary for ACS Number of Submissions: Total Amount Requested			\$27,000	\$0	\$15,039 0.21%	\$0	\$42,039
Percent of Grand Total Gr	rants and Contracts Requested:		0.08%	0.00%	0.21%	0.00%	0.10%
Percent of Grand Total Gr ART	rants and Contracts Requested:		0.08%	0.00%	0.21%	0.00%	0.10%
	rants and Contracts Requested: Nuts & Bolts Design Educators Conference	AIGA Adobe National Design Conference Grant	0.08%	0.00% \$0	\$0	<i>0.00%</i> \$0	0.10%
ART 16194 Jennifer Stucker Amy Fidler Summary for ART	Nuts & Bolts Design Educators Conference	Adobe					
ART 16194 Jennifer Stucker Amy Fidler	Nuts & Bolts Design Educators Conference	Adobe					

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>BIOL</u>								
16196	Juan Bouzat	Preliminary Proposal: Population Genomics to Infer Demographic History and Geographic Differentiation in Spheniscus Penguins	National Science Foundation Evolutionary Genetics					
16020	George Bullerjahn R. Michael McKay	What Makes Planktothrix Bloom? An Examination of Physiological Ecology from a Genomics Perspective	Ohio State University Research Foundation (US Department of Commerce - NOAA) Ohio Sea Grant	\$59,234	\$17,520	\$30,034	\$0	\$89,268
16091	George Bullerjahn Shannon Orr	REU Site: Water Quality Research - from the Watershed to Washington	National Science Foundation Research Experiences for Undergraduates (REU)	\$96,021	\$9,814	\$21,992	\$0	\$118,013
16107	George Bullerjahn	Environmental Toxins and Toxicants as Risk Factors for Amyotrophic Lateral Sclerosis in Northern Ohio	Dartmouth College (National Institutes of Health) R01	\$25,000	\$7,394	\$7,061	\$0	\$32,061
16145	George Bullerjahn R. Michael McKay	Seasonal Quantification of Toxic and Nontoxic Planktothrix in Sandusky Bay by qPCR	OBOR (Ohio Department of Higher Education (Ohio State University Research Foundation) Pre-Proposal: Ohio Sea Grant College Program	\$15,641	\$0	\$32,210	\$0	\$47,851

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16156	George Bullerjahn R. Michael McKay	Monitoring the Dynamics of Toxic Cyanobacteria and Nutrients in Sandusky Bay and Maumee Bay	Kent State University (OBOR (Ohio Department of Higher Education and Ohio State University Research Pre-Proposal: Ohio Sea Grant College Program	\$45,795	\$0	\$53,870	\$0	\$99,665
16177	George Bullerjahn R. Michael McKay	Seasonal Quantification of Toxic and Nontoxic Planktothrix in Sandusky Bay by qPCR	OBOR (Ohio Department of Higher Education (Ohio State University Research Foundation) Ohio Sea Grant College Program	\$15,641	\$0	\$32,210	\$0	\$47,851
16187	George Bullerjahn R. Michael McKay	Preliminary Proposal: Nitrogen and Toxic Cyanobacteria: Dynamic N Cycling as a Driver of Planktothrix Blooms	National Science Foundation Ecosystem Studies	\$0	\$0	\$0	\$0	\$0
16243	George Bullerjahn	Measuring the Extent and Distribution of Toxic Cyanobacterial Blooms in Lake Erie and Inland lakes in Northern Ohio	Dartmouth College (Centers for Disease Control and Prevention)	\$2,490	\$0	\$0	\$0	\$2,490
16101	Michael Geusz	Optimizing Hippocampal Adult Neurogenesis Through Circadian Clock Regulation	National Institutes of Health Academic Research Enhancement Award (R15)	\$106,500	\$31,500	\$47,375	\$0	\$153,875
16139	Michael Geusz	The Impact of Circadian Timing on Survival and Invasion of Breast Cancer Stem Cells	US Department of Defense Breast Cancer Research Program - Breakthrough Award 1 and 2					

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16184	Michael Geusz	IOS Preliminary Proposal: Evaluating Adult Neurogenesis and Third-Ventricle Ependymal Cell Effects on Suprachiasmatic Nucleus Circadian Clock	National Science Foundation Modulation	\$0	\$0	\$0	\$0	\$0
16246	Michael Geusz	Impact of Circadian Timing on Survival and Invasion of Breast Cancer Stem Cells	US Department of Defense Breast Cancer Research Program - Breakthrough Award 1 and 2	\$71,000	\$21,000	\$33,935	\$0	\$104,935
16060	Carol Heckman	Preventatives for Radiation-Induced Illnesses (Step 1)	National Aeronautics and Space Administration Research and Technology Development to Support Crew Health and Performance in Space Exploration Missions - Human Exploration Research Opportunities (HERO)	\$0	\$0	\$0	\$0	\$0
16108	Carol Heckman	Role of Protein Kinase C in Cell Adhesion and Motility	National Institutes of Health Academic Research Enhancement Award (R15)	\$142,000	\$42,000	\$45,201	\$0	\$187,201
16208	Carol Heckman	How Does Protein Kinase C Integrate Sensory Signals	Elsa U. Pardee Foundation	\$115,008	\$15,001	\$45,201	\$0	\$160,209
16250	Carol Heckman	PKC and PTPase Inhibitors Targeted Against Malignancy	US Department of Defense Breast Cancer Research Program - Breakthrough Award 2 - Funding Level 1	\$192,736	\$38,803	\$21,970	\$0	\$214,706

	lnvestigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16066	Kevin McCluney	Urbanization, Fragmentation, and Pollination: Understanding the Implications of a Fragmented Urban Landscapes on Native Pollinator Communities	US Environmental Protection Agency Science to Achieve Results (STAR) Fellowship for Graduate Environmental Study	\$44,000	\$0	\$0	\$0	\$44,000
16141	Kevin McCluney	Determining Sources of Phosphorus to Western Lake Erie from Field to Lake	Heidleberg Univeristy (OBOR (Ohio Department of Higher Education and Ohio State University Research Pre-Proposal: Ohio Sea Grant College Program	\$0	\$0	\$0	\$0	\$0
16155	Kevin McCluney Enrique Gomezdelcampo	Predictors of Phosphorus Turnover, Retention, and Removal in Lake Erie Watersheds	OBOR (Ohio Department of Higher Education (Ohio State University Research Foundation) Pre-Proposal: Ohio Sea Grant College Program	\$76,241	\$0	\$87,061	\$0	\$163,302
16179	Kevin McCluney	Determining Sources of Phosphorus to Western Lake Erie from Field to Lake	Heidleberg Univeristy (OBOR (Ohio Department of Higher Education and Ohio State University Research	\$25,833	\$0	\$27,787	\$0	\$53,620
16182	Kevin McCluney Enrique Gomezdelcampo W. Robert Midden	Predictors of Phosphorus Turnover, Retention, and Removal in Lake Erie Watersheds	OBOR (Ohio Department of Higher Education	\$75,601	\$0	\$86,782	\$0	\$162,383
16201	Kevin McCluney	Preliminary Proposal: Dietary Imbalance in Food Webs as a Lens for Understanding Ecological Effects of Global Environmental Change	National Science Foundation Population and Community Ecology	\$0	\$0	\$0	\$0	\$0

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16202	Kevin McCluney Shannon Pelini	Preliminary Proposal: Disentangling Food Web Responses to Shifts in Temperature and Moisture: The Roles of Physiological Tolerance and Trophic Interaction Strength	National Science Foundation Preliminary Proposal: DEB Core Programs - Population and Community Ecology	\$0	\$0	\$0	\$0	\$0
16231	Kevin McCluney Andrew Gregory	Collaborative Proposal: MSB-FRA: Portfolio Effects Across Terrestrial and Aquatic Macrosystems: Controls on Spatiotemporal Scaling Relationships	National Science Foundation MacroSystem Biology	\$355,902	\$99,647	\$49,753	\$0	\$405,655
16247	Kevin McCluney	Measuring the Impact of Native Bees on Pollination Services for Farmers in Urbanized Region of Northwest Ohio	US Department of Agriculture NCR-SARE Graduate Student Grant Program	\$9,907	\$991	\$2,544	\$0	\$12,451
16003	R. Michael McKay	SG: Microbes Promote Ice Formation in Inland Waters	National Science Foundation Ecosystem Studies	\$46,969	\$13,178	\$11,506	\$0	\$58,475
16143	R. Michael McKay George Bullerjahn	HAB Avoidance: Vertical Movement of HABs in Lake Erie	University of Toledo (OBOR (Ohio Department of Higher Education and Ohio State University Research Pre-Proposal: Ohio Sea Grant College Program	\$13,997	\$0	\$28,976	\$0	\$42,973
16144	R. Michael McKay George Bullerjahn	Early Season (March) Phosphorus Inventory of Offshore Waters of Lake Erie	OBOR (Ohio Department of Higher Education (Ohio State University Research Foundation) Pre-Proposal: Ohio Sea Grant College Program	\$9,225	\$0	\$29,935	\$0	\$39,160

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16158	R. Michael McKay	Baltic Sea Marine Biology Study Tour	Deutscher Akademischer Austauschdienst (German Academic Exchange Service) Group Study Visits	\$6,160	\$0	\$0	\$0	\$6,160
16178	R. Michael McKay George Bullerjahn	Early Season (March) Phosphorus Inventory of Offshore Waters of Lake Erie	OBOR (Ohio Department of Higher Education (OBOR (Ohio Department of Higher Education and Ohio State University Research Ohio Sea Grant College Program	\$8,945	\$0	\$29,398	\$0	\$38,343
16181	R. Michael McKay George Bullerjahn	HAB Avoidance: Vertical Movement of HABs in Lake Erie	University of Toledo (OBOR (Ohio Department of Higher Education and Ohio State University Research Ohio Sea Grant College Program	\$16,147	\$0	\$29,879	\$0	\$46,026
16295	R. Michael McKay George Bullerjahn	Metatranscriptomic Analysis of an Unprecedented Early Onset and Highly Toxic Cyanobacterial Bloom in the Maumee River	Ohio State University Research Foundation (Ohio Water Development Authority) Time Critical Research	\$10,000	\$0	\$10,000	\$0	\$20,000
16088	Helen Michaels	Collaborative Research: Digitization TCN: Northern Range Limit Dynamics of Beetles and Host Plants Across the Great Lakes Floristic Tension Zone	University of Michigan (National Science Foundation) Advancing Digitization of Biodiversity Collections (ADBC)	\$0	\$0	\$0	\$0	\$0
16018	Jeffrey Miner John Farver	Optimizing Stocking Strategies of Steelhead Trout in Lake Erie: Reducing Mortality and Straying Rates to Improve Fisheries	Ohio State University Research Foundation (US Department of Commerce - NOAA)	\$59,755	\$17,674	\$32,085	\$0	\$91,840

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16239	Jeffrey Miner	Larval Fish Identification - Bayshore 2016	LimnoTech	\$18,370	\$5,433	\$3,708	\$0	\$22,078
16188	Paul Moore	Preliminary Proposal: The Impact of Different Sensory Capabilities on the Non-Consumptives Effects of Predator- Prey Interactions and Trophic Cascades	National Science Foundation Animal Behavior	\$0	\$0	\$0	\$0	\$0
16067	Paul Morris	Integrative Modeling of the Thermosensitive Regulation of Flowering by Spermidine	University of Warwick (Biotechnology and Biological Sciences Research Council and National Science US NSF/BIO - UK BBSRC Lead Agency Pilot Opportunity	\$159,595	\$44,838	\$44,635	\$0	\$204,230
16183	Paul Morris	IOS Preliminary Proposal: A Genetic Strategy to Identify Spermidine Sensor in Plants	National Science Foundation Division of Integrative Organismal Systems Core Program - Physiological Mechanisms and Biomechanics Program (PMB)	\$0	\$0	\$0	\$0	\$0
16197	Daniel Pavuk	Preliminary Proposal: Ecosystem and Landscape-Level Influences on Wild Bee Community Structure	National Science Foundation Population and Community Ecology	\$0	\$0	\$0	\$0	\$0
16142	Shannon Pelini Kevin McCluney	Take Algal Blooms with a Grain of Salt: Soil Fauna Responses to Sodium Enrichment may Reduce Phosphorus Loading to Lake Erie	OBOR (Ohio Department of Higher Education (Ohio State University Research Foundation) Pre-Proposal: Ohio Sea Grant College Program	\$69,019	\$0	\$58,130	\$42,530	\$169,679

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16176	Shannon Pelini Kevin McCluney	Take Algal Blooms with a Grain of Salt: Soil Fauna Responses to Sodium Enrichment May Reduce Phosphorus Loading to Lake Erie	OBOR (Ohio Department of Higher Education Ohio Sea Grant College Program	\$69,019	\$0	\$58,130	\$42,530	\$169,679
16213	Shannon Pelini	The Effects of Elevational Soil Micronutrient Variation on Decompser Abundance and Activity in a Tropical Forest	National Aeronautics and Space Administration Earth and Space Science Fellowship (NESSF)	\$30,000	\$0	\$12,720	\$0	\$42,720
16214	Shannon Pelini	The Effects of Micronutrient Availability on Soil Invertebrate Community Along a Successional Gradient	National Aeronautics and Space Administration Earth and Space Science Fellowship (NESSF)	\$30,000	\$0	\$12,720	\$0	\$42,720
16215	Shannon Pelini	The Effect of Emergent Insect Deposition on Aquatic-Terrestrial-Atmospheric Carbon and Nutrient Exchange	National Aeronautics and Space Administration Earth and Space Science Fellowship (NESSF)	\$30,000	\$0	\$12,720	\$0	\$42,720
16216	Shannon Pelini	Direct and Indirect Effects of Predation and Warming on Herbivory and Ecosystem Processes	National Aeronautics and Space Administration Earth and Space Science Fellowship (NESSF)	\$30,000	\$0	\$12,720	\$0	\$42,720
16217	Shannon Pelini	A Climate-Driven Shift in Soil Detritivore Community Dynamics Could Hold Significant Consequences for Carbon Flux and Nutrient Cycling in Temperate Forest Ecosystems	National Aeronautics and Space Administration Earth and Space Science Fellowship (NESSF)	\$28,954	\$0	\$12,720	\$0	\$41,674

