BOWLING GREEN STATE UNIVERSITY

OFFICE OF SPONSORED PROGRAMS AND RESEARCH

Summary of External Grants and Contracts Submission Activity for FY 2015

(July 1, 2014 - June 30, 2015)

SPAR Investigator/ No. Co-Investigator(s) Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Tota Request S
<u>A&S</u>							
<u>ART</u>							
15209 Jacqueline Nathan	Fine Arts Center Galleries/Operating Support	Ohio Arts Council Sustainability	\$10,238	\$0	\$10,238	\$0	\$20,476
Summary for ART Number of Submissions: Total Amount Requested			\$10,238	\$0	\$10,238	\$0	\$20,476
•	Grants and Contracts Requested:		0.03%	0.00%	0.15%	0.00%	0.05%
<u>BIOL</u>							
15043 Juan Bouzat	Collaborative Research: Environmental Determinants of Population Dynamics and Genetic Diversity in Magellanic Penguins	National Science Foundation Pre-Proposal: Population and Community Ecology	\$194,882	\$52,996	\$47,889	\$0	\$242,771

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15101	George Bullerjahn	Proposal for the NSF Support for Workshop: Global Solutions to Regional Problems: Collecting Global Expertise to the Problem of Harmful Algal Blooms	National Science Foundation Environmental Engineering	\$20,000	\$0	\$0	\$0	\$20,000
15105	George Bullerjahn	A Systems Biology Approach to Understanding Cyanobacterial Bloom Formation and Toxigenicity in the Lower Great Lakes	US Department of Commerce LOI: Center or Sponsored Coastal Ocean Research, FY2015 National Competitive HAB Programs	\$0	\$0	\$0	\$0	\$0
15169	George Bullerjahn R. Michael McKay	HAB Detection, Mapping and Warning Network: Sandusky Bay	Ohio Board of Regents	\$270,034	\$0	\$184,538	\$0	\$454,572
15176	George Bullerjahn	Environmental Toxins and Toxicants as Risk Factors for ALS	Dartmouth College (National Institutes of Health)	\$25,000	\$7,014	\$6,708	\$0	\$31,708
15195	George Bullerjahn R. Michael McKay	Preliminary Proposal: What Makes Planktothrix Bloom? An Examination of Physiological Ecology from Genes to Ecosystems	National Science Foundation Preliminary Proposal: DEB Core Programs - Population and Community Ecology	\$0	\$0	\$0	\$0	\$0
15236	George Bullerjahn	A Population-Based Ohio ALS Repository and Case-Control Study of ALS Risk Factors	Dartmouth College (Centers for Disease Control and Prevention) Analyze and Evaluate Potential Risk Factors for Amyotrophic Lateral Sclerosis (ALS)	\$15,000	\$4,208	\$23,591	\$0	\$38,591

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15263	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) Pre-Proposal: Ohio Sea Grant	\$59,234	\$17,520	\$30,034	\$0	\$89,268
15071	Michael Geusz	Evaluating Curcumin and Tetrahydrocurcumin Effects on Intestinal Cancer Stem Cells	Prevent Cancer Foundation	\$40,000	\$0	\$19,427	\$0	\$59,427
15121	Michael Geusz	Determining the Significance of Circadian Rhythms in Lung Cancer Stem Cells	National Institutes of Health Academic Research Enhancement Award (R15)	\$69,500	\$19,500	\$33,486	\$0	\$102,986
15302	Carol Heckman Howard Cromwell	Relationship of Cell Phenotypes to Neurological State	US Department of Defense BAA for Extramural Medical Research	\$150,000	\$44,366	\$48,349	\$0	\$198,349
15119	Robert Huber	Computational Ethology Framework for Drosophila Social Behavior, Physiology, and Health	The Scripps Research Institute (National Institutes of Health) R03	\$48,650	\$13,650	\$0	\$0	\$48,650
15151	Robert Huber	Intersectional Genetics in Behavior: A Novel Approach to Dissecting the Mechanisms of Aggression in Drosophila	Radcliffe Institute for Advanced Study, Harvar Universitiy Fellowship	\$0	\$0	\$0	\$0	\$0

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15171	Kevin McCluney	Identifying the Best Strategy to Reduce Phosphorus Loads to Lake Erie from Agricultural Watersheds	Heidleberg Univeristy (Ohio Board of Regents and Ohio State University Research Foundation)	\$80,000	\$0	\$53,058	\$0	\$133,058
15175	Kevin McCluney	The Effects of Caffeine on Linked Aquatic-Terrestrial Food Webs	National Science Foundation Graduate Research Fellowship Program	\$46,000	\$0	\$0	\$0	\$46,000
15193	Kevin McCluney Shannon Pelini	Preliminary Proposal: Hot Versus Dry: The Effects of Temperature and Water on Terrestrial Arthropod Communities	National Science Foundation Preliminary Proposal: DEB Core Programs - Population and Community Ecology	\$0	\$0	\$0	\$0	\$0
15202	Kevin McCluney	Preliminary Proposal: Drought vs Famine: The Effects of Shifting Resources on Community-Wide Physiology and Food Web Properties Along a Drying River	National Science Foundation Preliminary Proposal: DEB Core Programs - Population and Community Ecology	\$0	\$0	\$0	\$0	\$0
15307	Kevin McCluney	The Effects of Caffeine-Laden Wastewater Effluent on Linked Stream and Riparian Food Webs	US Environmental Protection Agency Science to Achieve Results (STAR) Fellowship for Graduate Environmental Study	\$44,000	\$0	\$0	\$0	\$44,000
15311	Kevin McCluney	Predicting Climate Effects on Terrestrial Arthropod Communities with Urbanization, Using a Novel, Multi- Resource, Physiological-Nutritional Framework	US Environmental Protection Agency Science to Achieve Results (STAR) Fellowship for Graduate Environmental Study	\$44,000	\$0	\$0	\$0	\$44,000

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15014	R. Michael McKay	SG: Microbes Promote Ice Formation in Inland Waters	National Science Foundation Ecosystem Studies	\$56,873	\$15,957	\$16,411	\$0	\$73,284
15040	R. Michael McKay	Lake Erie Aquarium Microbiome Program	Ohio State University Research Foundation (US Dept. of Commerce - NOAA)	\$12,000	\$3,367	\$6,000	\$0	\$18,000
15227	R. Michael McKay George Bullerjahn	Lower Food Web Response to An Extreme High Ice Year on Lake Erie	Ohio State University Research Foundation (US Dept. of Commerce - NOAA)	\$6,000	\$1,684	\$3,000	\$0	\$9,000
15106	Helen Michaels	Collaborative Research: Digitization TCN: Tension Zone TCN: Range Limit Dynamics Across a Biogeographic Contact Zone	University of Michigan (National Science Foundation) Advancing Digitization of Biodiversity Collections (ADBC)	\$17,167	\$4,817	\$0	\$0	\$17,167
15201	Helen Michaels Vipaporn Phuntumart	Preliminary Proposal: Drivers of Polymorphic Seeds in Legumes	National Science Foundation Preliminary Proposal: DEB Core Programs - Evolutionary Genetics	\$0	\$0	\$0	\$0	\$0
15297	Helen Michaels Karen Root	Biology Graduate Fellowship in Ecology and Conservation	US Department of Education Graduate Assistance in Areas of National Need (GAANN) Program	\$196,852	\$0	\$52,713	\$0	\$249,565