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16269	Scott Rogers	Deposition of Microbes and Nucleic Acids into Lake Vostok from Meteoric Ice	National Science Foundation Antarctic Research - Antarctic Organisms & Ecosystems	\$81,078	\$23,981	\$35,233	\$0	\$116,311
16265	Karen Root	Tree Health and Demographic Analysis of Ash Tree Species Impacted by the Invasive Pest Agrilus planipennus	US Department of Agriculture Joint Venture Agreement	\$10,948	\$0	\$9,920	\$0	\$20,868
16041	Hans Wildschutte	Identification and Chemical Characterization of Novel Compounds that Inhibit Pathogenic oomycetes	Dreyfus Foundation Postdoctoral Program in Environmental Chemistry	\$60,000	\$0	\$0	\$0	\$60,000
16051	Hans Wildschutte	Novel Bacterial Treatments to Promote Healthy Bioenergy Feedstock Plants	US Department of Energy Early Career Research Program	\$0	\$0	\$0	\$0	\$0
16225	Julia Wildschutte	Properties of Endogenous Retroviral Elements in Canines	National Institutes of Health National Institute of General Medical Sciences Academic Research Enhancement Award (R15)	\$142,000	\$42,000	\$40,194	\$0	\$182,194
16268	Hans Wildschutte Paul Morris	Novel Seed Treatments for Control of oomycete Pathogens	North Central Soybean Research Program	\$66,093	\$0	\$29,039	\$0	\$95,132

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16292	Hans Wildschutte	Application of Wild Pseudomonas to Inhibit Pathogenic P. aeruginosa	Cystic Fibrosis Foundation Pilot & Feasibility Award	\$54,000	\$4,000	\$21,540	\$0	\$75,540
16062	Jill Zeilstra-Ryalls	Development of a Tool for Assessing the Health of Anaerobic Digesters	RELX Group Elsevier Green and Sustainable Chemistry Challenge	\$55,539	\$16,427	\$18,558	\$0	\$74,097
16081	Jill Zeilstra-Ryalls	Developing Rhodobacter Sphaeroides as a Model for Investigating Toxicity of Perflourinated Carbon Compounds	Lake Superior State University (US Department of Energy)	\$0	\$0	\$0	\$0	\$0
16174	Jill Zeilstra-Ryalls	IOS Preliminary Proposal: Correcting and Shifting a Paradigm: Oxygen Control in Rhodobacter sphaeroides	National Science Foundation Physiolgy Mechansms & Biomechancs	\$0	\$0	\$0	\$0	\$0
16175	Jill Zeilstra-Ryalls	IOS Preliminary Proposal: Successful Strategies for Metabolic Flexibility in Dynamic Environments	National Science Foundation Integrative Ecological Physiology	\$0	\$0	\$0	\$0	\$0
Nı Ta	<u>mary for</u> <u>BIOL</u> Imber of Submissions: Intal Amount Requested Percent of Grand Total Gra	58 ants and Contracts Requested:		\$2,580,363 7.88%	\$451,201 8.02%	\$1,179,452 16.78%	\$85,060 8.01%	\$3,844,875 9.41%

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<u>CHE</u>	M							
16016	Pavel Anzenbacher Andrew Torelli	Pyrophosphate Sensing in Multi-Analyte Mixtures: Application in Real-Time PCR	National Institutes of Health Research Project Grant (R01)	\$519,068	\$105,707	\$40,841	\$0	\$559,909
16100	Pavel Anzenbacher Mikhail Zamkov	Photoinduced Charge Transfer in CdSe Nanocrystal Bio-Sensor Arrays for Multianalyte Sensing	National Science Foundation Biophotonics, Imaging & Sensing	\$185,043	\$54,731	\$50,804	\$0	\$235,847
16113	Pavel Anzenbacher	Multianalyte Sensing by Intramolecular Indicator-Displacement Assays (IIDA)	National Science Foundation Macromolecular, Supramolecular and Nanochemistry	\$142,381	\$42,113	\$19,406	\$0	\$161,787
16126	Pavel Anzenbacher	Fluorescence Assays for Measurement of Enantiomeric Excess in Carboxylic Acids	National Science Foundation Chemical Measurement and Imaging	\$142,381	\$42,113	\$19,406	\$0	\$161,787
16284	Pavel Anzenbacher	Sensing and Capture of Pertechnetate Anion	US Department of Energy Office of Science Financial Assistance Program - Solar Photochemistry	\$0	\$0	\$0	\$0	\$0

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16053	Malcolm Forbes	Photochemistry, Spin, and Molecular Motion: Connections Through Magnetic Resonance	National Science Foundation Chemical Structure, Dynamics and Mechanisms (CSDM-B)	\$180,000	\$50,282	\$42,854	\$0	\$222,854
16161	Malcolm Forbes	Workshop: Photocatalysis, Photoconversion, and Photoelectrochemistry: Fundamentals, Techniques, and Applications for the 21st Century	National Science Foundation Proposals for Conferences - Chemical Catalysis	\$22,500	\$0	\$0	\$0	\$22,500
16163	Malcolm Forbes	Conference Support: (W911NF-12-R -0012-03/7.2 Electrochemistry): Photocatalysis, Photoconversion, and Photoelectrochemistry: Fundamentals, Techniques, and Applications for the 21st Century	US Department of Defense Army Research Office Broad Agency Announcement for Basic and Applied Scientific Research	\$22,500 :	\$0	\$0	\$0	\$22,500
16173	Malcolm Forbes H. Peter Lu Ksenija Glusac Alexis Ostrowski	MRI: Acquisition of Regenerative Laser Amplification Systems for Sensitive, High-Resolution, Multi-Time Scale Spectroscopy	National Science Foundation Major Research Instrumentation	\$351,925	\$0	\$77,413	\$75,413	\$504,751
16005	Ksenija Glusac	Concerted Excited-State Hydride Transfer from Organic Models	American Chemical Society New Directions Research Grant	\$55,000	\$0	\$18,494	\$0	\$73,494
16070	Ksenija Glusac	Metal-Free Catalysts for Oxygen Evolution and Oxygen Reduction Reactions: From Molecular Models to Graphene-Based Electrocatalysts	National Science Foundation Chemical Catalysis (CAT)	\$178,429	\$52,775	\$28,646	\$0	\$207,075

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16192	Ksenija Glusac	CAREER: Iminium Salts as Potential Water Oxidation Catalysts	National Science Foundation Structure, Dynamics & Mechanisms	\$18,735	\$0	\$10,836	\$0	\$29,571
16230	Ksenija Glusac	Photochemical Fuel Forming Reactions Using P-GAP Photoelectrode and Biomimetic NAD+/NADH Analogs	US Department of Energy Office of Science Financial Assistance Program - Solar Photochemistry	\$162,854	\$48,168	\$29,123	\$0	\$191,977
16030	Jeremy Klosterman	CAREER: Multichromophore Arrays in Metal-Organic Frameworks	National Science Foundation Solid State and Materials Chemistry (SSMC)	\$128,923	\$38,132	\$38,958	\$0	\$167,881
16111	Jeremy Klosterman	Covalent Guest Recognition and Transformation in Hybrid Molecular Cages	National Science Foundation Macromolecular, Supramolecular and Nanochemistry	\$120,826	\$35,146	\$38,672	\$0	\$159,498
16079	Neocles Leontis Craig Zirbel	Integrated Resources to Elucidate RNA Sequence-Structure Relationships	National Institutes of Health Research Project Grant (R01)	\$315,498	\$55,058	\$51,846	\$0	\$367,344
16017	H. Peter Lu	Protein Conformational Dynamics in Calmodulin Signaling Interactions	National Institutes of Health National Institute of General Medical Sciences Research Project Grant (R01)	\$380,955	\$68,554	\$83,177	\$0	\$464,132

SPAR No.	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16085	H. Peter Lu	Single-Molecule Patch-Clamp FRET Imaging Microscopy in Living Cells	National Institutes of Health National Institute of General Medical Sciences Research Project Grant (R01)	\$236,300	\$66,300	\$56,537	\$0	\$292,837
16218	H. Peter Lu	Probing Protein Recognition Mechanism and Dynamics in Cell Signaling	National Institutes of Health Research Project Grant (R01)	\$381,053	\$68,297	\$83,713	\$0	\$464,766
16248	H. Peter Lu	Single-Molecule Interfacial Electron Transfer	US Department of Energy FY2016 Continuation of Solicitation for the Office of Science Financial Assistant Program	\$188,000	\$55,606	\$42,981	\$0	\$230,981
16300	H. Peter Lu	Control Mechanisms of the Nitric Oxide Synthases	Cleveland Clinic Foundation, The (National Institutes of Health)	\$75,927	\$21,303	\$14,815	\$0	\$90,742
16019	Massimo Olivucci	Deciphering Light Induced Double Bond Isomerization in Proteins	National Science Foundation Chemistry of Life Processes	\$46,934	\$13,882	\$0	\$0	\$46,934
16115	Massimo Olivucci	Deciphering and Reprogramming Light Induced Double Bond Isomerization in Proteins	National Science Foundation Chemistry of Life Processes	\$144,723	\$26,016	\$12,712	\$0	\$157,435

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16226	Massimo Olivucci	Computational Design of Highly Fluorescent Rhodopsins	National Institutes of Health AREA - Academic Research Enhancement Award (R15)	\$142,122	\$42,036	\$12,712	\$0	\$154,834
16031	Alexis Ostrowski	CAREER: Designing Photo-Responsive Materials with Unique Mechanical Properties Using Transition-Metal Coordination	National Science Foundation Polymers - Macromolec/Supramolec/Nano	\$134,052	\$37,283	\$51,024	\$0	\$185,076
16083	Alexis Ostrowski	Controlling Interfaces and Mechanical Properties in Biomaterials with Photoactive Metalcoordination Bonds	US Department of Defense FY 2016 Young Investigator Research Program (YIP)	\$120,000	\$35,493	\$51,953	\$0	\$171,953
16206	Alexis Ostrowski Andrew Torelli Joseph Chao	KnoWare: Citizen-Based Environmental Monitoring	Ohio Department of Development Technology Validation and Start-Up Fund Program	\$50,000	\$0	\$50,000	\$0	\$100,000
16071	Alexander Tarnovsky	Not All Atoms That Wander are Lost: Spectroscopy, Dynamics, and Mechanism in Roaming Reactions	National Science Foundation Chemical Structure, Dynamics and Mechanisms (CSDM-A)	\$143,985	\$29,602	\$35,172	\$0	\$179,157
16035	Andrew Torelli	CAREER: Protein Research Igniting Student Motivation (PRISM): Shedding Light on Blue Copper Proteins in Ammonia Oxidizing Archaea	National Science Foundation Molecular Biophysics	\$162,333	\$29,676	\$26,532	\$0	\$188,865

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16059	Andrew Torelli Alexis Ostrowski Joseph Chao	KnoWare: Citizen-Based Environmental Monitoring	Ohio Department of Development Technology Validation and Start-Up Fund Program	\$50,000	\$0	\$50,000	\$0	\$100,000
16172	Andrew Torelli Alexis Ostrowski	Collaborative Research: Visualizing Chemistry with Infrared Imaging	National Science Foundation Improving Undergraduate STEM Education (IUSE) - Engaged Student Learning: Exploration	\$84,642	\$25,035	\$62,959	\$0	\$147,601
Nu	nary for <u>CHEM</u> mber of Submissions:	31		£4.007.000	¢4.040.000	64 404 500	¢75.440	fc 004 000
	tal Amount Requested rcent of Grand Total Gra	ants and Contracts Requested:		\$4,887,089 14.92%	\$1,043,308 18.54%	\$1,101,586 15.67%	\$75,413 7.10%	\$6,064,088 14.84%
<u>CRD</u>								
16280	Russell Mills	Rural Universities Consortium University Center	US Department of Commerce FY2016 University Center Economic Development Program Competition	\$170,000	\$28,334	\$85,000	\$85,000	\$340,000
	nary for CRD mber of Submissions:	1						
Nu		1		\$170,000	\$28,334	\$85,000	\$85,000	\$340,000 0.83%