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15047	Jeffrey Miner	Bayshore Power Plant: Impingement Abundance and Survival Study 2014	Kinectrics, Inc.	\$11,712	\$3,286	\$0	\$0	\$11,712
15053	Jeffrey Miner	Submerged Aquatic Vegetation in Maumee Bay	Ohio Lake Erie Commission (Ohio Environmental Protection Agency) Small Grant Proposal	\$14,981	\$1,362	\$13,325	\$0	\$28,306
15072	Jeffrey Miner	Bayshore Power Plant: Impingement Abundance and Survival Study 2014	Kinectrics, Inc.	\$44,488	\$12,482	\$0	\$0	\$44,488
15145	Jeffrey Miner	Bayshore Power Plant: Impingement Abundance and Survival Study 2015	Kinectrics, Inc.	\$19,316	\$5,420	\$5,088	\$0	\$24,404
15265	Paul Moore	Environmental Influences on the Morphological Structures, Neural Processes, and Behavioral Output of Chemically-Mediated Search Behavior in Crayfish	National Science Foundation Pre-Proposal: Cracking the Olfactory Code - An Ideas Lab Activity	\$0	\$0	\$0	\$0	\$0
15306	Paul Moore	Measuring Real Toxicant Dispersion Dynamics in Field Settings	Dreyfus Foundation Postdoctoral Program in Environmental Chemistry	\$60,000	\$0	\$0	\$0	\$60,000

ul Morris ul Morris	Ohio Consortium for Bioinformatics IOS Preliminary Proposal: Polyamine Regulation of Flowering and Drought	Ohio Board of Regents Choose Ohio First Scholarship Program - Ohio Innovation Partnership National Science Foundation Preliminary Proposal: Division of Integrative Organismal Systems Core Program - Physiological Mechanisms and Biomechanics Program (PMB)	\$19,500 \$2	\$0 \$0	\$18,234 \$0	\$0 \$0	\$37,734 \$2
		Preliminary Proposal: Division of Integrative Organismal Systems Core Program - Physiological Mechanisms and Biomechanics	\$2	\$0	\$0	\$0	\$2
ul Morris							
paporn Phuntumart paporn Sirum	Integrated Management of Oomycete Diseases of Soybean and Other Crop Plants	Virginia Tech (US Department of Agriculture)	\$100,000	\$19,932	\$29,671	\$0	\$129,671
annon Pelini	Climate Change- and Disturbance- Driven Forest Transitions: Their Impacts on Forest Floor Processes	US Department of Energy Pre-Proposal: Early Career Research Program	\$0	\$0	\$0	\$0	\$0
annon Pelini	Climate Change- and Disturbance- Driven Forest Transitions: Their Impacts on Forest Floor-Atmosphere Processes	US Department of Energy Early Career Research Program	\$130,281	\$24,876	\$23,050	\$0	\$153,331
annon Pelini annon Orr	Preliminary Proposal: Warmed Food Webs: Their Impacts on Forest Floor- Atmosphere Processes	National Science Foundation Preliminary Proposal: DEB Core Programs - Ecosystem Studies	\$0	\$0	\$0	\$0	\$0
ian	n Sirum non Pelini non Pelini	Plants Climate Change- and Disturbance- Driven Forest Transitions: Their Impacts on Forest Floor Processes Climate Change- and Disturbance- Driven Forest Transitions: Their Impacts on Forest Floor-Atmosphere Processes Climate Change- and Disturbance- Driven Forest Transitions: Their Impacts on Forest Floor-Atmosphere Processes Climate Change- and Disturbance- Driven Forest Transitions: Their Impacts on Forest Floor-Atmosphere Processes Climate Change- and Disturbance- Driven Forest Floor-Atmosphere Processes	Plants Climate Change- and Disturbance- Driven Forest Transitions: Their Impacts on Forest Floor Processes Climate Change- and Disturbance- Driven Forest Floor Processes US Department of Energy Pre-Proposal: Early Career Research Program US Department of Energy Pre-Proposal: Early Career Research Program US Department of Energy Early Career Research Program Farly Career Research Program Preliminary Proposal: Warmed Food Webs: Their Impacts on Forest Floor- Preliminary Proposal: DEB Core Programs -	Plants Climate Change- and Disturbance- Driven Forest Transitions: Their Impacts on Forest Floor Processes Climate Change- and Disturbance- Driven Forest Floor Processes US Department of Energy Pre-Proposal: Early Career Research Program US Department of Energy Pre-Proposal: Early Career Research Program US Department of Energy \$130,281 Early Career Research Program Parliminary Proposal: Warmed Food Webs: Their Impacts on Forest Floor- Preliminary Proposal: DEB Core Programs -	Plants Climate Change- and Disturbance- Driven Forest Transitions: Their Impacts on Forest Floor Processes Climate Change- and Disturbance- Driven Forest Floor Processes Pre-Proposal: Early Career Research Program Climate Change- and Disturbance- Driven Forest Transitions: Their Impacts on Forest Floor-Atmosphere Processes US Department of Energy \$130,281 \$24,876 Early Career Research Program Parly Career Research Program Preliminary Proposal: Warmed Food Webs: Their Impacts on Forest Floor- Preliminary Proposal: DEB Core Programs -	Plants Climate Change- and Disturbance- Driven Forest Transitions: Their Impacts on Forest Floor Processes US Department of Energy Pre-Proposal: Early Career Research Program Pre-Proposal: Early Career Research Program US Department of Energy Pre-Proposal: Early Career Research Program US Department of Energy Early Career Research Program Preliminary Proposal: Warmed Food Webs: Their Impacts on Forest Floor- Preliminary Proposal: Warmed Food Webs: Their Impacts on Forest Floor- Preliminary Proposal: DEB Core Programs -	Inon Pelini Climate Change- and Disturbance-Driven Forest Transitions: Their Impacts on Forest Floor Processes US Department of Energy Pre-Proposal: Early Career Research Program Pre-Proposal: Early Career Research Program US Department of Energy Pre-Proposal: Early Career Research Program US Department of Energy \$130,281 \$24,876 \$23,050 \$0 Farly Career Research Program Preliminary Proposal: Warmed Food Webs: Their Impacts on Forest Floor-Preliminary Proposal: DEB Core Programs -