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>CS</u>								
16013	Robert Dyer	CI-EN: Boa: A Collaboratory for Studying Software and its Evolution at a Large Scale	National Science Foundation CISE Research Infrastructure (CRI)	\$44,285	\$12,425	\$44,088	\$0	\$88,373
16185	Robert Green II	HUVeT - Hybrid Unmanned Aerial Vehicle Testbed for Cyber Security Attack Analysis and Mitigation	University of Toledo (National Science Foundation) CISE Research Infrastructure (CRI)	\$40,558	\$11,996	\$21,478	\$0	\$62,036
16092	Sankardas Roy	A Multilevel DDoS Defense Approach Using Game Theory and Random Matrix Theory	University of Memphis (US Dept. of Defense) Extreme DDoS Defense (XD3)	\$119,551	\$35,360	\$25,424	\$0	\$144,975
16140	Sankardas Roy	TWC: Small: Collaborative: Data-Driven Approaches for Large-Scale Security Analysis of Mobile Applications	National Science Foundation Secure & Trustworthy Cyberspace	\$32,407	\$9,585	\$21,366	\$0	\$53,773
16087	Yan Wu	Flexible Asset Secure Termination (FAST) Offensive/Defensive for Distributed Denial of Service (ODDDS)	Tri-Guard Risk Solutions, Ltd. (US Department of Defense)	\$373,192	\$106,240	\$38,016	\$0	\$411,208

	l Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16245	Yan Wu Sankardas Roy	Incorporating Standards Education into Digital Forensics Curricula	US Department of Commerce NIST Standards Services Curricula Development Cooperative Agreement Program	\$52,897 n	\$15,646	\$27,024	\$0	\$79,921
	mary for <u>CS</u> Imber of Submissions:	6						
	tal Amount Requested	0		\$662,890	\$191,252	\$177,396	\$0	\$840,286
	-	ants and Contracts Requested:		2.02%	3.40%	2.52%	0.00%	2.06%
<u>ENG</u>								
16237	Abigail Cloud	ArtsX 2016	Ohio Arts Council ArtSTART	\$2,500	\$0	\$9,300	\$600	\$12,400
16238	Abigail Cloud	Winter Wheat/FUSE 2016 (Mid-American Review)	Ohio Arts Council ArtSTART	\$2,500	\$0	\$2,800	\$5,450	\$10,750
16315	Larissa Szporluk	NEA Individual Fellowship	National Endowment for the Arts NEA Literature (Poetry) Fellowships, FY2017	\$20,000	\$0	\$0	\$0	\$20,000
	mary for ENG	3						
Тс	tal Amount Requested			\$25,000	\$0	\$12,100	\$6,050	\$43,150
Pe	ercent of Grand Total Gra	ants and Contracts Requested:		0.08%	0.00%	0.17%	0.57%	0.11%

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>ENV</u>	S							
16026	Marco Nardone	CAREER: Understanding Degradation of CdTe Photovoltaic Devices	National Science Foundation Energy for Sustainability	\$100,185	\$26,231	\$38,394	\$0	\$138,579
16094	Marco Nardone	All-Back-Schottky-Contact Thin-Film Photovoltaics	US Department of Energy Photovoltaics Research and Development (PVRD)	\$232,744	\$41,185	\$25,952	\$0	\$258,696
16097	Marco Nardone	Metastability and Long-Term Degradation in CIGS Devices: Effect of Alkali Treatments, Back Contact and Emitter Layers	University of Nevada, Las Vegas (US Department of Energy) Photovoltaics Research and Development (PVRD)	\$50,000	\$14,789	\$19,332	\$0	\$69,332
16171	Marco Nardone	Metastability and Long-Term Degradation in CIGS Devices: Effect of Alkali Treatments, Back Contact and Emitter Layers	University of Nevada, Las Vegas (US Department of Energy) Photovoltaics Research and Development (PVRD)	\$48,000	\$14,197	\$19,332	\$0	\$67,332
16235	Marco Nardone	Improving Interfacial and Bulk Stability of Perovskite Solar Cells	University of Nevada, Las Vegas (Bay Area PV Consortium) Photovoltaic Manufacturing Technology Research - Technology to Reduce Capital Intensity of Photovoltaic Manufacturing	\$25,000	\$7,394	\$19,788	\$0	\$44,788
	mary for ENVS							
	mber of Submissions: tal Amount Requested	5		\$455,929	\$103,796	\$122,798	\$0	\$578,727
		ants and Contracts Requested:		¢ 100,020 1.39%	1.84%	1.75%	0.00%	1.42%

Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
ACE in Sustainable Agricultural Systems and Development	Kisii University (World Bank)	\$40,909	\$12,100	\$17,480	\$0	\$58,389
1						
		\$40,909	\$12,100	\$17,480	\$0	\$58,389
ants and Contracts Requested:		0.12%	0.22%	0.25%	0.00%	0.14%
Nature of Gold Mineralization in Unoxidized zone of Mesquite Mine, CA	New Gold, Inc.	\$10,011	\$2,961	\$12,179	\$0	\$22,190
An Interactive Web-Based Mapping Tool for Monitoring Nutrient Loadings in the Maumee Watershed and Promoting Education and Outreach	OBOR (Ohio Department of Higher Education (Ohio State University Research Foundation) Pre-Proposal: Ohio Sea Grant College Program	\$36,312	\$0	\$28,808	\$0	\$65,120
	National Ocianae Foundation	#04.007	¢07.070	\$0.044	* 0	¢400 544
Volcanism in the Terror Rift Region, Ross	Antarctic Earth Sciences	\$94,ZZ <i>1</i>	\$Z1,81U	\$9,314	φU	\$103,541
	ACE in Sustainable Agricultural Systems and Development ACE in Sustainable Agricultural Systems and Development An Interactive Requested: An Interactive Web-Based Mapping Tool for Monitoring Nutrient Loadings in the Maumee Watershed and Promoting Education and Outreach Collaborative Research: Constraining	ACE in Sustainable Agricultural Systems and Development (World Bank) (World Bank) 1 ants and Contracts Requested: Nature of Gold Mineralization in Unoxidized zone of Mesquite Mine, CA An Interactive Web-Based Mapping Tool for Monitoring Nutrient Loadings in the Maumee Watershed and Promoting Education and Outreach OBOR (Ohio Department of Higher Education (Ohio State University Research Foundation) Pre-Proposal: Ohio Sea Grant College Program	Project Title Sponsor Request \$ ACE in Sustainable Agricultural Systems and Development Kisii University (World Bank) \$40,909 1 \$40,909 1 \$40,909 ants and Contracts Requested: 0.12% Nature of Gold Mineralization in Unoxidized zone of Mesquite Mine, CA New Gold, Inc. \$10,011 An Interactive Web-Based Mapping Tool for Monitoring Nutrient Loadings in the Maumee Watershed and Promoting Education and Outreach OBOR (Ohio Department of Higher Education (Ohio State University Research Foundation) Pre-Proposal: Ohio Sea Grant College Program \$36,312 Collaborative Research: Constraining National Science Foundation \$94,227	Project Title Sponsor Request \$ F & A \$ ACE in Sustainable Agricultural Systems and Development Kisii University (World Bank) \$40,909 \$12,100 1 \$40,909 \$12,100 1 \$40,909 \$12,100 ants and Contracts Requested: 0.12% 0.22% Nature of Gold Mineralization in Unoxidized zone of Mesquite Mine, CA New Gold, Inc. \$10,011 \$2,961 An Interactive Web-Based Mapping Tool for Monitoring Nutrient Loadings in the Maumee Watershed and Promoting Education and Outreach OBOR (Ohio Department of Higher Education (Ohio State University Research Foundation) Pre-Proposal: Ohio Sea Grant College Program \$36,312 \$0 Collaborative Research: Constraining National Science Foundation \$94,227 \$27,870	Project Title Sponsor Request \$ F &A \$ Contrib \$ ACE in Sustainable Agricultural Systems and Development Kisii University (World Bank) \$40,909 \$12,100 \$17,480 1 \$40,909 \$12,100 \$17,480 1 \$40,909 \$12,100 \$17,480 and Development 0.12% 0.22% 0.25% Nature of Gold Mineralization in Unoxidized zone of Mesquite Mine, CA New Gold, Inc. \$10,011 \$2,961 \$12,179 An Interactive Web-Based Mapping Tool for Monitoring Nutrient Loadings in the Marmee Watershed and Promoting Education and Outreach OBOR (Ohio Department of Higher Education) (Ohio State University Research Foundation) Pre-Proposal: Ohio Sea Grant College Program \$36,312 \$0 \$28,808 Collaborative Research: Constraining National Science Foundation \$94,227 \$27,870 \$9,314	Project Title Sponsor Request \$ F & A \$ Contrib \$ Source \$ ACE in Sustainable Agricultural Systems and Development Kisii University (World Bank) \$40,909 \$12,100 \$17,480 \$0 1 \$40,909 \$12,100 \$17,480 \$0 1 \$40,909 \$12,100 \$17,480 \$0 and Development \$40,909 \$12,100 \$17,480 \$0 1 \$40,909 \$12,100 \$17,480 \$0 ands and Contracts Requested: 0.12% 0.22% 0.25% 0.00% Nature of Gold Mineralization in Unoxidized zone of Mesquite Mine, CA New Gold, Inc. \$10,011 \$2,961 \$12,179 \$0 An Interactive Web-Based Mapping Tool for Monitoring Nutrient Loadings in the Maumee Watershed and Promoting Education and Outreach OBOR (Ohio Department of Higher Education (Ohio State University Research Foundation) Pre-Proposal: Ohio Sea Grant College Program \$36,312 \$0 \$28,808 \$0 Collaborative Research: Constraining National Science Foundation \$94,227 \$27,870 \$9,314 \$0

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16224 Jeffrey Snyder Yuning Fu	Earthquake Gravity Deformation and Tsunami Modeling	National Aeronautics and Space Administration	\$23,998	\$7,098	\$6,465	\$0	\$30,463
Summary for GEOL	<i>.</i>						
Number of Submissions: Total Amount Requested	4		\$164,548	\$37,929	\$56,766	\$ <i>0</i>	\$221,314
Percent of Grand Total Gr	ants and Contracts Requested:		0.50%	0.67%	0.81%	0.00%	0.54%
<u>GREAL</u>							
16095 Geoffrey Howes	2016 Writer in Residence Program	Max Kade Foundation	\$14,000	\$0	\$0	\$0	\$14,000
		Writer-in-Residence					
16285 Akiko Jones	Japanese Language Instruction	Japanese Association of Toledo Student Employment Agreement	\$11,686	\$866	\$0	\$0	\$11,686
Summary for GREAL							
Number of Submissions:	2						
Total Amount Requested			\$25,686	\$866	\$0	\$0	\$25,686
Percent of Grand Total Gr	ants and Contracts Requested:		0.08%	0.02%	0.00%	0.00%	0.06%

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Tota Request \$
<u>IPC</u>							
16223 Kate Magsamen-Conrad	CBPR Partner Academy Training	Detroit Urban Research Center	\$0	\$0	\$4,106	\$0	\$4,106
	Application	Community-Based Participatory Research (CBPR) Partnership Academy					
Summary for IPC							
Number of Submissions:	1						
Total Amount Requested			\$0	\$0	\$4,106	\$0	\$4,106
Percent of Grand Total Gra	ants and Contracts Requested:		0.00%	0.00%	0.06%	0.00%	0.01%
JOUR							
16241 Catherine Cassara	From President's Relict to Madame Chairlady: Eleanor Roosevelt's UN Crusade for an International Bill of Rights	Assoc for Educ in Journalism & Mass Communication Senior Scholar Grant	\$4,750	\$0	\$5,405	\$0	\$10,155
16305 Catherine Cassara-Jemai Laura Lengel	Conflict Mitigation and Reconciliation Through Environmental Journalism Practice: A People-to-People Program for Palestinian, Algerian, Tunisian and US	US Agency for International Development Conflict Management and Mitigation Program	\$142,605	\$26,407	\$58,176	\$0	\$200,781
Summary for JOUR Number of Submissions:	Media Students		\$147,355	¢00 407	\$63,581	¢o	\$210,936
Total Amount Requested			\$147.300	\$26,407	303.301	\$0	JZ 10.930

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Tota Request \$
<u>MAT</u>	Ħ							
16001	James Albert Maria Rizzo	EXTREEMS-QED: Computational Mathematics and Statistics Program	National Science Foundation Expeditions in Training, Research, and Education for Mathematics and Statistics through Quantitative Explorations of Data (EXTREEMS-QED) - Workplace Program	\$211,186	\$31,196	\$65,217	\$0	\$276,403
16203	Elmas Irmak	Mapping Glass Groups	Simons Foundation Mathematics & Physical Sciences - Collaboration Grants for Mathematicians	\$7,000	\$1,000	\$7,428	\$0	\$14,428
16082	Alexander Izzo	Banach Algebras and Analytic Structure	National Science Foundation Analysis Program	\$72,975	\$21,584	\$29,691	\$0	\$102,666
16205	Wei Ning	Changepoint Analysis Based on Empirical Likelihood Methods and Applications	Simons Foundation Mathematics & Physical Sciences - Collaboration Grants for Mathematicians	\$7,000	\$1,000	\$7,914	\$0	\$14,914
	Steven Seubert Barbara Henry		OBOR (Ohio Department of Higher Education Bridges to Success (B2S)					

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16123	Junfeng Shang	Command, Control, Communications, Computing Intelligence Surveillance @ Reconnaissance (C4ISR)	Case Western Reserve University (State of Ohio) Center of Excellence	\$0	\$0	\$0	\$0	\$0
16086	Mihai Staic	Secondary Hochschild Cohomology	National Science Foundation Algebra and Number Theory	\$32,221	\$9,530	\$15,228	\$0	\$47,449
16200	Mihai Staic	Hochschild Cohomology and Generalizations	Simons Foundation Mathematics & Physical Sciences - Collaboration Grants for Mathematicians	\$7,000	\$1,000	\$6,881	\$0	\$13,881
16204	Tong Sun	Numerical Smoothness and Error Estimation for Time-Dependent PDEs	Simons Foundation Mathematics & Physical Sciences - Collaboration Grants for Mathematicians	\$7,000	\$1,000	\$9,351	\$0	\$16,351
16007	Xiangdong Xie	Quasiisometries of Nilpotent and Solvable Lie Groups	Simons Foundation Collaboration Grants for Mathematicians	\$7,000	\$1,000	\$11,632	\$0	\$18,632
16073	Xiangdong Xie	Quasiconformal Maps Between Carnot Groups	National Science Foundation Analysis Program	\$36,948	\$10,928	\$14,714	\$0	\$51,662