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Vipaporn Phuntumart Moira van Staaden	Scaffolding Bioinformatics & Research Experiences to Increase Awareness of the Climate Change/Crop Production Nexus	US Department of Agriculture Agriculture and Food Research Initiative Competitive Grants Program - Food Agriculture, Natural Resources and Human Sciences Education and Literacy Initiative	\$98,223	\$0	\$19,327	\$0	\$117,550
Karen Root	Dissertation Research: Connectivity in a Biodiversity Hotspot as Reflected by the Movements of a Vulnerable, Long-Lived Organism, the Box Turtle	National Science Foundation Doctoral Dissertation Improvement Grants in the Directorate for Biological Sciences (DDIG)	\$18,019	\$5,056	\$0	\$0	\$18,019
Karen Root	Impacts of the Invasive Emerald Ash Borer (Agrillis Planipennis) on Soil Microbes and Ash (Fraxinous) Population Dynamics	National Science Foundation Graduate Research Fellowship Program	\$46,000	\$0	\$0	\$0	\$46,000
Moira van Staaden W. Robert Midden Clare Barratt	Project SEA Change: Using Social Connectivity to Improve Quantitative Literacy and Transform Undergraduate Science Teaching	National Science Foundation Improving Undergraduate STEM Education (IUSE) - Institutional & Community Transformation: Design & Development	\$597,393	\$141,584	\$39,055	\$0	\$636,448
Hans Wildschutte	A Population-Level Analysis of Novel Antimicrobial Production Among Wild Marine Vibrio	National Institutes of Health National Institute of General Medical Sciences Academic Research Enhancement Award (R15)	\$106,955	\$30,009	\$33,666	\$0	\$140,621
Hans Wildschutte	Application of Wild Pseudomonas to Inhibit Pathogenic P. aeruginosa	Cystic Fibrosis Foundation Pilot & Feasibility Award	\$43,200	\$3,200	\$0	\$0	\$43,200
	Moira van Staaden Karen Root Moira van Staaden W. Robert Midden Clare Barratt Hans Wildschutte	Moira van Staaden Experiences to Increase Awareness of the Climate Change/Crop Production Nexus Karen Root Dissertation Research: Connectivity in a Biodiversity Hotspot as Reflected by the Movements of a Vulnerable, Long-Lived Organism, the Box Turtle Karen Root Impacts of the Invasive Emerald Ash Borer (Agrillis Planipennis) on Soil Microbes and Ash (Fraxinous) Population Dynamics Moira van Staaden W. Robert Midden Clare Barratt Connectivity to Improve Quantitative Literacy and Transform Undergraduate Science Teaching Hans Wildschutte A Population-Level Analysis of Novel Antimicrobial Production Among Wild Marine Vibrio	Moira van Staaden Experiences to Increase Awareness of the Climate Change/Crop Production Nexus Agriculture and Food Research Initiative Competitive Grants Program - Food Agriculture, Natural Resources and Human Sciences Education and Literacy Initiative Karen Root Dissertation Research: Connectivity in a Biodiversity Hotspot as Reflected by the Movements of a Vulnerable, Long-Lived Organism, the Box Turtle National Science Foundation Doctoral Dissertation Improvement Grants in the Directorate for Biological Sciences (DDIG) Karen Root Impacts of the Invasive Emerald Ash Borer (Agrillis Planipennis) on Soil Microbes and Ash (Fraxinous) Population Dynamics Moira van Staaden W. Robert Midden Clare Barratt Project SEA Change: Using Social Connectivity to Improve Quantitative Literacy and Transform Undergraduate Science Foundation (IUSE) - Institutional & Community Transformation: Design & Development Hans Wildschutte A Population-Level Analysis of Novel Antimicrobial Production Among Wild Marine Vibrio Application of Wild Pseudomonas to Cystic Fibrosis Foundation Cystic Fibrosis Foundation	Moira van Staaden Experiences to Increase Awareness of the Climate Change/Crop Production Nexus Agriculture, Ratural Resources and Human Sciences Education and Literacy Initiative Karen Root Dissertation Research: Connectivity in a Biodiversity Hotspot as Reflected by the Movements of a Vulnerable, Long-Lived Organism, the Box Turtle Karen Root Impacts of the Invasive Emerald Ash Borer (Agrillis Planipennis) on Soil Microbes and Ash (Fraxinous) Population Dynamics Moira van Staaden W. Robert Midden Clare Barratt Project SEA Change: Using Social Connectivity to Improve Quantitative Literacy and Transform Undergraduate Science Foundation Clare Barratt A Population-Level Analysis of Novel Antimicrobial Production Among Wild Marine Vibrio Application of Wild Pseudomonas to Cystic Fibrosis Foundation \$43,200	Moira van Staaden Experiences to Increase Awareness of the Climate Change/Crop Production Nexus Agriculture and Food Research Initiative Competitive Grants Program - Food Agriculture, Natural Resources and Human Sciences Education and Literacy Initiative Karen Root Dissertation Research: Connectivity in a Biodiversity Hotspot as Reflected by the Movements of a Vulnerable, Long-Lived Organism, the Box Turtle Karen Root Impacts of the Invasive Emerald Ash Borer (Agrillis Planipennis) on Soil Microbes and Ash (Fraxinous) Population Dynamics National Science Foundation Graduate Research Fellowship Program National Science Foundation Graduate Research Fellowship Program National Science Foundation Graduate Research Fellowship Program National Science Foundation Unproving Undergraduate STEM Education (Inproving Undergraduate STEM Education) Literacy and Transform Undergraduate Science Teaching National Institutes of Health National Institutes of Health National Institute of General Medical Sciences Academic Research Enhancement Award (R15) Agriculture and Food Research Initiative Steince Foundation \$18,019 \$5,056 \$18,019 \$5,056 \$46,000 \$0 Graduate Research Fellowship Program National Science Foundation Froject SEA Change: Using Social Unproving Undergraduate STEM Education Improving Undergraduate STEM Education Improving Undergraduate STEM Education Improving Undergraduate STEM Education Improving Undergraduate STEM Education National Institutes of Health National Institute of General Medical Sciences Academic Research Enhancement Award (R15)	Moira van Staaden Experiences to Increase Awareness of the Climate Change/Crop Production Nexus Agriculture and Food Research Initiative Competitive Grants Program - Food Agriculture, Natural Resources and Human Sciences Education and Literacy Initiative Karen Root Dissertation Research: Connectivity in a Biodiversity Hotspot as Reliected by the Movements of a Vulnerable, Long-Lived Organism, the Box Turtle Directorate for Biological Sciences (DDIG) Karen Root Impacts of the Invasive Emerald Ash Borer (Agrillis Planipennis) on Soil Microbes and Ash (Fraxinous) Population Dynamics Moira van Staaden W. Robert Midden Clare Barratt Science Teaching Connectivity to Improve Quantitative Literacy and Transform Undergraduate Science Foundation (IUSE) - Institutional & Community Transformation: Design & Development Hans Wildschutte Application of Wild Pseudomonas to Cystic Fibrosis Foundation \$43,200 \$3,200 \$0	Moira van Staaden Experiences to Increase Awareness of the Climate Change/Crop Production hexus Agriculture and Food Research Initiative Competitive Grants Program - Food Agriculture, Natural Resources and Human Sciences Education and Literacy Initiative Karen Root Dissertation Research: Connectivity in a Biodiversity Hotspot as Reflected by the Movements of a Vulnerable, Long-Lived Organism, the Box Turtle Karen Root Impacts of the Invasive Emerald Ash Borer (Agrillis Planipennis) on Soil Microbes and Ash (Fraxinous) Population Dynamics Moira van Staaden W. Robert Midden Clare Barratt Project SEA Change: Using Social Connectivity to Improve Quantitative Literacy and Transform Undergraduate Science Teaching National Science Foundation (IUSE) - Institutional & Community Transformation: Design & Development National Institute of General Medical Sciences Academic Research Enhancement Award (R15) Hans Wildschutte Application of Wild Pseudomonas to Cystic Fibrosis Foundation \$43,200 \$3,200 \$0 S0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

Vildschutte	Wild Bacteria Inhibit Pathogenic Phytophthora sojae and the Novel	National Science Foundation	\$46,000	\$0	\$0	\$0	\$46,000
	Phytophthora sojae and the Novel				* -	ΨΟ	φ-10,000
	Application for Soybean Seed Treatment	Graduate Research Fellowship Program (GRFP)					
	Global Soybean Crop Protection: Screening Microbial Extracts for New Biopesticides that Target Phytophthora soaje	University of Michigan (National Science Foundation) EArly-concept Grants for Exploratory Research (EAGER)	\$28,765	\$8,508	\$7,628	\$0	\$36,393
	Novel Seed Treatments for Control of oomycete Pathogens	North Central Soybean Research Program	\$63,093	\$0	\$28,228	\$0	\$91,321
stra-Ryalls	Regulation of 5-Aminolevulinic Acid Biosynthesis in Rhodabacter Sphaeroides	National Science Foundation Investigator-Initiated Research Projects - Molecular Biophysics	\$175,031	\$47,426	\$43,169	\$0	\$218,200
	48						
unt Requested			\$3,070,650	\$502,950	\$816,889	\$0	\$3,887,539
Grand Total Gra	nts and Contracts Requested:		9.44%	10.10%	11.58%	0.00%	9.02%
Anzenbacher	Collaborative: Room-Temperature Electrophosphorescence from All- Organic OLEDs	National Science Foundation Electronics, Photonics, and Magnetic Devices	\$90,004	\$25,253	\$12,110	\$0	\$102,114
	unt Requested	Screening Microbial Extracts for New Biopesticides that Target Phytophthora soaje Vildschutte Novel Seed Treatments for Control of oomycete Pathogens Stra-Ryalls Regulation of 5-Aminolevulinic Acid Biosynthesis in Rhodabacter Sphaeroides Or BIOL F Submissions: 48 unt Requested Grand Total Grants and Contracts Requested: Anzenbacher Collaborative: Room-Temperature Electrophosphorescence from All-	Screening Microbial Extracts for New Biopesticides that Target Phytophthora soaje Wildschutte Orris Regulation of 5-Aminolevulinic Acid Biosynthesis in Rhodabacter Sphaeroides Phaeroides Results of 5-Aminolevulinic Acid Biosynthesis in Rhodabacter Sphaeroides Phaeroides Regulation of 5-Aminolevulinic Acid Biosynthesis in Rhodabacter Sphaeroides Regulation of 5-Aminolevulinic Acid Investigator-Initiated Research Projects - Molecular Biophysics Regulation of 5-Aminolevulinic Acid Investigator-Initiated Research Projects - Molecular Biophysics Regulation of 5-Aminolevulinic Acid Investigator-Initiated Research Projects - Molecular Biophysics Regulation of 5-Aminolevulinic Acid Investigator-Initiated Research Projects - Molecular Biophysics Regulation of 5-Aminolevulinic Acid Investigator-Initiated Research Projects - Molecular Biophysics Regulation of 5-Aminolevulinic Acid Investigator-Initiated Research Projects - Molecular Biophysics	Screening Microbial Extracts for New Biopesticides that Target Phytophthora soaje (National Science Foundation) EArly-concept Grants for Exploratory Research (EAGER) (Vildschutte Novel Seed Treatments for Control of orm; oomycete Pathogens North Central Soybean Research Program \$63,093 oomycete Pathogens Stra-Ryalls Regulation of 5-Aminolevulinic Acid Biosynthesis in Rhodabacter Sphaeroides National Science Foundation \$175,031 Investigator-Initiated Research Projects - Molecular Biophysics OF BIOL Submissions: 48 unt Requested \$3,070,650 Grand Total Grants and Contracts Requested: \$3,070,650 Contract Requested \$3,070,650 Submissions: 48 Anzenbacher Collaborative: Room-Temperature Electrophosphorescence from All-Electronics, Photonics, and Magnetic Devices	Screening Microbial Extracts for New Biopesticides that Target Phytophthora soaje (National Science Foundation) EArly-concept Grants for Exploratory Research (EAGER) (Ridischutte Novel Seed Treatments for Control of omycete Pathogens (Ridischutte Novel Seed Treatments for Control of omycete Pathogens (Ridischutte Novel Seed Treatments for Control of omycete Pathogens (Ridischutte Novel Seed Treatments for Control of omycete Pathogens (Ridischutte Novel Seearch Program Sea, 0.93 \$0 (Ridischutte Novel Seearch Program Sea, 0.93 \$175,031 \$47,426 (Ridischutte Research Projects - Molecular Biophysics (Ridischutte Ridischutte Research Projects - Molecular Biophysics (Ridischutte Ridischutte Research Projects - Molec	Screening Microbial Extracts for New Biopesticides that Target Phytophthora soaje (National Science Foundation) EArly-concept Grants for Exploratory Research (EAGER) (North Central Soybean Research Program \$63,093 \$0 \$28,228 Stra-Ryalls Regulation of 5-Aminolevulinic Acid Biosynthesis in Rhodabacter Sphaeroides Regulation of 5-Aminolevulinic Acid Biosynthesis in Rhodabacter Sphaeroides Anzenbacher Collaborative: Room-Temperature Electrophosphorescence from All- National Science Foundation SATISTANDA \$43,169 SATISTANDA \$43,169 SATISTANDA \$43,169 SATISTANDA \$43,169 SATISTANDA \$44,426 SATISTANDA \$43,169 SATISTANDA \$47,426 SATISTANDA \$43,169 SATISTANDA \$44,426 SATISTANDA \$43,169 SATISTANDA \$44,426 SA	Screening Microbial Extracts for New Biopesticides that Target Phytophthora soaje (National Science Foundation) EArly-concept Grants for Exploratory Research (EAGER) (Midschutte Novel Seed Treatments for Control of common common common common common control of common commo

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15007	Pavel Anzenbacher	Materials and Devices for Fast Detection of Explosives Using Luminescent Microporous Materials	US Department of Defense	\$204,723	\$57,440	\$21,653	\$0	\$226,376
15123	Pavel Anzenbacher	Catalysts to Sensors: Sensing of Enantiomeric Excess in Chiral Carboxylic Acids	National Science Foundation Chemical Measurement and Imaging	\$134,182	\$37,648	\$17,840	\$0	\$152,022
15129	Pavel Anzenbacher	Multianalyte Sensing by Intramolecular Indicator-Displacement Assays (IIDA)	National Science Foundation Macromolecular, Supramolecular and Nanochemistry	\$134,182	\$37,648	\$17,840	\$0	\$152,022
15139	Pavel Anzenbacher Mikhail Zamkov	Multi-analyte sensing using hybrid nanocrystal bio-sensor arrays	National Science Foundation Biophotonics, Imaging & Sensing	\$150,000	\$42,086	\$36,460	\$0	\$186,460
15197	Pavel Anzenbacher	Wavelength Shifting Polymers Based on Sensitized Triplet Fusion	US Department of Defense Research Interests of the Air Force Office of Scientific Research	\$316,903	\$0	\$0	\$0	\$316,903
15001	Ksenija Glusac	CAREER: Iminium Salts as Potential Water Oxidation Catalysts	National Science Foundation Structure, Dynamics & Mechanisms	\$110,000	\$30,863	\$38,069	\$0	\$148,069

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15138	Ksenija Glusac	SusChEM: Understanding Singlet Fission: The Effect of Inter-Chromophore Orientation	National Science Foundation Energy for Sustainability	\$100,000	\$28,058	\$27,734	\$0	\$127,734
15034	Jeremy Klosterman	CAREER: Regulating Aromatic Interactions of Donor-Acceptor Organic Dyes in Metal-Organic Frameworks	National Science Foundation Solid State and Materials Chemistry (SSMC)	\$116,805	\$32,773	\$37,878	\$0	\$154,683
15130	Jeremy Klosterman	Post-Assembly Modification of Functional Self-Assembled Organometallic Molecular Hosts	National Science Foundation Macromolecular, Supramolecular and Nanochemistry	\$120,920	\$33,927	\$38,038	\$0	\$158,958
15051	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	\$54,891	\$0	\$291,191
15122	H. Peter Lu	Single-Molecule Photon-Stamping Spectroscopy Studies of Enzyme Functional Conformational Dynamics	National Science Foundation Chemistry of Life Processes (CLP)	\$100,000	\$28,058	\$42,659	\$0	\$142,659
15211	H. Peter Lu	Probing Calmodulin Signaling Conformational Dynamics	National Institutes of Health National Institute of General Medical Sciences Research Project Grant (R01)	\$376,232	\$63,302	\$73,240	\$0	\$449,472