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16096 Xiangdong Xie	Large Scale Geometry of Nilpotent and Solvable Groups	National Science Foundation Topology	\$36,948	\$10,928	\$14,714	\$0	\$51,662
Summary for MATH							
Number of Submissions: Total Amount Requested	12		\$425,278	\$89,166	\$182,770	\$0	\$608,048
	ants and Contracts Requested:		1.30%	1.58%	2.60%	<i>0.00%</i>	¢000,040 1.49%
<u>PHIL</u>							
16121 Kevin Vallier	PPEL Minor and PPEL Club	Charles Koch Foundation	\$12,000	\$0	\$0	\$0	\$12,000
Summary for PHIL Number of Submissions:	1						
Total Amount Requested			\$12,000	\$0	\$0	\$0	\$12,000
Percent of Grand Total Gra	ants and Contracts Requested:		0.04%	0.00%	0.00%	0.00%	0.03%
<u>PHYS</u>							
16028 Farida Selim	CAREER: Integrated Research and Education on the Response of Nanoscale Materials to Radiation and Extreme Conditions	National Science Foundation Materials Engineering and Processing	\$101,959	\$30,157	\$31,460	\$0	\$133,419

	lnvestigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16114	Farida Selim	Room Temperature Persistent Photoconductivity in Complex Oxides	National Science Foundation Electronic and Photonic Materials	\$136,633	\$40,117	\$17,340	\$0	\$153,973
16199	Farida Selim	Additive Manufacturing of Electronic Devices Using ZnO-Based Inks	Dayton Area Graduate Studies Institute (Ohio Board of Regents) Ohio Student-Faculty Research Fellowship Program	\$52,260	\$10,784	\$20,102	\$0	\$72,362
16219	Farida Selim Marco Nardone	Nano-Manufacturing YAG Phosphors by Laser Induced Nucleation	National Science Foundation Nanomanufacturing	\$101,729	\$30,089	\$40,034	\$0	\$141,763
16233	Farida Selim	Synthesis and Characterization of Oxide Hetero-Structures for Sensors and Devices	US Department of Defense Summer Faculty Fellowship Program	\$36,844	\$0	\$0	\$0	\$36,844
16039	Liangfeng Sun	CAREER: Two-Dimensional Colloidal IV- VI Quantum Materials	National Science Foundation Electronic/Photonic Materials	\$150,445	\$44,498	\$42,009	\$0	\$192,454
16099	Liangfeng Sun	Solar Cells Based on Colloidal Two- Dimensional PbS Nanosheets	National Science Foundation Energy for Sustainability	\$100,000	\$29,577	\$29,164	\$0	\$129,164

SPAR No.	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16109	Liangfeng Sun	Harvest Solar Energy Using Collodial PbS Nanosheets	Toledo Community Foundation, Inc. (First Solar Corporate Charitable Fund) Civic Engagement and Environmental Impact Grants	\$29,286	\$8,662	\$17,198	\$0	\$46,484
16127	Liangfeng Sun	Few-Atom-Think Lead-Salt Nanosheets: Synthesis, Characterization, Surface Chemistry and Photophysics	National Science Foundation Macromolecular, Supramolecular and Nanochemistry	\$136,636	\$40,413	\$39,637	\$0	\$176,273
16128	Liangfeng Sun	Two-Dimensional Colloidal IV-VI Semiconductors	National Science Foundation Electronic/Photonic Materials	\$136,637	\$40,414	\$39,637	\$0	\$176,274
16151	Liangfeng Sun	Syntheses of Two-Dimensional Collodial IV-VI Nanosheets and Heterostructures	US Department of Energy Early Career Research Program	\$150,000	\$44,366	\$42,029	\$0	\$192,029
16249	Liangfeng Sun	Electronic Structures of 2D PbS Nanosheets and PbS/CdS Heterostructures	US Department of Defense Summer Faculty Fellowship Program	\$22,060	\$0	\$0	\$0	\$22,060
16116	Mikhail Zamkov	Colloidal Synthesis of Atomically-Defined Semiconductor Nanocrystals Through the Saturated Ionic Layer Adsorption	National Science Foundation Solid State & Materials Chemis	\$102,944	\$30,448	\$46,292	\$0	\$149,236

	l Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16164	Mikhail Zamkov	Solution-Processed Photovoltaic Devices Utilizing Semiconductor Excitonic Nanoshells (SENS)	US Department of Energy FY2016 Continuation of Solicitation for the Office of Science Financial Assistant Program	\$161,664	\$47,816	\$28,042	\$0	\$189,706
16262	Mikhail Zamkov	Exploring the Feasibility of Plasmonic Nanocrystal Solar Cells Utilizing Strongly Confined Radiation	National Science Foundation Energy for Sustainability	\$12,500	\$0	\$0	\$0	\$12,500
16012	Alexey Zayak	Computational Compositional Mapping of Magnetic and Structural Properties of Heusler Alloys	CRDF Global (US Department of State & National Science Foundation) US-Russian University Research Competition	\$24,416	\$4,069	\$23,435	\$0	\$47,851
16029	Alexey Zayak	CAREER: Characterization of Nanoscale Chemical Interfaces Using the Raman Spectroscopy: A Computational Study	National Science Foundation Condensed Matter & Materials Theory (CMMT)	\$131,728)	\$18,731	\$38,606	\$0	\$170,334
	mary for <u>PHYS</u> Imber of Submissions:	17						
Тс	tal Amount Requested			\$1,587,741	\$420,141	\$454,985	\$ <i>0</i>	\$2,042,726
Pe	ercent of Grand Total Gra	ants and Contracts Requested:		4.85%	7.47%	6.47%	0.00%	5.00%
<u>POL</u>	<u>S</u>							
16061	Albert Dzur	Conflicts as Public Property: A Comparative Study of Democracy- Building Through Restorative Justice (DEMOJUST)	University of Oslo (Norwegian Research Council) Demos Programme	\$55,504	\$0	\$0	\$0	\$55,504

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16232	Albert Dzur	Research on Public Engagement Professionals	Kettering Foundation Cooperative Agreement	\$27,751	\$0	\$0	\$0	\$27,751
16195	Kerry Gonzalez	State Fire School Scholarship	State Farm Insurance	\$20,000	\$0	\$0	\$0	\$20,000
16228	Kerry Gonzalez	State Fire School	Nationwide Foundation	\$20,000	\$0	\$0	\$0	\$20,000
16189	Russell Mills William Burns	ACRP 03-40: Air Demand in a Dynamic Competitive Context with the Automobile	Mead & Hunt (National Academies) Airport Cooperative Research Program	\$149,807	\$44,309	\$0	\$0	\$149,807
	nary for POLS mber of Submissions:	5						
	al Amount Requested	5		\$273,062	\$44,309	\$0	\$0	\$273,062
		ents and Contracts Requested:		0.83%	0.79%	0.00%	0.00%	0.67%
POP	2							
16193	Matthew Donahue	The Blues, the Hines Farm Blues Club and Beyond-21st Century Blues	Ohio Arts Council Special Organizations	\$2,000	\$0	\$1,953	\$0	\$3,953

SPAR	Investigator/			Sponsor	Sponsor	BGSU	Other	Total
	Co-Investigator(s)	Project Title	Sponsor	Request \$	F & A \$	Contrib \$	Source \$	Request \$
16131	Rebecca Kinney	Culinary Tourism and Contemporary Urban Slumming: Narratives of Race, Place, and Desire	Woodrow Wilson National Fellowship Foundation Nancy Weiss Malkiel Junior Faculty Fellowship	\$10,000	\$0	\$0	\$0	\$10,000
16159	Kristen Rudisill	Class, Culture, and Performance: Indian Film Dance Competitions in Sri Lanka	American Institute for Sri Lankan Studies (US Department of State) Fellowship	\$24,200	\$0	\$0	\$0	\$24,200
Nu	nary for POPC	3						
То	tal Amount Requested			\$36,200	\$0	\$1,953	\$0	\$38,153
Pe	rcent of Grand Total Gra	ants and Contracts Requested:		0.11%	0.00%	0.03%	0.00%	0.09%
<u>PSY</u>	2							
16036	Richard Anderson Daniel Fasko	Collaborative Research: Reasoning with Probabilities - Integrating Psychological Accounts of Representation, Rationality and Bias	National Science Foundation Perception, Action, and Cognition	\$151,126	\$44,699	\$51,702	\$0	\$202,828
16069	Clare Barratt Russell Matthews Scott Highhouse	Evaluation of State of Ohio's Hiring Process for Correction Officers	Ohio Department of Administrative Services Evaluation of Hiring Process of Most Populated Job Classifications	\$46,160	\$13,653	\$0	\$0	\$46,160
16103	Clare Barratt	Interpersonal Influences of Supervisor Anger Impact Subordinate Behavior	National Science Foundation Graduate Research Fellowship Program	\$46,000	\$0	\$8,034	\$0	\$54,034

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16015	Verner Bingman Daniel Wiegmann	Collaborative Research: Navigation and the Neural Integration of Multimodal Sensory Information in the Brain of an Arthropod	National Science Foundation Animal Behavior	\$59,762	\$15,084	\$48,086	\$0	\$107,848
16090	Verner Bingman	Dissertation Research: An Investigation of the Neural Correlates of Age-Related Spatial Memory Decline in One of Nature's Foremost Navigators, the Homing Pigeon (Columba livia)	National Science Foundation Doctoral Dissertation Improvement Grants in Directorate for Biological Sciences (DDIG) - Animal Behavior	\$9,760	\$2,887	\$0	\$0	\$9,760
16166	Yiwei Chen Russell Matthews William O'Brien Junfeng Shang	Stress, Coping and Resilience Among U. S. Chinese Older Adults with Significant Depressive Symptoms	National Institutes of Health (RO1) - Aging Research on Stress and Resilience to Address Health Disparities in the United States	\$602,023	\$54,944	\$18,926	\$0	\$620,949
16080	Howard Cromwell	Influence of Ethanol Drinking on Relative Reward Processing	National Institutes of Health Research Project Grant (R01)	\$134,860	\$34,860	\$30,132	\$0	\$164,992
16153	Eric Dubow	YWCA Internship	Toledo YWCA Graduate Student Internship	\$8,467	\$627	\$6,360	\$0	\$14,827
16222	Eric Dubow	Campus Sexual Misconduct: Using Perpetrator Risk Assessment and Tailored Treatment to Individualize Sanctioning	Fairleigh Dickinson University (US Department of Justice) SMART - FY14 Campus Sexual Assault Perpetrator Treatment Pilot Project	\$1,000	\$0	\$0	\$0	\$1,000

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16297	Eric Dubow	YWCA Internship	Toledo YWCA Graduate Student Internship	\$7,140	\$529	\$10,176	\$0	\$17,316
16236	Steve Jex	Post-Retirement Employment Among Nurses: A Case of Planned Behavior	University of Cincinnati (Centers for Disease Control and Prevention) Pilot Research Project Training Program	\$7,807	\$0	\$0	\$0	\$7,807
16251	Annette Mahoney	External Clinical Placement	Harbor Behavioral Healthcare Graduate Student Internship	\$12,000	\$889	\$14,465	\$0	\$26,465
16252	Annette Mahoney	22nd Street - External Clinical Placement	Harbor Behavioral Healthcare Graduate Student Internship	\$12,000	\$889	\$14,465	\$0	\$26,465
16253	Annette Mahoney	Central Avenue - External Clinical Placement	Harbor Behavioral Healthcare Graduate Student Internship	\$12,000	\$889	\$14,465	\$0	\$26,465
16254	Annette Mahoney	External Clinical Placement	Sandusky County Board of MRDD Graduate Student Internship	\$21,405	\$1,586	\$57,992	\$0	\$79,397

SPAR No.	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16255	Annette Mahoney	External Clinical Placement	Behavioral Connections of Wood County, Inc Graduate Student Internship	\$3,000	\$222	\$23,465	\$0	\$26,465
16256	Annette Mahoney	Psychology Internship (Starr Avenue)	Unison Behavioral Health Group Graduate Student Internship	\$20,000	\$1,481	\$32,931	\$0	\$52,931
16257	Annette Mahoney	External Clinical Placement	Promedica Toledo Children's Hospital Graduate Student Internship	\$26,000	\$1,926	\$26,932	\$0	\$52,932
16258	Annette Mahoney	External Clinical Placement	Harbor Behavioral Healthcare Graduate Student Internship	\$12,000	\$889	\$14,465	\$0	\$26,465
16014	William O'Brien Steve Jex Russell Matthews Clare Barratt	Preventing Injury, Assault, and Abuse of Nurse Aids Working in Long Term Residential Settings	Ohio Bureau of Workers' Compensation Ohio Occupational Safety and Health Research Program	\$121,844	\$21,931	\$53,365	\$0	\$175,209
16002	Kenneth Pargament	Religious/Spiritual Struggle as a Fork in the Road Toward Growth or Decline: Setting the Stage for Healing or Transformation	Case Western Reserve University (John Templeton Foundation)	\$4,600	\$600	\$0	\$0	\$4,600

SPAR No.	lnvestigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16037	Kenneth Pargament	Supernatural Attribution: Types, Predictors, and Consequences	Case Western Reserve University (John Templeton Foundation)	\$72,958	\$9,516	\$12,712	\$0	\$85,670
16093	Carolyn Tompsett	Informing Improvements in Treatment Planning with Children in Community Mental Health: A mixed Methods Approach	National Institutes of Health AHRQ Small Research Grant (R03)	\$54,890	\$16,235	\$12,962	\$0	\$67,852
NL	mary for PSYC Imber of Submissions: tal Amount Requested	23		\$1,446,802	\$224,336	\$451,635	\$0	\$1,898,437
	-	ants and Contracts Requested:		4.42%	3.99%	6.43%	0.00%	4.65%
<u>RON</u>	<u>1L</u>							
	Carlo Celli	The Confessions of Power: Francesco	National Endowment for the Humanities	\$26,876	\$0	\$11,908	\$0	\$38,784
16154	Larissa Szporluk	Guicciardini's Untranslated Works	Scholarly Editions and Translations Grants	<i>\$</i> 20,070	••		ψũ	ФЗО,7 О 4
<u>Sumr</u>	mary for <u>ROML</u>		Scholarly Editions and Translations Grants					\$30,70 4
Sumr Ni			Scholarly Editions and Translations Grants	\$26,876	\$0	\$11,908	\$0	\$38,784

	l Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>SEE</u>	<u>2</u>							
16064	Yuning Fu	Core Effects on Rotation and Deformation	National Aeronautics and Space Administration ROSES 2015: Earth Surface and Interior	\$197,318	\$29,089	\$19,558	\$0	\$216,876
16129	Yuning Fu	Collaborative Research: Seismicity Variations in the Southcentral Alaska Subduction Zone in Response to Surface Loads and Slow Slip Events	National Science Foundation Earthscope	\$77,901	\$23,041	\$19,558	\$0	\$97,459
16260	Yuning Fu	Monitoring Water Surface Variations in the High Mountain Asia Using Geodetic Measurements	National Aeronautics and Space Administration ROSES - 2015 (A.48)Understanding Changes in High Mountain Asia	\$182,502	\$27,253	\$19,558	\$0	\$202,060
16296	Yuning Fu	Space-Geodetic Exploration of Linkages Between Time-Dependent Surface Loads, Slow Slip Events and Seismicity in South Central Alaska	University of California, Berkeley (National Aeronautics and Space Administration)	\$62,139	\$18,379	\$19,585	\$0	\$81,724
16306	Yuning Fu	Rotational and Deformation Response of the Earth to Deep Earth Processes	National Aeronautics and Space Administration ROSES 2016: Earth Surface and Interior	\$139,727	\$31,827	\$19,585	\$0	\$159,312

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16307	Yuning Fu	Remote Sensing of Water Mass Budget Variations in California	Arizona State University (National Aeronautics and Space Administration) ROSES 2016: Earth Surface and Interior	\$16,672	\$4,931	\$6,492	\$0	\$23,164
16009	Andrew Gregory	Assessing the Impacts of Bioenergy Extraction and Human Land Use on the Biodiversity of Kakamega Forest, Kenya	ECO2Librium	\$18,663	\$329	\$16,515	\$0	\$35,178
16040	Andrew Gregory	Collaborative Research: Scaling up from Model Systems to Big, Complex, Landscapes: What are the Traits of Successful Conservation Corridors?	National Science Foundation Population and Community Ecology	\$326,740	\$85,343	\$39,280	\$0	\$366,020
16134	Andrew Gregory	Using eDNA and QHEI to Assess E. Coli Contamination Risk of Toledo, OH Urban Waterways	US Environmental Protection Agency Urban Waters Small Grants	\$60,000	\$17,746	\$32,194	\$0	\$92,194
16169	Andrew Gregory	Using Genetics to Assess Greater Prairie-Chicken Chick Survival and Lek Recruitment in Missouri	Missouri Department of Conservation Cooperative Agreement	\$9,286	\$0	\$0	\$0	\$9,286
16198	Andrew Gregory	Preliminary Proposal: Scaling Up from Model Systems to Big, Complex Landscapes: What are the Traits of Successful Conservation Corridors	Northern Arizona University (National Science Foundation)	\$0	\$0	\$0	\$0	\$0

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16229	Andrew Gregory	Using eDNA to Distinguish Clonophis Kirtlandii Occupancy From Thamnophinii and Neordia Occupancy in Northern Indiana: A Test of Methodologies	Indiana Department of Natural Resources (US Department of Interior) Evaluating the USe of eDNA to Detect the Kirtland's Snake in Indiana - Request for Technical Services	\$40,578	\$12,002	\$19,926	\$0	\$60,504
16276	Andrew Gregory	Assessment of Noise Impacts on Greater Sage Grouse Nest Placement and Nest Success	Wyoming Wildlife and Natural Resource Trust	\$71,374	\$6,034	\$34,640	\$0	\$106,014
16277	Andrew Gregory	Evaluating Core Area Impacts on Landscape Structure and Function for Sage Grouse Population Viability	Wyoming Wildlife and Natural Resource Trust	\$32,923	\$2,993	\$25,249	\$0	\$58,172
16291	Andrew Gregory	Greaters, Lesser or Guessers: Contemporary vs. Historic Rates of Greater Lesser Prairie-Chicken Hybridization and Implications for Current and Future Management	US Department of Interior	\$25,084	\$7,419	\$3,229	\$0	\$28,313
16032	Anita Simic	CAREER: Vegetation Vigor and Nutrient Dynamics in Response to Soil Nutrient Availability	National Science Foundation Geobiology & Low Temp GeoChem	\$204,465	\$25,352	\$31,958	\$0	\$236,423
16056	Anita Simic	State View Program Development and Operations for the State of Ohio	AmericaView (US Department of Interior) Land Remote Sensing (LRS) Program	\$23,500	\$3,065	\$0	\$0	\$23,500

SPAR No.	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16220	Anita Simic Robert Vincent Sheila Roberts Arthur Samel	Assessing the Impact of Conventional Farming on Crop Evapotranspiration, Runoff and Goundwater Recharge in the Hydrologically Sensitive Lake Erie Region	National Science Foundation Hydrologic Sciences	\$144,139	\$29,440	\$42,278	\$0	\$186,417
16227	Anita Simic	State View Program Development and Operations for the State of Ohio	AmericaView (US Department of Interior) Land Remote Sensing (LRS) Program	\$23,500	\$3,065	\$0	\$0	\$23,500
16244	Anita Simic	Measuring the Economic and Societal Benefits of Earth Science Observations and Communicating these Benefits to the Interdisciplinary Science Community	AmericaView (National Aeronautics and Space Administration)	\$24,500	\$3,196	\$7,925	\$0	\$32,425
	nary for SEES							
	mber of Submissions: tal Amount Requested	20		\$1,681,011	\$330,504	\$357,530	\$0	\$2,038,541
	-	ants and Contracts Requested:		5.13%	5.87%	5.09%	0.00%	4.99%
<u>SOC</u>								
16006	Susan Brown I-Fen Lin	Health and Well-being Effects on Later- life Divorce and Subsequent Repartnering	National Institutes of Health Academic Research Enhancement Award (R15)	\$139,000	\$39,000	\$12,720	\$0	\$151,720
16046	Peggy Giordano Monica Longmore Wendy Manning	Mechanisms Underlying Cessation of IPV Perpetration: A Longitudinal Study of the Desistance Process	National Science Foundation Sociology	\$190,594	\$56,373	\$36,069	\$0	\$226,663

SPAR No.	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16273	Peggy Giordano Wendy Manning Monica Longmore	Pathways Linking Parental Incarceration and Child Well-Being	US Department of Justice Research and Evaluation on Institutional Corrections	\$315,140	\$93,210	\$39,469	\$0	\$354,609
16288	Peggy Giordano Wendy Manning Monica Longmore	Parental Incarceration and Child Well- Being: Mechanisms Underlying the Intergenerational Transmission of Health Disparities	National Institutes of Health NIH Research Project Grant (R01)	\$417,393	\$123,454	\$39,469	\$0	\$456,862
16023	Karen Guzzo	Distal Determinants of Disparities in Unintended Fertility	National Institutes of Health Research Project Grant (R01)	\$364,015	\$33,448	\$15,637	\$0	\$379,652
16054	Wendy Manning Peggy Giordano Monica Longmore	Social Determinants to HIV	National Institutes of Health Methodologies to Enhance Understanding of HIV Associated Social Determinants (R01)	\$364,738	\$107,880	\$48,773	\$0	\$413,511
16089	Wendy Manning	Geography of Families: Marriage, Divorce, and Births	Centers for Disease Control and Prevention Research and Methods in Health Statistics	\$71,000	\$21,000	\$23,281	\$0	\$94,281
16130	Wendy Manning	Pilot Study for the National Study of Family Dynamics	Ohio State University Research Foundation (National Institutes of Health) Exploratory/Developmental Research Grant (R21)	\$19,008	\$5,622	\$0	\$0	\$19,008

SPAR No.	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16167	Wendy Manning Karen Guzzo	Center for Family and Demographic Research	National Institutes of Health Research Infrastructure for Demographic and Behavioral Population Science (R24)	\$187,650	\$52,650	\$217,869	\$0	\$405,519
16170	Wendy Manning Peggy Giordano Monica Longmore	Social Determinants, Relationship Dynamics, and HIV Risk Behaviors	National Institutes of Health Advancing Structural Level Interventions Through Enhanced Understanding of Social Determinants in HIV Prevention and Care (R01)	\$368,538	\$109,004	\$49,644	\$0	\$418,182
16282	Wendy Manning	Pilot Study for the National Study of Family Dynamics	Ohio State University Research Foundation (National Institutes of Health) Exploratory/Developmental Research Grant (R21)	\$19,008	\$5,622	\$0	\$0	\$19,008
16298	Wendy Manning	Counting Marriage and Divorce: Archiving Over a Century of County and State Data	National Institutes of Health Archiving & Documenting Child Health & Human Development Data Sets (R03)	\$71,000	\$21,000	\$38,460	\$0	\$109,460
16011	Kei Nomaguchi	Social and Interpersonal Environments and Parent-Child Relationship Quality from Preschool to Adolescence	National Institutes of Health Academic Research Enhancement Award (R15)	\$104,250	\$29,250	\$13,093	\$0	\$117,343
	nary for <u>SOC</u> mber of Submissions:	13						
То	tal Amount Requested			\$2,631,334	\$697,513	\$534,484	\$0	\$3,165,818
Pe	rcent of Grand Total Gra	ants and Contracts Requested:		8.03%	12.40%	7.60%	0.00%	7.75%

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponso Request \$			Other Source \$	
<u>TCO</u>	M							
16058	Louisa Ha Gi Woong Yun Clayton Rosati	Effects of Home Broadband Access on Information Diversity and Quality of Like: Differences in Disadvantaged Rural and Urban America	National Science Foundation Geography and Spatial Sciences (GSS)	\$322,584	\$95,412	\$33,564	\$0	\$356,148
<u>Sumr</u>	nary for TCOM							
Nu	mber of Submissions:	1						
То	tal Amount Requested			\$322,584	\$95,412	\$33,564	\$0	\$356,148
Pe	rcent of Grand Total Gra	ants and Contracts Requested:		0.98%	1.70%	0.48%	0.00%	0.87%
	mary for A&S	212						
То	tal Amount Requested	:		\$17,666,935	\$3,796,574	\$4,864,133	\$251,523	\$22,782,591
Pe	ercent of Grant Total G	rants and Contracts Requested:		53.92%	67.48%	69.20%	23.68%	55.76%

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
AA							
<u>AA</u>							
16294 Julia Matuga	Institutional Developing Excellence in Academic Leadership-National (IDEAL- N)	Case Western Reserve University (National Science Foundation)	\$27,000	\$0	\$0	\$0	\$27,000
Summary for AA							
Number of Submissions:	1						
Total Amount Requested			\$27,000	\$0	\$0	\$0	\$27,000
Percent of Grand Total Gra	ants and Contracts Requested:		0.08%	0.00%	0.00%	0.00%	0.07%
<u>COSMOS</u>							
16008 W. Robert Midden	Evaluation of Wastewater Treatments to Reduce Nutrient Transport from Land Application of Dairy Manure	Ohio Water Development Authority Research and Development Grant Program	\$64,632	\$7,180	\$81,176	\$26,027	\$171,835
16024 W. Robert Midden Eric Worch	iEvolve: Inquiry and Engagement to Invigorate and Optimize Learning for Everyone	National Science Foundation MSP Targeted Awards	\$1,553,407	\$307,215	\$0	\$0	\$1,553,407
16025 W. Robert Midden	iTraining III	BGSU Foundation (Martha Holden Jennings Foundation)	\$16,100	\$0	\$3,456	\$0	\$19,556

SPAR No.	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16098	W. Robert Midden	Forensic Science STEAM School Program in the Toledo Public Schools District	Office of the Ohio Attorney General Ad hoc	\$662,299	\$167,349	\$0	\$0	\$662,299
16146	W. Robert Midden	Survey of Local Sources of Nutrients in the Upper Portage River Watershed: Stage 2	Heidleberg University (OBOR (Ohio Department of Higher Education and Ohio State University Research Pre-Proposal: Ohio Sea Grant College Program	\$31,241	\$0	\$21,982	\$0	\$53,223
16180	W. Robert Midden	Survey of Local Sources of Nutrients in the Upper Portage River Watershed: Stage 2	Heidleberg Univeristy (OBOR (Ohio Department of Higher Education and Ohio State University Research Ohio Sea Grant College Program	\$31,241	\$0	\$21,982	\$0	\$53,223
16190	W. Robert Midden	STEM in the Park	Bowling Green Community Foundation	\$2,500	\$0	\$0	\$0	\$2,500
16191	W. Robert Midden	Northwest Ohio Regional STEM Hub Investment & Embed Support	Battelle Memorial Foundation (State of Ohio)	\$25,000	\$0	\$0	\$0	\$25,000
16270	W. Robert Midden	Evaluation of Runoff from Manure Treated Agricultural Plots	Ohio Lake Erie Commission (Ohio Environmental Protection Agency) Small Grant Proposal	\$15,000	\$1,500	\$3,750	\$0	\$18,750