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H. Peter Lu	Single-Molecule Patch-Clamp FRET Imaging Microscopy in Living Cells	National Institutes of Health Administrative Supplement for Equipment	\$247,447	\$0	\$0	\$0	\$247,447
H. Peter Lu	Single-Molecule Interfacial Electron Transfer	US Department of Energy FY2015 Continuation of Solicitation for the Office of Science Financial Assistant Program	\$188,000	\$52,748	\$351,939	\$0	\$539,939
H. Peter Lu	Control Mechanisms of the Nitric Oxide Synthases	Cleveland Clinic Foundation, The (National Institutes of Health)	\$75,927	\$21,303	\$14,352	\$0	\$90,279
Massimo Olivucci	Deciphering Light Induced Double Bond Isomerization in Proteins	National Science Foundation Chemical Structure, Dynamics & Mechanisms	\$172,704	\$43,406	\$40,927	\$0	\$213,631
Massimo Olivucci	Deciphering and Reprogramming Light Induced Double Bond Isomerization in Proteins	National Science Foundation Chemistry of Life Processes	\$143,634	\$25,710	\$12,712	\$0	\$156,346
Massimo Olivucci	Computational Design of Highly Fluorescent Rhodopsins	National Institutes of Health AREA - Academic Research Enhancement Award (R15)	\$137,678	\$38,629	\$12,712	\$0	\$150,390
	H. Peter Lu H. Peter Lu Massimo Olivucci Massimo Olivucci	H. Peter Lu Single-Molecule Patch-Clamp FRET Imaging Microscopy in Living Cells H. Peter Lu Single-Molecule Interfacial Electron Transfer H. Peter Lu Control Mechanisms of the Nitric Oxide Synthases Massimo Olivucci Deciphering Light Induced Double Bond Isomerization in Proteins Massimo Olivucci Deciphering and Reprogramming Light Induced Double Bond Isomerization in Proteins Massimo Olivucci Computational Design of Highly	H. Peter Lu Single-Molecule Patch-Clamp FRET Imaging Microscopy in Living Cells H. Peter Lu Single-Molecule Interfacial Electron Transfer US Department of Energy FY2015 Continuation of Solicitation for the Office of Science Financial Assistant Program H. Peter Lu Control Mechanisms of the Nitric Oxide Synthases Cleveland Clinic Foundation, The (National Institutes of Health) Massimo Olivucci Deciphering Light Induced Double Bond Isomerization in Proteins Deciphering and Reprogramming Light Induced Double Bond Induced Bo	Co-Investigator(s) Project Title Sponsor Request \$ H. Peter Lu Single-Molecule Patch-Clamp FRET Imaging Microscopy in Living Cells National Institutes of Health Administrative Supplement for Equipment \$247,447 H. Peter Lu Single-Molecule Interfacial Electron Transfer US Department of Energy FY2015 Continuation of Solicitation for the Office of Science Financial Assistant Program \$188,000 H. Peter Lu Control Mechanisms of the Nitric Oxide Synthases Cleveland Clinic Foundation, The (National Institutes of Health) \$75,927 Massimo Olivucci Deciphering Light Induced Double Bond Isomerization in Proteins National Science Foundation Chemical Structure, Dynamics & Mechanisms \$172,704 Massimo Olivucci Deciphering and Reprogramming Light Induced Double Bond Isomerization in Proteins National Science Foundation Chemistry of Life Processes \$143,634 Massimo Olivucci Computational Design of Highly Fluorescent Rhodopsins National Institutes of Health AREA - Academic Research Enhancement \$137,678	Co-Investigator(s) Project Title Sponsor Request \$ F & A \$ H. Peter Lu Single-Molecule Patch-Clamp FRET Imaging Microscopy in Living Cells National Institutes of Health Administrative Supplement for Equipment \$247,447 \$0 H. Peter Lu Single-Molecule Interfacial Electron Transfer US Department of Energy FY2015 Continuation of Solicitation for the Office of Science Financial Assistant Program \$188,000 \$52,748 H. Peter Lu Control Mechanisms of the Nitric Oxide Synthases Cleveland Clinic Foundation, The (National Institutes of Health) \$75,927 \$21,303 Massimo Olivucci Deciphering Light Induced Double Bond Isomerization in Proteins National Science Foundation Chemical Structure, Dynamics & Mechanisms \$172,704 \$43,406 Massimo Olivucci Deciphering and Reprogramming Light Induced Double Bond Isomerization in Proteins National Science Foundation Chemistry of Life Processes \$143,634 \$25,710 Massimo Olivucci Computational Design of Highly Fluorescent Rhodopsins National Institutes of Health AREA - Academic Research Enhancement \$137,678 \$38,629	Co-Investigator(s) Project Title Sponsor Request \$ F &A \$ Contrib \$ H. Peter Lu Single-Molecule Parch-Clamp FRET Imaging Microscopy in Living Cells National Institutes of Health Administrative Supplement for Equipment \$247,447 \$0 \$0 H. Peter Lu Single-Molecule Interfacial Electron Transfer US Department of Energy FY2015 Continuation of Solicitation for the Office of Science Financial Assistant Program \$188,000 \$52,748 \$351,939 H. Peter Lu Control Mechanisms of the Nitric Oxide Synthases Cleveland Clinic Foundation, The (National Institutes of Health) \$75,927 \$21,303 \$14,352 Massimo Olivucci Deciphering Light Induced Double Bond Isomerization in Proteins National Science Foundation Chemical Structure, Dynamics & Mechanisms \$172,704 \$43,406 \$40,927 Massimo Olivucci Deciphering and Reprogramming Light Induced Double Bond Isomerization in Proteins National Science Foundation Chemistry of Life Processes \$143,634 \$25,710 \$12,712 Massimo Olivucci Computational Design of Highly Fluorescent Rhodopsins National Institutes of Health AREA - Academic Research Enhancement \$137,678 \$38,629 \$12,712	H. Peter Lu Single-Molecule Patch-Clamp FRET National Institutes of Health \$247,447 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15262	Massimo Olivucci	Computational and Experimental Verification of Next Generation Optogenetic Tools to Modulate Endogenous Gq Signaling in the Nervous System	lowa State University (National Institutes of Health) BRAIN Initiative: New Concepts and Early- Stage Research for Large-Scale Recording and Modulation in the Nervous System (R21)	\$106,500	\$31,500	\$22,680	\$0	\$129,180
15039	Alexis Ostrowski	Synthesis of Photoresponsive Materials for Controlled Nitric Oxide Release	American Heart Association NCRP Summer 2014 Scientist Development Grant	\$77,000	\$7,000	\$44,796	\$0	\$121,796
15111	Alexis Ostrowski	Designing Photo-Responsive Materials Using Transition-Metal Coordination	American Chemical Society Doctoral New Investigator Proposal	\$55,000	\$0	\$24,843	\$0	\$79,843
15132	Alexis Ostrowski	Designing Photo-Responsive Biomaterials with Unique Mechanical Properties Using Transition-Metal Coordination	National Science Foundation Biomaterials Program, Polymers	\$130,285	\$36,555	\$38,717	\$0	\$169,002
15091	Alexander Tarnovsky	Ultrafast Photodynamics of Polyhalogenated Species	National Science Foundation Chemical Structure, Dynamics and Mechanisms (CSDM-A)	\$194,004	\$53,030	\$52,080	\$0	\$246,084
15054	Andrew Torelli	Protein Research Igniting Student Motivation (PRISM): Shedding Light on Blue Copper Proteins in Ammonia Oxidizing Archaea	Research Corporation Cottrell Scholar Awards	\$25,000	\$0	\$0	\$0	\$25,000

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Summary for CHEM							
Number of Submissions:	25						
Total Amount Requested			\$3,743,430	\$793,237	\$1,034,170	\$0	\$4,777,600
Percent of Grand Total G	rants and Contracts Requested:		11.50%	15.93%	14.67%	0.00%	11.09%
<u>CS</u>							
15248 Jadwiga Carlson	Utilizing Lego Mindstorms EV 3 Robots in Introductory Programming Course	Tides Foundation CS Engagement Award	\$5,000	\$0	\$0	\$0	\$5,000
15143 Robert Dyer	CI-EN: Boa: A Collaboratory for Studying Software and its Evolution at a Large Scale	National Science Foundation CISE Research Infrastructure (CRI)	\$43,198	\$12,120	\$43,874	\$0	\$87,072
15150 Robert Dyer	SHF: Large: Collaborative Research: Inferring Software Specifications from Open Source Repositories by Leveraging Data and Collective Community Expertise	National Science Foundation Computing and Communication Foundations (CCF) - Software & Hardware Foundation	\$70,126	\$19,600	\$41,016	\$0	\$111,142
15044 Robert Green II	Reduction of False Positives in Smart Grid Intrusion Detection	Austrian Marshall Plan Foundation Marshall Plan Scholarships	\$7,950	\$0	\$0	\$0	\$7,950
15055 Robert Green II	CRII: CSR: Foundations for Multi-Class Over-subscription of Resources in the (Federated) Cloud	National Science Foundation Research Initiation Initiative (CRII)	\$90,397	\$25,363	\$54,276	\$0	\$144,673

? Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Robert Green II	CyberSEES: Type 2: Collaborative	National Science Foundation	\$156,387	\$43,878	\$33,606	\$0	\$189,993
	Research: Cloud-Based Power System Analysis and Optimization as a Sustainable Service	Cyber-Innovation for Sustainability Science and Engineering (CyberSEES)					
Jong Lee Robert Green II Yan Wu Rachelle Kristof Hippler	Supporting CS-Focused STEM Education via Active Learning, Mentoring and Scholarships	National Science Foundation Improving Undergraduate STEM Education (IUSE) - Engaged Student Learning: Exploration	\$124,098	\$20,790	\$31,044	\$0	\$155,142
Yan Wu	Enabling IoT FAST-Crash Property for Devices - Phase 1	Tri-Guard Risk Solutions, Ltd. (National Science Foundation) Small Business Innovation Research Program (SBIR)	\$25,000	\$7,394	\$12,942	\$0	\$37,942
umber of Submissions:	8		\$522 156	\$129 145	\$216 758	\$0	\$738,914
-	ants and Contracts Requested:						1.71%
				2.0070	0.0170	0.007.0	
Khani Begum	Cinema Interrupted: Transvergence in Post 9/11 National, Transnational, and Postcolonial Filmic Discourses	National Endowment for the Humanities Summer Stipends	\$6,000	\$0	\$0	\$0	\$6,000
		Ohio Arts Council	\$2,500	\$0	\$750	\$1,750	\$5,000
	Co-Investigator(s) Robert Green II Jong Lee Robert Green II Yan Wu Rachelle Kristof Hippler Yan Wu Yan Wu Mary for CS Tumber of Submissions: Otal Amount Requested Percent of Grand Total Grant Amount Grand Total Grant	Robert Green II CyberSEES: Type 2: Collaborative Research: Cloud-Based Power System Analysis and Optimization as a Sustainable Service Jong Lee Robert Green II Yan Wu Rachelle Kristof Hippler Yan Wu Enabling IoT FAST-Crash Property for Devices - Phase 1 Enabling IoT FAST-Crash Property for Devices - Phase 1 Enabling IoT FAST-Crash Property for Devices - Phase 1 Enabling IoT FAST-Crash Property for Devices - Phase 1 Enabling IoT FAST-Crash Property for Devices - Phase 1 Enabling IoT FAST-Crash Property for Devices - Phase 1 Enabling IoT FAST-Crash Property for Devices - Phase 1 Enabling IoT FAST-Crash Property for Devices - Phase 1	Robert Green II CyberSEES: Type 2: Collaborative Research: Cloud-Based Power System Analysis and Optimization as a Sustainable Service Supporting CS-Focused STEM Education via Active Learning, Mentoring and Scholarships Yan Wu Enabling IoT FAST-Crash Property for Devices - Phase 1 Enabling IoT FAST-Crash Property for Devices - Phase 1 Finally for CS Sumber of Submissions: 8 Sumber of Submissions: 8 Sumber of Grand Total Grants and Contracts Requested: Khani Begum Cinema Interrupted: Transvergence in Post 9/11 National, Transnational, and Cyber-Innovation Cyber-Innovation (Cyber-Innovation or Sustainability Science andEngineering (CyberSEES) National Science Foundation Improving Undergraduate STEM Education (IUSE) - Engaged Student Learning: Exploration Tri-Guard Risk Solutions, Ltd. (National Science Foundation) Small Business Innovation Research Program (SBIR)	Robert Green II CyberSEES: Type 2: Collaborative Research: Cloud-Based Power System Analysis and Optimization as a Sustainable Service Jong Lee Robert Green II Yan Wu Rachelle Kristof Hippler Robert Green II Yan Wu Rachelle Kristof Hippler Enabling IoT FAST-Crash Property for Devices - Phase 1 Tri-Guard Risk Solutions, Ltd. (National Science Foundation (USE) - Engaged Student Learning: Exploration Tri-Guard Risk Solutions, Ltd. (National Science Foundation) Small Business Innovation Research Program (SBIR) Khani Begum Cinema Interrupted: Transvergence in Post 9/11 National, Transnational, and National Endowment for the Humanities \$6,000 Summer Stipends	Robert Green II CyberSEES: Type 2: Collaborative Research: Cloud-Based Power System Analysis and Optimization as a Sustainable Service National Science Foundation Cyber-Innovation for Sustainability Science andEngineering (CyberSEES) Jong Lee Robert Green II Yan Wu Rachelle Kristof Hippler Rabling IoT FAST-Crash Property for Devices - Phase 1 Tri-Guard Risk Solutions, Ltd. (National Science Foundation Improving Undergraduate STEM Education (IUSE) - Engaged Student Learning: Exploration Tri-Guard Risk Solutions, Ltd. (National Science Foundation) Small Business Innovation Research Program (SBIR) Tri-Guard Risk Solutions, Ltd. (National Science Foundation) Small Business Innovation Research Program (SBIR) Khani Begum Cinema Interrupted: Transvergence in Post 9/11 National, Transnational, and Summer Stipends National Endowment for the Humanities \$6,000 \$0	Robert Green II CyberSEES: Type 2: Collaborative Research: Cloud-Based Power System Analysis and Optimization as a Sustainable Service National Science Foundation Cyber-Innovation for Sustainability Science and Engineering (CyberSEES) Supporting CS-Focused STEM Education Via Active Learning, Mentoring and Scholarships Yan Wu Enabling IoT FAST-Crash Property for Devices - Phase 1 Tri-Guard Risk Solutions, Ltd. (National Science Foundation) Small Business Innovation Research Program (SBIR) S22,156 S129,145 S216,758 S129,145 S216,758	Robert Green II Cyber-SEES: Type 2: Collaborative Research: Cloud-Based Power System Analysis and Optimization as a Sustainable Service Sustainable Service National Science Foundation Cyber-Innovation for Sustainability Science andEngineering (Cyber-SEES) National Science Foundation Signature and Cyber-Innovation for Sustainability Science andEngineering (Cyber-SEES) Sustainable Service National Science Foundation Signature and Signature and Engineering (Cyber-SEES) National Science Foundation Signature and

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15183 Erin Labbie	The Hellespont Crossing: Courtly Romance, Myth, and the Global Middle Ages	National Endowment for the Humanities Summer Stipends	\$6,000	\$0	\$0	\$0	\$6,000
Summary for ENG Number of Submissions:	2						
Total Amount Requested	3		\$14,500	\$0	\$750	\$1,750	\$17,000
•	ants and Contracts Requested:		0.04%	0.00%	0.01%	0.05%	0.04%
<u>ENVS</u>							
15037 Marco Nardone	CAREER: A Unified Platform for Photovoltaic Device Simulation	National Science Foundation Energy for Sustainability	\$82,295	\$20,705	\$24,826	\$0	\$107,121
15261 Marco Nardone	From Modules to Atoms: Increasing Reliability/Stability of Commercially Relevant PV Technologies	US Department of Energy SunShot National Laboratory Multiyear Partnership (SuNLaMP) Call for Proposals FY2016-2018	\$75,000	\$19,669	\$19,008	\$0	\$94,008
Summary for ENVS							
Number of Submissions: Total Amount Requested	2		\$157,295	\$40,374	\$43,834	\$ <i>0</i>	\$201,129
·	ants and Contracts Requested:		0.48%	0.81%	0.62%	0.00%	0.47%