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
	W. Robert Midden Daniel Brahier Jeffrey Snyder Paul Morris	Choose Ohio First Programs - ACTION, BOSEF, Bioinformatics, Geology	OBOR (Ohio Department of Higher Education Choose Ohio First	\$561,153	\$0	\$319,790	\$0	\$880,943
16308	W. Robert Midden	Support for Ohio Junior Science & Humanities Symposium	Battelle Memorial Foundation Competitive Proposals to Support/Enhance the Army's Education and Outreach Program	\$50,000 Ə	\$4,545	\$0	\$0	\$50,000
<u>Sumn</u>	nary for <u>COSMOS</u>							
Nu	mber of Submissions:	11						
Tot	tal Amount Requested			\$3,012,573	\$487,789	\$452,136	\$26,027	\$3,490,736
Pei	rcent of Grand Total Gra	ants and Contracts Requested:		9.19%	8.67%	6.43%	2.45%	8.54%
<u>NTSS</u>	6							
16289	Barbara Henry	Support to Enhance and Upgrade BGSU's Veteran Center	Student Veterans of America (The Home Depot Foundation) Vet Center Initiative (VCI)	\$10,000	\$0	\$0	\$0	\$10,000
16314	Barbara Henry	Meeting Academic Goals in Health Sciences (MAGHs)	Great Lakes Higher Education Coporation College Completion Grant	\$95,415	\$0	\$20,352	\$0	\$115,767
	nary for NTSS mber of Submissions:	2						
Tot	tal Amount Requested			\$105,415	\$0	\$20,352	\$0	\$125,767
		ants and Contracts Requested:		0.32%	0.00%	0.29%	0.00%	0.31%

Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Jane Rosser	MLK Day of Service Community Partnership Project	Iowa Western Community College Mini Grant	\$2,000	\$0	\$4,667	\$0	\$6,667
Jane Rosser	MLK Day of Service	Ohio Commission on Service and	\$1,000	\$0	\$0	\$0	\$1,000
		Volunteerism ServeOhio National Days of Service Mini- Grant					
Paul Valdez	Campus Election Engagement Project	Denison University	\$400	\$0	\$545	\$0	\$945
	(CEEP)	(Ohio Campus Compact)					
		2014 Ohio Campus Election Engagement Project (CEEP)					
nary for OSL							
	3		¢2 400	ድጋ	¢5 010	ድጋ	\$8,612
-	anto and Contracto Requested:						\$0,012 0.02%
			0.01%	0.00%	0.07 %	0.00%	0.02 %
Andrew Alt	A Collaboration to Evaluate a Scalable, Pre-Matriculation Social-Belonging Intervention to Improve Persistence and Completion in Broad Access 4-year Universities	Stanford University (US Department of Education) Research Networks Focused on Critical Problems of Education Policy and Practice	\$20,000	\$5,915	\$22,946	\$0	\$42,946
	Co-Investigator(s) Jane Rosser Jane Rosser Paul Valdez Dary for OSL mber of Submissions: al Amount Requested rcent of Grand Total Gra	Co-Investigator(s) Project Title Jane Rosser MLK Day of Service Community Partnership Project Jane Rosser MLK Day of Service Jane Rosser MLK Day of Service Paul Valdez Campus Election Engagement Project (CEEP) Paul Valdez Campus Election Engagement Project (CEEP) Paul Valdez Sanary for OSL mber of Submissions: 3 al Amount Requested recent of Grand Total Grants and Contracts Requested: Paul Valdez A Collaboration to Evaluate a Scalable, Pre-Matriculation Social-Belonging Intervention to Improve Persistence and Completion in Broad Access 4-year	Co-Investigator(s) Project Title Sponsor Jane Rosser MLK Day of Service Community Partnership Project Iowa Western Community College Mini Grant Jane Rosser MLK Day of Service Ohio Commission on Service and Volunteerism ServeOhio National Days of Service Mini- Grant Paul Valdez Campus Election Engagement Project (CEEP) Denison University (Ohio Campus Compact) 2014 Ohio Campus Election Engagement Project (CEEP) nary for OSL mber of Submissions: 3 al Amount Requested coent of Grand Total Grants and Contracts Requested: Pand Valdez A Collaboration to Evaluate a Scalable, Pre-Matriculation Social-Belonging Intervention to Improve Persistence and Completion in Broad Access 4-year Stanford University (US Department of Education) Research Networks Focused on Critical Prohems of Education Policy and Practice	Co-Investigator(s) Project Title Sponsor Request \$ Jane Rosser MLK Day of Service Community Partnership Project Iowa Western Community College Mini Grant \$2,000 Jane Rosser MLK Day of Service Ohio Commission on Service and Volunteerism ServeOhio National Days of Service Mini- Grant \$1,000 Paul Valdez Campus Election Engagement Project (CEEP) Denison University (Ohio Campus Compact) 2014 Ohio Campus Election Engagement Project (CEEP) \$400 nary for OSL mber of Submissions: 3 al Amount Requested \$3,400 cant of Grand Total Grants and Contracts Requested: 0.01% Paul Alt A Collaboration to Evaluate a Scalable, Pre-Matriculation Social-Belonging Intervention to Improve Persistence and Completion in Bread Access 4 year Stanford University (US Department of Education) Research Networks Focused Of Critical Completion in Bread Access 4 year	Co-Invēstigator(s) Project Title Sponsor Request \$ F &A \$ Jane Rosser MLK Day of Service Community Partnership Project Iowa Western Community College Mini Grant \$2,000 \$0 Jane Rosser MLK Day of Service Ohio Commission on Service and Volunteerism ServeOhio National Days of Service Mini- Grant \$1,000 \$0 Paul Valdez Campus Election Engagement Project (CEEP) Denison University (Ohio Campus Compact) 2014 Ohio Campus Election Engagement Project (CEEP) \$400 \$0 tary for OSL al Amount Requested S3,400 \$0 \$0 cantor of Grand Total Grants and Contracts Requested: 0.01% 0.00% Pandrew Alt A Collaboration to Evaluate a Scalable, Pre-Matriculation Social-Biologing Intervention to Improve Persistence and Completion in Broak Access Arguer Stanford University (US Department of Education) Research Networks Focused on Critical Project on Dation Pairs and Project Persistence \$20,000 \$5,915	Co-Investigator(s) Project Title Sponsor Request \$ F &A \$ Contrib \$ Jane Rosser MLK Day of Service Community Partnership Project towa Western Community College Mini Grant \$2,000 \$0 \$4,667 Jane Rosser MLK Day of Service Ohio Commission on Service and Volunteerism ServeOhio National Days of Service Mini- Grant \$1,000 \$0 \$0 Paul Valdez Campus Election Engagement Project (CEEP) Denison University (Ohio Campus Compact) 2014 Ohio Campus Election Engagement Project (CEEP) S400 \$0 \$52,212 natury for OSL and Amount Requested \$3,400 \$0 \$52,212 0.01% 0.00% 0.07% Pand Valder Altonal Grand Total Grants and Contracts Requested: Stanford University (US Department of Education) Prevention to Evaluate a Scatable, Pre-Matriculation Social-Belonging Intervention to Improve Persistence an Completion in Broad Access 4-year Stanford University (US Department of Education) Problems and Education \$5,915 \$22,946	Co-Investigator(s) Project Title Sponsor Request \$ F &A \$ Contrib \$ Source \$ Jane Rosser MLK Day of Service Community Partnership Project Iowa Western Community College Mini Grant \$2,000 \$0 \$4,667 \$0 Jane Rosser MLK Day of Service Ohio Commission on Service and Volunteerism ServeOhio National Days of Service Mini- Grant \$1,000 \$0

SPAR No.	lnvestigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16147	David Janik	Future Academic Leadership in College	Ohio Department of Education	\$995,343	\$0	\$275,835	\$0	\$1,271,178
	Andrew Alt Nathan Richardson Matthew Partin	Credit Plus through Ongoing Networks (FALCON)	College Credit Plus Program					
	mary for VPUP umber of Submissions:	2						
Тс	tal Amount Requested			\$1,015,343	\$5,915	\$298,781	\$0	\$1,314,124
Pe	ercent of Grand Total Gra	ants and Contracts Requested:		3.10%	0.11%	4.25%	0.00%	3.22%
Sum	mary for AA							
N	umber of Submissions:	19						
Тс	otal Amount Requested	1:		\$4,163,731	\$493,704	\$776,481	\$26,027	\$4,966,239
P	ercent of Grant Total G	rants and Contracts Requested:		12.71%	8.77%	11.05%	2.45%	12.16%

SPAR Investigator/ No. Co-Investigato	or(s) Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>CBA</u>							
<u>AMIS</u>							
16055 David Stott	Graduate Student Internship	Owens Illinois, Inc.	\$8,530	\$632	\$12,712	\$0	\$21,242
Summary for AMIS							
Number of Submission							
Total Amount Reque	sted		\$8,530	\$632	\$12,712	\$0	\$21,242
Percent of Grand To	tal Grants and Contracts Requested:		0.03%	0.01%	0.18%	0.00%	0.05%
Summary for CB/	Α.						
Number of Submiss							
Total Amount Requ	ested:		\$8,530	\$632	\$12,712	\$0	\$21,242
	otal Grants and Contracts Requested:		0.03%	0.01%	0.18%	0.00%	0.05%

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>CHHS</u>							
<u>CRJU</u>							
16125 Philip Stinson	Police Integrity Lost: A Longitudinal Study of Police Crime	BGSU Foundation (Tides Foundation)	\$60,000	\$0	\$19,370	\$0	\$79,370
Summary for CRJU							
Number of Submissions:	1		* ***	\$ 0	* (0 0 7 0	* -	\$ 70,070
Total Amount Requested	anto and Contracto Deguastadu		\$60,000	\$0 0.00%	\$19,370	\$0 0.00%	\$79,370
Percent of Grand Total Gra	ants and Contracts Requested:		0.18%	0.00%	0.28%	0.00%	0.19%
<u>PAH</u>							
16281 Mary-Jon Ludy	Team Nutrition Grant	Ohio Department of Education (US Department of Agriculture)	\$21,300	\$6,300	\$18,843	\$0	\$40,143
16021 Robin Tucker-Falconer	Relationships Between the Oral Microbiome, Taste Preferences and Body Weight	Academy of Nutrition and Dietetics The Sugar Association - Research Dietetic Practice Group Awards - Research Pilot Award	\$2,994	\$0	\$5,869	\$0	\$8,863
16034 Robin Tucker-Falconer	Attitudes of Nutrition Students and	University of South Australia	\$0	\$0	\$1,150	\$0	\$1,150
	Professionals Towards Research	Collaborative Research Agreement					

SPAR Investigator/ No. Co-Investigator(s) Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Summary for PAH						
Number of Submissions: 3						
Total Amount Requested		\$24,294	\$6,300	\$25,862	\$0	\$50,156
Percent of Grand Total Grants and Contracts Requested:		0.07%	0.11%	0.37%	0.00%	0.12%
Summary for CHHS						
Number of Submissions: 4						
Total Amount Requested:		\$84,294	\$6,300	\$45,232	\$0	\$129,526
Percent of Grant Total Grants and Contracts Requested:		0.26%	0.11%	0.64%	0.00%	0.32%

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>CMA</u>							
<u>MUED</u>							
16278 Cole Burger	Teaching and Performing Piano at the University of Malaya, Juala Lumpur, Malaysia	US Department of State Fulbright Specialist Program	\$5,400	\$0	\$0	\$0	\$5,400
Summary for MUED							
Number of Submissions:	1		¢5 400	¢0	¢o	¢o	¢5 400
Total Amount Requested Percent of Grand Total Gra	ants and Contracts Requested:		\$5,400 0.02%	\$0 0.00%	\$0 0.00%	\$0 0.00%	\$5,400 0.01%
MUSP							
16299 Robert Satterlee	Elementary Band Instruction AY 16/17	St. Patrick of Heatherdowns Graduate Student Internship	\$5,686	\$421	\$19,077	\$0	\$24,763
16312 Robert Satterlee	Elementary Band Instruction AY 16/17	St. Aloysius School Graduate Student Internship	\$6,318	\$468	\$11,097	\$0	\$17,415
16313 Robert Satterlee	Music Internship AY 16/17	All Saints Catholic School Graduate Student Internship	\$6,318	\$468	\$11,521	\$0	\$17,839

SPAR Investigator/ No. Co-Investigator(s) Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Summary for MUSP						
Number of Submissions: 3						
Total Amount Requested		\$18,322	\$1,357	\$41,695	\$0	\$60,017
Percent of Grand Total Grants and Contracts Requested:		0.06%	0.02%	0.59%	0.00%	0.15%
Summary for CMA Number of Submissions: 4						
Total Amount Requested:		\$23,722	\$1,357	\$41,695	\$0	\$65,417
Percent of Grant Total Grants and Contracts Requested:		0.07%	0.02%	0.59%	0.00%	0.16%

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
DEM							
CAREER							
16286 Jeffery Jackson	Northwest Ohio Regional Team Ohio	OBOR (Ohio Department of Higher Education	\$285,833	\$22,866	\$0	\$712,877	\$998,710
	Means Internships & Co-ops (OMIC) 3	Regionally Aligned Priorities in Delivering Skills (RAPIDS) - Ohio Means Internships & Co-ops 3	3				
Summary for CAREER							
Number of Submissions: Total Amount Requested	1		\$285,833	\$22,866	\$0	\$712,877	\$998,710
	ants and Contracts Requested:		\$265,833 0.87%	\$22,800 0.41%	۶0 0.00%	۶/12,8/7 67.11%	\$998,710 2.44%
	ans and Contracts Requested.		0.87%	0.41%	0.00%	07.11%	2.44%
<u>DEM</u>							
16242 Cecilia Castellano Andrew Alt Christopher Cox Julia Matuga	Falcon Express: Beyond a Seamless Transfer Pathway	OBOR (Ohio Department of Higher Education Innovation Grant	\$169,892	\$12,585	\$32,674	\$0	\$202,566
Summary for DEM Number of Submissions:	1						
Total Amount Requested	1		\$169,892	\$12,585	\$32,674	\$0	\$202,566
-	ants and Contracts Requested:		0.52%	0.22%	0.46%	0.00%	0.50%
Summary for DEM Number of Submissions:	: 2						
Total Amount Requested			\$455,725	\$35,451	\$32,674	\$712,877	\$1,201,276
-	rants and Contracts Requested:		1.39%	0.63%	0.46%	67.11%	2.94%

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
EDHD							
<u>CAES</u>							
16022 Stacey Rychener	Williams County Safe Schools/Healthy Students Initiative	Northwest Ohio Educational Service Center (US Department of Education and Ohio Mental Health & Addiction Services) Evaluation Services Agreement	\$45,000	\$3,333	\$2,546	\$0	\$47,546
16065 Stacey Rychener Toni Sondergeld	Public Health Prevention Strategies for Obesity, Diabetes, Heart Disease and Stroke Through Chronic Disease	Promedica (Michigan Department of Community Health & Centers for Disease Control and Prevention)	\$30,900	\$6,376	\$2,074	\$0	\$32,974
	Coordinating Networks (Healthy Lenawee 2020)	Implementing Public Health Prevention Strategies for Obesity, Diabetes, Heart Disease and Stroke Through Chronic Disease Coordinating Networks (MI 1422)					
16072 Stacey Rychener	Evaluation of Continental 21st Century After-School Program	Putnam County ESC (Ohio Department of Education and US Department of Education) 21st Century Community Learning Center	\$10,000	\$741	\$0	\$0	\$10,000
16074 Stacey Rychener	Harbor Career Connextions Employment and Work Experience Program	Harbor Behavioral Healthcare (Lucas County Department of Jobs and Family Services)	\$29,999	\$8,873	\$0	\$0	\$29,999
16075 Stacey Rychener	Evaluation of Leipsic 21st Century After- School Program	Putnam County ESC (Ohio Department of Education and US Department of Education) 21st Century Community Learning Center	\$10,000	\$741	\$0	\$0	\$10,000

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16076	Stacey Rychener	Evaluation of Columbus Grove 21st Century After-School Program	Putnam County ESC (Ohio Department of Education and US Department of Education) 21st Century Community Learning Center	\$10,000	\$741	\$0	\$0	\$10,000
16077	Stacey Rychener	OASIS - Ottawa Elementary (Ottawa Afterschool Student Intervention Services) Year 2	Ottawa-Glandorf Local Schools (Ohio Department of Education and US Department of Education) 21st Century Community Learning Center	\$10,000	\$741	\$0	\$0	\$10,000
16078	Stacey Rychener	Evaluation of i3 Course Modules	Otsego Schools (Martha Holden Jennings Foundation)	\$4,000	\$296	\$0	\$0	\$4,000
16148	Stacey Rychener	Evaluation of Straight A PAX Grant	Putnam County ESC (Ohio Department of Education) Straight A Fund	\$53,955	\$3,997	\$7,781	\$0	\$61,736
16266	Stacey Rychener	Evaluation of Straight A PAX Good Behavior Game	Putnam County ESC (Ohio Department of Education) Straight A Fund	\$58,077	\$4,302	\$7,781	\$0	\$65,858
16290	Stacey Rychener	Public Health Prevention Strategies for Obesity, Diabetes, Heart Disease and Stroke Through Chronic Disease Coordinating Networks (Healthy Lenawee 2020)	Promedica (Michigan Department of Community Health & Centers for Disease Control and Prevention) Implementing Public Health Prevention Strategies for Obesity, Diabetes, Heart Disease and Stroke Through Chronic Disease Coordinating Networks (MI 1422)	\$30,900	\$6,376	\$5,086	\$0	\$35,986

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Summary for CAES							
Number of Submissions:	11						
Total Amount Requested			\$292,831	\$36,517	\$25,268	\$0	\$318,099
Percent of Grand Total Gra	ants and Contracts Requested:		0.89%	0.65%	0.36%	0.00%	0.78%
<u>DIS</u>							
16027 Mary Murray	SPDG Grant - Year 4	Ohio Coalition for the Education of Children with Disabilities (US Department of Education and Ohio Department of Education)	\$126,874	\$35,598	\$25,444	\$0	\$152,318
		Service Provider Agreement					
16283 Jeanne Novak	Assessment of Ohio's System of	Wright State University	\$27,698	\$2,052	\$0	\$0	\$27,698
	Secondary Transition Personnel Preparation	(Ohio Department of Education)					
Summary for DIS							
Number of Submissions:	2		¢151 570	¢27.650	ФЭ <i>Б 444</i>	¢o	¢100.016
Total Amount Requested			\$154,572	\$37,650	\$25,444	\$0	\$180,016
Percent of Grand Total Gra	ants and Contracts Requested:		0.47%	0.67%	0.36%	0.00%	0.44%
<u>EDFI</u>							
16168 Hyeyoung Bang	Motivating the Self to Virtue in Western and Non-Western Countries: Does Nation or Faith Matter More in the Development of the Moral Self	University of Toronto (University of Oklahoma and John Templeton Foundation)	\$32,947	\$0	\$42,103	\$0	\$75,050

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16047	Bruce Collet	Migration, Religion, and Schooling in Liberal Democratic States	Open Society Foundations Fellowship	\$91,920	\$0	\$0	\$0	\$91,920
16207	Bruce Collet	Migration, Religion, and Schooling in Liberal Democratic States	Spencer Foundation Small Research Grants	\$43,277	\$0	\$0	\$0	\$43,277
16264	Christopher Frey Marcia Salazar-Valentine	EducationUSA Training Institute: Enhancing Advising Expertise (Level 2) - Northwest Ohio	Institute of International Education (US Department of State) EducationUSA Training Institutes	\$15,654	\$826	\$6,352	\$5,608	\$27,614
	nary for <u>EDFI</u> mber of Submissions:	4						
To	tal Amount Requested			\$183,798	\$826	\$48,455	\$5,608	\$237,861
Pe	rcent of Grand Total Gra	nts and Contracts Requested:		0.56%	0.01%	0.69%	0.53%	0.58%
<u>EDTL</u>	-							
16049	Cynthia Bertelsen Jeanine Jechura Deborah Wooldridge	Helping Preschoolers to Read: Success for Their Future	BGSU Foundation (Toledo Community Foundation, Inc.) Anderson Foundation Funding for Early Childhood Education	\$24,153	\$0	\$12,865	\$0	\$37,018
16259	Jonathan Bostic Gabriel Matney	Common Core for Achievement & Middle Grades Mathematical Proficiency - C2AM2P	Ohio Department of Education (US Department of Education) Mathematics and Science Partnerships (MSP)	\$282,762	\$20,946	\$12,720	\$0	\$295,482

SPAR No.	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16274	Jonathan Bostic	Collaborative Research: Validity Evidence for Measurement in Mathematics Education (V-M2Ed)	National Science Foundation Core R&D Programs	\$87,055	\$14,051	\$0	\$0	\$87,055
16112	Emilio Duran	ASSETS: Advancing the Science Skills of Elementary Teachers and Students	OBOR (Ohio Department of Higher Education (US Department of Education) Improving Teacher Quality State Grants Program	\$96,888	\$7,177	\$0	\$0	\$96,888
16048	Emilio Duran	Ohio Junior Science and Humanities Symposium	Academy of Applied Science (US Department of Defense - US Army Research Office)	\$20,000	\$0	\$0	\$0	\$20,000
16120	Debra Gallagher	Reaching and Teaching Mathematics to Children of Poverty	National Council of Teachers of Mathematics Pre-K-6 Classroom Research Grants	\$6,000	\$0	\$0	\$0	\$6,000
16119	Tracy Huziak-Clark John Laird	Science Teaching Advancement through Modeling Physical Science VI - STAMPS VI	OBOR (Ohio Department of Higher Education (US Department of Education) Improving Teacher Quality State Grants Program	\$192,099	\$14,230	\$107,552	\$0	\$299,651
16149	Tracy Huziak-Clark John Laird	Science Modeling Advancing Reform- Based Teaching for Middle School Physical Science (SMART for Middle School Physical Science)	National Science Foundation Discovery Research PreK-12 (DRK-12)	\$702,890	\$203,727	\$62,229	\$0	\$765,119

SPAR No.	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16261	Gabriel Matney Jonathan Bostic	Common Core for Mathematical Proficiency in Elementary Schools - (CO) 2MP Elementary	Ohio Department of Education (US Department of Education) Mathematics and Science Partnerships (MSP)	\$460,173	\$34,087	\$36,000	\$0	\$496,173
16309	Frederick Polkinghorne	Career-Technical Education (CTE) Teacher Education Preparation and Retention FY2016-2017	Ohio Department of Education (US Department of Education) Division of Career-Technical & Adult Education	\$112,000	\$5,333	\$0	\$0	\$112,000
16302	Solotchnee Subreenduth Lan Li Sarah Rainey	Teaching Excellence & Achievement Program (TEA) at BGSU	International Research Exchange Board (US Department of State) Teaching Excellence and Achievement Program (TEA)	\$190,000	\$31,751	\$78,484	\$0	\$268,484
16303	Solotchnee Subreenduth Sarah Rainey Kimberly Spallinger	2016 Fall English Access Microscholarship Teacher Workshop(s): Integrating Service Learning into EFL Curriculum	FHI 360 (US Department of State) 2016 Fall English Access Microscholarship Teacher Workshop(s)	\$73,943	\$11,831	\$12,030	\$0	\$85,973
16275	Angela Thomas Nancy Patterson Cynthia Ross	Collaboratively Going to the Sources: Interdisciplinary Planning and Teaching with Primary Materials	Library of Congress Development of Primary Source-Based Teacher Professional Development/Education, Curriculum and Training Provider Programs	\$205,596	\$26,817	\$15,256	\$0	\$220,852
16117	Joanna Weaver Timothy Murnen	An Exploratory Study of Adolescent Struggling Readers' Experiences with Individualized, High Interest Literacy Plans	Spencer Foundation Small Research Grant	\$37,685	\$0	\$5,088	\$0	\$42,773

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16118	Eric Worch Emilio Duran	Science Thinking and Reasoning through Exploration, Tinkering, Co-Play, and Happenstance (STRETCH)	National Science Foundation Advancing Informal STEM Learning (AISL)	\$169,739	\$46,797	\$5,088	\$0	\$174,827
<u>Sumr</u>	nary for <u>EDTL</u>							
Nu	mber of Submissions:	15						
То	tal Amount Requested			\$2,660,983	\$416,747	\$347,312	\$0	\$3,008,295
Pe	rcent of Grand Total Gra	ants and Contracts Requested:		8.12%	7.41%	4.94%	0.00%	7.36%
<u>FCS</u>								
16160	Amanda Muhammad	Cross-Cultural Insights and Perspectives on Black Women's Start- Up Entrepreneurship Practices in Three Select Regions/Countries/The United States, The Caribbean,and Southern Africa	Ewing Marion Kauffman Foundation Seeking New Insights and Potential Sources o New Entrepreneurial Growth: Women	\$20,353 f	\$0	\$16,174	\$0	\$36,527
16162	Susan Peet Deborah Wooldridge	A Comprehensive Approach to Kindergarten Readiness in Inclusive Early Childhood Pre-Kindergarten Classrooms	Caplan Foundation for Early Childhood	\$117,390	\$0	\$51,130	\$0	\$168,520
16044	Deborah Wooldridge Jean Gerard Susan Peet Amanda Muhammad	Tech Trek Camp 2016	American Association of University Women Camp Application 2015-2016 Returning Sites	\$12,000	\$0	\$0	\$36,600	\$48,600
16084	Deborah Wooldridge Susan Peet Jeanine Jechura	Pre-K Creativity Summer Camp: Coloring Outside the Lines!	Bowling Green Community Foundation	\$1,000	\$0	\$0	\$0	\$1,000

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Summary for FCS							
Number of Submissions:	4						
Total Amount Requested			\$150,743	\$0	\$67,304	\$36,600	\$254,647
Percent of Grand Total G	rants and Contracts Requested:		0.46%	0.00%	0.96%	3.45%	0.62%
<u>HESA</u>							
16004 Nicholas Bowman	Improving Decision Making and Equity in Engineering Admissions	University of Michigan (National Science Foundation)	\$4,467	\$1,253	\$0	\$0	\$4,467
<u>Summary for</u> <u>HESA</u> Number of Submissions: Total Amount Requested Percent of Grand Total G			\$4,467 0.01%	\$1,253 0.02%	\$0 0.00%	\$0 0.00%	\$4,467 0.01%
<u>SMRT</u>							
16165 Victoria Krane	This is a Female Athlete	American Council of Learned Societies Collaborative Research Fellowship	\$140,000	\$0	\$19,570	\$22,805	\$182,375
	A Study of Special Event: Annual	Ohio State University Research Foundation	\$10,000	\$2,958	\$5,697	\$0	\$15,697

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16102	Bob Lee	A Proposal Cross-Cultural Study on Collaborative Education Research Between TCBUU and BGSU	Beijing Union University	\$17,022	\$1,437	\$0	\$0	\$17,022
16045	Amanda Paule-Koba	The Journey of Transitioning: Being a Trans-Athlete in College Sport	National Collegiate Athletic Association Graduate Student Research Grant Program	\$3,500	\$0	\$0	\$0	\$3,500
16052	Amanda Paule-Koba	The Journey of Transitioning: Being A Trans-Athlete in College Sport	Texas A&M University Diversity in Sport and Physical Activity Grant	\$2,500	\$0	\$0	\$0	\$2,500
Nu To	nary for <u>SMRT</u> mber of Submissions: tal Amount Requested rcent of Grand Total Gra	5 ants and Contracts Requested:		\$173,022 0.53%	\$4,395 0.08%	\$25,267 0.36%	\$22,805 2.15%	\$221,094 0.54%
Sum Nu	mary for EDHD mber of Submissions: tal Amount Requested	42		\$3,620,416	\$497,388	\$539,050		\$4,224,479
	-	· rants and Contracts Requested:		11.05%	8.84%	7.67%	6.12%	10.34%

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
LLR	,							
<u>LLR</u>								
16010	Susannah Cleveland	Getting to the Core: Cataloging 45-RPM	Council on Library and Information Resources	\$21,355	\$0	\$20,045	\$0	\$41,400
	Patricia Falk	Records	Cataloging Hidden Special Collections and Archives					
Sumn	nary for LLR							
	mber of Submissions:	1						
Tot	tal Amount Requested			\$21,355	\$0	\$20,045	\$0	\$41,400
Pe	rcent of Grand Total Gra	ants and Contracts Requested:		0.07%	0.00%	0.29%	0.00%	0.10%
	mary for LLR	1						
То	tal Amount Requested	:		\$21,355	\$0	\$20,045	\$0	\$41,400
Ре	rcent of Grant Total G	rants and Contracts Requested:		0.07%	0.00%	0.29%	0.00%	0.10%

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>M&</u>	2							
<u>WBC</u>	<u>3U</u>							
16104	Tina Simon Anthony Short	Ohio Ready to Learn (ORTL)	Ohio Educational Telecommunications Network Commission (US Department of Health and Human Services and Ohio Department of Job and	\$32,625	\$0	\$0	\$0	\$32,625
16105	Tina Simon Anthony Short	Broadcast Educational Media Commission Subsidy FY16	Broadcast Educational Media Commission	\$159,980	\$0	\$0	\$0	\$159,980
16106	Tina Simon Anthony Short	FY2016 NWOET/BGSU EdTech	Ohio Department of Education	\$84,537	\$0	\$0	\$0	\$84,537
16132	Tina Simon Anthony Short	2016 CPB Community Service Grant	Corporation for Public Broadcasting Television Community Service Grant	\$834,097	\$0	\$0	\$0	\$834,097
16133	Tina Simon Anthony Short	2016 CPB Television Interconnection Grant	Corporation for Public Broadcasting Television Interconnection Grant	\$15,296	\$0	\$0	\$0	\$15,296

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
16234	Tina Simon	FY16 Multimedia Grant	Broadcast Educational Media Commission	\$84,008	\$0	\$0	\$0	\$84,008
	nary for WBGU							
Nu	mber of Submissions:	6						
To	tal Amount Requested			\$1,210,543	\$ <i>0</i>	\$0	\$ <i>0</i>	\$1,210,543
Pe	rcent of Grand Total Gra	nts and Contracts Requested:		3.69%	0.00%	0.00%	0.00%	2.96%
	mary for M&C mber of Submissions:	6						
То	tal Amount Requested	:		\$1,210,543	\$0	\$0	\$0	\$1,210,543
Pe	rcent of Grant Total G	rants and Contracts Requested:		3.69%	0.00%	0.00%	0.00%	2.96%

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>OVPRED</u>							
<u>CFFS</u>							
16135 Jon Sprague	Mechanisms of Bath Salt Induced Hyperthermia	National Institutes of Health Academic Research Enhancement Award (R15)	\$139,270	\$39,270	\$0	\$0	\$139,270
16136 Jon Sprague James Albert	Use of Statistical Modeling to Optimize Sexual Assault Kit (SAK) Analysis	Laura and John Arnold Foundation	\$209,584	\$0	\$12,712	\$0	\$222,296
16137 Jon Sprague	Pharmacologic and Toxicologic Characterization of the Synthetic Cathinones	National Institutes of Health Synthetic Psychoactive Drugs and Strategic Approaches to Counteract Their Deleterious Effects (R01)	\$363,963	\$78,000	\$0	\$0	\$363,963
40400		National Institutes of Health	#040.000	\$ 00.000	\$00.070	\$ 0	* 224.072
16138 Jon Sprague H. Peter Lu Andrew Torelli	Characterization of Bath Salt Binding to the Dopamine Transporter	Synthetic Psychoactive Drugs and Strategic Approaches to Counteract Their Deleterious Effects (R21)	\$213,000	\$63,000	\$88,279	\$0	\$301,279
16211 Jon Sprague	Guidelines for Structural Similarity: The Scientific Validation of a Federal Pharmacophore Act	US Department of Justice Research and Development in Forensic Science for Criminal Justice Purposes	\$253,589	\$43,362	\$48,218	\$0	\$301,807

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Tota Request \$
16240	Jon Sprague	Center for the Future of Forensic Science	Office of the Ohio Attorney General	\$600,000	\$0	\$0	\$0	\$600,000
16267	Jon Sprague	BCI Science School (BCISS)	Ohio Department of Education Straight A Fund	\$754,632	\$88,276	\$0	\$0	\$754,632
16310	Jon Sprague	Pharmacologic and Pharmacokinetic Characterization of the Synthetic Cathinone Analogs	Virginia Commonwealth University (National Institutes of Health) Synthetic Psychoactive Drugs and Strategic Approaches to Counteract Their Deleterious Effects (R21)	\$106,500	\$31,500	\$0	\$0	\$106,500
	Jon Sprague H. Peter Lu Andrew Torelli	Fingerprinting Synthetic Cathinone- Dopamine Transporter Interactions in Living Cells	National Institutes of Health Synthetic Psychoactive Drugs and Strategic Approaches to Counteract Their Deleterious Effects (R21)	\$213,000	\$63,000	\$88,949	\$0	\$301,949
Nu	nary for <u>CFFS</u> mber of Submissions: al Amount Requested	9		\$2,853,538	\$406,408	\$238,158	\$0	\$3,091,696
Per CRD	rcent of Grand Total Gra	ants and Contracts Requested:		8.71%	7.22%	3.39%	0.00%	7.57%
	Will Burns	Center for Regional Development Funding	OBOR (Ohio Department of Higher Education Casino Licensing Funds	\$75,000	\$0	\$0	\$0	\$75,000

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Summary for CRD							
Number of Submissions:	1						
Total Amount Requested			\$75,000	\$0	\$ <i>0</i>	\$0	\$75,000
Percent of Grand Total Gr	ants and Contracts Requested:		0.23%	0.00%	0.00%	0.00%	0.18%
<u>OVPRED</u>							
16301 Michael Ogawa	Northwest Ohio Entrepreneurial Services	Promedica	\$202,675	\$33,779	\$202,675	\$0	\$405,350
	Program (ESP)	Ohio Development Services Agency					
		Third Frontier Project - Northwest Ohio Entrepreneurial Services Program (ESP)					
Summary for OVPRED	1						
Number of Submissions:	1		\$202.675	\$33,779	\$202.675	\$0	\$405,350
Total Amount Requested			. ,		. ,		
Percent of Grand Total Gr	ants and Contracts Requested:		0.62%	0.60%	2.88%	0.00%	0.99%
Summary for OVPREI Number of Submissions							
Total Amount Requested			\$3,131,213	\$440,187	\$440,833	\$0	\$3,572,046
•	Frants and Contracts Requested:		9.56%	7.82%	6.27%	0.00%	8.74%

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Tota Request \$
PRE	<u>'S</u>							
<u>PRES</u>	S							
16124	Mary Ellen Mazey Margaret Yacobucci	SPIRAL: Supporting Progress in Rebalancing Academic Life for BGSU Women Faculty	National Science Foundation ADVANCE: Increasing the Participation & Advancement of Women in Academic Science & Engineering Careers					
16186	Mary Ellen Mazey Margaret Yacobucci Karen Root Ellen Broido	SPIRAL: Supporting Progress in Rebalancing Academic Life for BGSU Women Faculty	National Science Foundation ADVANCE: Increasing the Participation and Advancement of Women in Academic Science and Engineering Careers (ADVANCE) - Institutional Transformation (IT)	\$607,064	\$179,554	\$186,098	\$0	\$793,162
<u>Sumn</u>	nary for PRES							
Nui	mber of Submissions:	2						
	al Amount Requested			\$607,064	\$179,554	\$186,098	\$0	\$793,162
Pei	rcent of Grand Total Gra	ants and Contracts Requested:		1.85%	3.19%	2.65%	0.00%	1.94%
<u>WC</u>								
16063	Mary Krueger	Ohio Attorney General VOCA Grant	Office of the Ohio Attorney General Victims of Crime Act (VOCA)	\$82,761	\$12,209	\$13,960	\$6,820	\$103,541
	hary for WC							
	mber of Submissions: al Amount Requested	1		\$82,761	\$12,209	\$13,960	\$6,820	\$103,541
	·	ants and Contracts Requested		. ,				۶103,541 0.25%
Pei	cent of Grand Total Gra	ants and Contracts Requested:		0.25%	0.22%	0.20%	0.64%	0.2

SPAR Investigator/ No. Co-Investigator(s) Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Summary for PRES Number of Submissions: 3						
Total Amount Requested:		\$689,825	\$191,763	\$200,058	\$6,820	\$896,703
Percent of Grant Total Grants and Contracts Requested:		2.11%	3.41%	2.85%	0.64%	2.19%

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SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
SA							
<u>RECWELL</u>							
16221 Faith Yingling Lona Leck	BGSU Changing Campus Culture - Comprehensive Sexual Assault Communication Campaign	OBOR (Ohio Department of Higher Education Changing Campus Culture Program	\$7,500	\$0	\$0	\$0	\$7,500
16271 Faith Yingling	Safe Communities - Northwest Ohio	Ohio Department of Public Safety	\$50,000	\$0	\$0	\$0	\$50,000
		(US Department of Transportation - National Highway Traffic Safety Administration) FFY2017 Traffic Safety Grant					
16279 Faith Yingling	BGSU Tobacco-Free Policy	American Cancer Society (CVS Health Foundation) Tobacco-Free Generation Campus Initiative (TFGCI)	\$20,000	\$0	\$23,986	\$0	\$43,986
Summary for RECWEL	<u>L</u>						
Number of Submissions: Total Amount Requested			¢77 600	¢o	¢22.096	\$ 0	¢101 406
	rants and Contracts Requested:		\$77,500 0.24%	\$0 0.00%	\$23,986 0.34%	\$0 0.00%	\$101,486 0.25%
Residence Life							
16304 Timothy Shaal Jason Janusziewicz	Safe-T Sensors	US Department of Homeland Security FY 2015 Fire Prevention and Safety Grant Program	\$270,598	\$80,036	\$28,786	\$0	\$299,384

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>Sumr</u>	nary for Residence	Life						
Nu	mber of Submissions:	1						
То	tal Amount Requested			\$270,598	\$80,036	\$28,786	\$0	\$299,384
Pe	rcent of Grand Total Gra	ants and Contracts Requested:		0.83%	1.42%	0.41%	0.00%	0.73%
<u>TRIC</u>)							
16043	Victoria Ampiaw	Educational Talent Search Program	US Department of Education	\$341,228	\$25,276	\$0	\$0	\$341,228
	Sidney Childs		Educational Talent Search					
16212	Victoria Ampiaw	Educational Talent Search Program	US Department of Education	\$355,680	\$24,865	\$0	\$0	\$355,680
	·	C C	Educational Talent Search			·	·	
16042	Terrie Cook Sidney Childs	Upward Bound Program	US Department of Education Upward Bound	\$350,230	\$20,365	\$0	\$0	\$350,230
16287	Terrie Cook	Ohio Summer Food Service Program for	Ohio Department of Education	\$15,000	\$0	\$0	\$0	\$15,000
		Upward Bound at BGSU	Summer Food Service Program					
16050	Tracy Tabaczynski	Bowling Green State University McNair	US Department of Education	\$220,000	\$12,699	\$2,544	\$0	\$222,544
	Sidney Childs	Program	Ronald E. McNair Postbaccalaureate Achievement Program					

SPAR Investigator/ No. Co-Investigator(s) Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Summary for TRIO						
Number of Submissions: 5						
Total Amount Requested		\$1,282,138	\$83,205	\$2,544	\$0	\$1,284,682
Percent of Grand Total Grants and Contracts Requested:		3.91%	1.48%	0.04%	0.00%	3.14%
Summary for SA Number of Submissions: 9						
Total Amount Requested:		\$1,630,236	\$163,241	\$55,316	\$0	\$1,685,552
Percent of Grant Total Grants and Contracts Requested:		4.98%	2.90%	0.79%	0.00%	4.13%

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
ТСН							
<u>VCTE</u>							
16209 Jerry Schnepp	Learning Through Assessment: An Evaluation of the Point Barter Testing System	Spencer Foundation Small Research Grants in the Areas of Inquiry - Teaching, Learning, and Instructional Resources	\$40,408	\$0	\$480	\$0	\$40,888
16210 Jerry Schnepp	Using Technology to Support Directed Reflection in Experiential Learning	Indiana University-Purdue University Indianapolis (Spencer Foundation)	\$17,000	\$0	\$480	\$0	\$17,480
Summary for VCTE							
Number of Submissions: Total Amount Requested	2		\$57,408	\$ <i>0</i>	\$960	\$0	\$58,368
•	ants and Contracts Requested:		0.18%	о. <i>00%</i>	φ900 0.01%	پو 0.00%	0.14%
Summary for TCH Number of Submissions	: 2						
Total Amount Requested			\$57,408	\$0	\$960	\$0	\$58,368
Percent of Grant Total G	rants and Contracts Requested:		0.18%	0.00%	0.01%	0.00%	0.14%
	nd Contracts Requested FY 20 Submissions: 316	016 <u>\$32</u> ,	<u>763,933</u>	<u>626,597</u>	. <u>029,189</u>	<u>,062,260</u>	<u>40,855,382</u>