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Tota Request \$
<u>GEO</u>	<u>L</u>							
15294	James Evans	Collaborative Research: Paleoclimatic Implications of Dust-Loading in Pennsylvanian Paleokarst Sediments, Western United States	National Science Foundation Sedimentary Geology and Paleobiology (SGP)	\$68,775	\$20,342	\$32,568	\$0	\$101,343
15301	John Farver	Dedolomitization and Alkali Reactions in Ohio-Sourced Dolostone Aggregates	Ohio Department of Transportation Student Study Program	\$39,502	\$8,186	\$21,387	\$0	\$60,889
15080	Charles Onasch	Geology Summer Field Experience	Ohio Board of Regents Choose Ohio First	\$27,371	\$0	\$6,801	\$0	\$34,172
15015	Jeffrey Snyder	Collaborative Research: Characterizing Arctic Climate Extremes from the Pliocene to the Present: The View from Lake El'gygytgyn, Western Beringia	National Science Foundation Global Change	\$50,689	\$14,222	\$20,723	\$0	\$71,412
15118	Margaret Yacobucci	Collaborative Research: Engaging Diverse Learners in Earth System Evolution	National Science Foundation Discovery Research K-12 (DRK-12)	\$18,462	\$5,180	\$23,102	\$0	\$41,564
	nary for GEOL Imber of Submissions: tal Amount Requested	5		\$204,799	\$47,930	\$104,581	\$0	\$309,380
To								

	? Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
GRE	<u>AL</u>							
15181	Geoffrey Howes	2015 Visiting Writer Program	Max Kade Foundation Writer-in-Residence	\$14,000	\$0	\$2,000	\$0	\$16,000
15084	Edgar Landgraf Robert Wallace	Interdisciplinary Symposium on Improvisation	Ohio Humanities Council (National Endowment for the Humanities)	\$13,090	\$1,190	\$13,090	\$0	\$26,180
15036	Timothy Pogacar Federico Chalupa Anita Simic	Environmental Anthropology in International Studies and Language & Culture Studies Through Service Learning on Bowling Green State University Study Abroad Programs in Austria, China, Cuba, Japan, Mexico, Morocco, & Russia	US Department of Education FY14 Undergraduate International Studies and Foreign Language (UISFL)	\$94,427	\$6,995	\$99,438	\$0	\$193,865
Sumi	mary for GREAL							
Νι	umber of Submissions:	3						
To	otal Amount Requested			\$121,517	\$8,185	\$114,528	\$0	\$236,045
Pe	ercent of Grand Total Gra	ants and Contracts Requested:		0.37%	0.16%	1.62%	0.00%	0.55%
HIST	[
15153	Walter Grunden	General Willoughby's Obsession: Anti- Communism, Censorship, and Science in Occupied Japan	University of Maryland, College Park Twentieth Century Japan Research Awards	\$1,500	\$0	\$0	\$0	\$1,500

\$2,000 \$2,000 \$15,000	\$0 \$0 \$0	\$1,505 \$9,801	\$0 \$0	\$2,000 \$3,505
\$15,000	\$0	\$9,801	\$0	CO 4 004
				\$24,801
\$20,500	<i>\$0</i>	\$11,306	\$0	\$31,806
0.06%	0.00%	0.16%	0.00%	0.07%
\$0	\$0	\$0	\$0	\$0
\$5,810	\$0	\$3,816	\$0	\$9,626
	0.06% \$0	0.06% 0.00% \$0 \$0	0.06% 0.00% 0.16% \$0 \$0 \$0	0.06% 0.00% 0.16% 0.00% \$0 \$0 \$0 \$0

SPAR No.	! Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15089	Kate Magsamen-Conrad	Intergroup Communication Intervention (ICI) in Bowling Green	Bowling Green Community Foundation	\$5,000	\$0	\$0	\$0	\$5,000
15168	Kate Magsamen-Conrad Lisa Hanasono Kenneth Garland Nancy Orel	STRIVE: Scholars/Technology/Resources Investing Value in Elders	Ohio Bureau of Workers' Compensation Ohio Occupational Safety and Health Research Program	\$121,677	\$21,901	\$13,017	\$0	\$134,694
	mary for IPC	4						
	ntal Amount Requested	7		\$132,487	\$21,901	\$16,833	<i>\$0</i>	\$149,320
	•	ants and Contracts Requested:		0.41%	0.44%	0.24%	0.00%	0.35%
<u>MAT</u>	<u></u> H							
15005	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	\$128,186	\$21,937	\$16,737	\$0	\$144,923
15291	James Albert George Bullerjahn David Hampton Cynthia Bertelsen	ONLS in Mathematics - Building a PK-5 Foundation for Success	Ohio Department of Education (US Department of Education) Mathematics and Science Partnerships (MSP)	\$262,443	\$14,691	\$11,078	\$0	\$273,521
15188	Kit Chan	Collaborative Research: Authentic Research Experiences for Undergraduate Students in Dynamics through Interactive Learning Demonstrations and Applets	National Science Foundation Improving Undergraduate STEM Education (IUSE) - Engaged Student Learning: Design & Development I & II	\$34,859	\$7,536	\$3,590	\$0	\$38,449

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15205	Alexander Izzo	Uniform Algebras and Analytic Structure	Simons Foundation Mathematics and Physical Sciences - Collaboration Grants for Mathematicians	\$7,000	\$1,000	\$5,478	\$0	\$12,478
15286	Kimberly Rogers	MATH: EAGER: Collaborative Research: Implementing a Peer-Mentorship Model for Mathematics Graduate Student Instructors	National Science Foundation Early-Concept Grants for Exploratory Research (EAGER) - IUSE - Engaged Student Learning: Exploration	\$39,171	\$11,586	\$19,194	\$0	\$58,365
15173	Tong Sun	Numerical Smoothness and the Fundamental Error Analysis Theory for Time-Dependent PDEs	National Science Foundation Computational Mathematics	\$66,880	\$18,765	\$27,655	\$0	\$94,535
15087	Xiangdong Xie Mihai Staic Elmas Irmak Rieuwert Blok	49th Annual Spring Topology and Dynamical System Conference	National Science Foundation Conference and Workshops in the Mathematical Sciences - Topology	\$49,940	\$0	\$0	\$0	\$49,940
15094	Xiangdong Xie	Quasiconformal Maps Between Carnot Groups	National Science Foundation Analysis Program	\$33,855	\$9,499	\$13,701	\$0	\$47,556
15134	Xiangdong Xie	Large Scale Geometry of Nilpotent and Solvable Groups	National Science Foundation Topology	\$33,855	\$9,499	\$13,701	\$0	\$47,556

Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
49th Spring Topology and Dynamics Conference	National Science Foundation Conference and Workshops in the Mathematical Sciences - Topology	\$49,940	\$0	\$0	\$0	\$49,940
10						
						\$817,263
rants and Contracts Requested:		2.17%	1.90%	1.58%	0.00%	1.90%
Novel Synthesis and Characterization of Complex Oxide Nanoparticles	National Science Foundation Macromolec/Supramolec/Nano	\$201,449	\$54,558	\$25,397	\$0	\$226,846
Collaborative Research: Exploring High Temperature Ferromagnetism in Diluted	National Science Foundation Electronic and Photonic Materials	\$125,590	\$31,029	\$13,437	\$0	\$139,027
Magnetic Semiconductors						
Revealing the Origin of Long-Range Magnetic Ordering in Rare Earth Oxides- Based Diluted Magnetic Dielectrics	University of Utah (US Department of Energy) Experimental Condensed Matter Sciences	\$46,291	\$12,988	\$13,436	\$0	\$59,727
Development of High Oxygen-Barrier Multilayer Polymer Films for Improved Shelf Life of Foods Processed Using Microwave and High Pressure Technologies	Washington State University (US Department of Agriculture)	\$13,000	\$3,647	\$16,894	\$0	\$29,894
	49th Spring Topology and Dynamics Conference 10 rants and Contracts Requested: Novel Synthesis and Characterization of Complex Oxide Nanoparticles Collaborative Research: Exploring High Temperature Ferromagnetism in Diluted Magnetic Semiconductors Revealing the Origin of Long-Range Magnetic Ordering in Rare Earth Oxides- Based Diluted Magnetic Dielectrics Development of High Oxygen-Barrier Multilayer Polymer Films for Improved Shelf Life of Foods Processed Using Microwave and High Pressure	49th Spring Topology and Dynamics Conference National Science Foundation Conference and Workshops in the Mathematical Sciences - Topology National Science Foundation Conference and Workshops in the Mathematical Sciences - Topology National Science Foundation Macromolec/Supramolec/Nano National Science Foundation Macromolec/Supramolec/Nano Collaborative Research: Exploring High Temperature Ferromagnetism in Diluted Magnetic Semiconductors National Science Foundation Electronic and Photonic Materials National Science Foundation Electronic and Photonic Materials University of Utah (US Department of Energy) Experimental Condensed Matter Sciences Development of High Oxygen-Barrier Multilayer Polymer Films for Improved Shelf Life of Foods Processed Using Microwave and High Pressure Washington State University (US Department of Agriculture)	### Agnetic Ordering in Rare Earth Oxides-Based Diluted Magnetic Ordering in Rare Earth Oxides-Based Diluted Magnetic Ordering in Rare Earth Oxides-Based Diluted Magnetic Dielectrics ### Agnetic Ordering in Rare Earth Oxides-Based Diluted Magnetic Ordering in Rare Earth Oxides-Based Diluted Magnetic Dielectrics ### Agnetic Ordering in Rare Earth Oxides-Based Diluted Magnetic Floods Processed Using Microwave and High Pressure Agnetic Ordering in Flore Magnetic Floods Processed Using Microwave and High Pressure Washington State University (US Department of Agriculture) \$13,000 (US Department of Ag	### A \$ Project Title ### Sponsor ### Request \$ F & A \$ \$ P & A \$	Agth Spring Topology and Dynamics Conference National Science Foundation Conference and Workshops in the Mathematical Sciences - Topology 10 \$706,129 \$94,513 \$111,134 rants and Contracts Requested: Novel Synthesis and Characterization of Complex Oxide Nanoparticles National Science Foundation Macromolec/Supramolec/Nano National Science Foundation Macromolec/Supramolec/Nano National Science Foundation Macromolec/Supramolec/Nano National Science Foundation Macromolec/Supramolec/Nano Personal State	Aght Spring Topology and Dynamics Conference Aght Spring Topology and Dynamics Conference and Workshops in the Mathematical Sciences - Topology 10 Trants and Contracts Requested: Novel Synthesis and Characterization of Complex Oxide Nanoparticles National Science Foundation Macromolec/Supramolec/Nano National Science Foundation Macromolec/Supramolec/Nano Novel Synthesis and Characterization of Complex Oxide Nanoparticles National Science Foundation Macromolec/Supramolec/Nano National Science Foundation Macromolec/Supramolec/Nano National Science Foundation Macromolec/Supramolec/Nano National Science Foundation Macromolec/Supramolec/Nano Peregrature Ferromagnetism in Diluted Magnetic Semiconductors National Science Foundation Electronic and Photonic Materials Nat

	? Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15288	Farida Selim	New Synthesis Approaches and Characterization of High Quality ZnO Films	US Department of Defense Summer Faculty Fellowship Program	\$30,656	\$0	\$0	\$0	\$30,656
15304	Farida Selim	Development of Ultrafast High-Energy Resolution Scintillation Detector	US Department of Defense DSO Office-Wide	\$188,022	\$49,105	\$36,861	\$0	\$224,883
15110	Liangfeng Sun	From Collodial Single-Crystal Nanosheets to Quantum-well Superlattices	US Department of Energy Pre-Proposal: Early Career Research Program	\$0	\$0	\$0	\$0	\$0
15113	Liangfeng Sun	Understanding the Photoluminescence Mechanism of Water Soluble carbon Clusters for Petroleum Exploration	American Chemical Society New Directions Research Grant	\$55,000	\$0	\$33,126	\$0	\$88,126
15127	Liangfeng Sun	One- and Few-Atom-Thick Colloidal Two- Dimensional Semiconductors for Electronic Devices	National Science Foundation Electronic/Photonic Materials	\$147,266	\$41,319	\$41,353	\$0	\$188,619
15187	Liangfeng Sun H. Peter Lu	EFRI 2-DARE Preliminary Proposal: Few-Atomic-Layer 2D Colloidal IV-VI Semiconductors and Heterostructures	National Science Foundation Preliminary Proposal: Emerging Frontiers in Research and Innovation 2015 (EFRI-2015)	\$500,391	\$83,859	\$84,013	\$0	\$584,404

Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Liangfeng Sun	Exploring Solar Energy for the Future with the Young Generations	Materials Research Society Grassroots	\$7,200	\$0	\$0	\$0	\$7,200
Liangfeng Sun	Colloidal Two-Dimensional IV-VI Semiconductor for Topological Insulators	US Department of Defense Fiscal Year 2015 Office of Naval Research Young Investigator Program (YIP)	\$170,000	\$47,698	\$28,260	\$0	\$198,260
Liangfeng Sun	Colloidal Two-Dimensional PbS, Devices and Nanoscale Energy/Charge Transport	US Department of Defense Summer Faculty Fellowship Program	\$16,230	\$0	\$0	\$0	\$16,230
Mikhail Zamkov	Low-Temperature Assembly of All- Inorganic Solar Cells from Nanocrystal	National Science Foundation Energy for Sustainability	\$89,275	\$25,048	\$14,094	\$0	\$103,369
Mikhail Zamkov	Energy Funneling in Plasmonic Nanocrystal Composites for Photocatlytic Production of Solar Fuels	National Science Foundation Chemical Catalysis	\$114,218	\$32,047	\$39,998	\$0	\$154,216
Mikhail Zamkov	The Development of Printable Photosynthetic Platforms Utilizing Semiconductor Nanocrystal Solids	National Science Foundation Solid State & Materials Chemis	\$126,429	\$35,473	\$39,404	\$0	\$165,833
	Co-Investigator(s) Liangfeng Sun Liangfeng Sun Mikhail Zamkov Mikhail Zamkov	Co-Investigator(s) Project Title Liangfeng Sun Exploring Solar Energy for the Future with the Young Generations Liangfeng Sun Colloidal Two-Dimensional IV-VI Semiconductor for Topological Insulators Liangfeng Sun Colloidal Two-Dimensional PbS, Devices and Nanoscale Energy/Charge Transport Mikhail Zamkov Low-Temperature Assembly of All-Inorganic Solar Cells from Nanocrystal Mikhail Zamkov Energy Funneling in Plasmonic Nanocrystal Composites for Photocatlytic Production of Solar Fuels Mikhail Zamkov The Development of Printable Photosynthetic Platforms Utilizing	Co-Investigator(s) Project Title Sponsor Liangfeng Sun Exploring Solar Energy for the Future with the Young Generations Materials Research Society Grassroots Liangfeng Sun Colloidal Two-Dimensional IV-VI Semiconductor for Topological Insulators US Department of Defense Fiscal Year 2015 Office of Naval Research Young Investigator Program (YIP) Liangfeng Sun Colloidal Two-Dimensional PbS, Devices and Nanoscale Energy/Charge Transport US Department of Defense Summer Faculty Fellowship Program Mikhail Zamkov Low-Temperature Assembly of All-Inorganic Solar Cells from Nanocrystal Inorganic Solar Cells from Nanocrystal National Science Foundation Energy for Sustainability Mikhail Zamkov Energy Funneling in Plasmonic Nanocrystal Composites for Photocatlytic Production of Solar Fuels National Science Foundation Chemical Catalysis Mikhail Zamkov The Development of Printable Photosynthetic Platforms Utilizing National Science Foundation Solid State & Materials Chemis	Liangfeng Sun Exploring Solar Energy for the Future with the Young Generations Colloidal Two-Dimensional IV-VI Semiconductor for Topological Insulators Exploring Sun Colloidal Two-Dimensional IV-VI Semiconductor for Topological Insulators Fiscal Year 2015 Office of Naval Research Young Investigator Program (YIP) Liangfeng Sun Colloidal Two-Dimensional PbS, Devices and Nanoscale Energy/Charge Transport Liangfeng Sun Colloidal Two-Dimensional PbS, Devices Summer Faculty Fellowship Program \$16,230 Summer Faculty Fellowship Program Mikhail Zamkov Low-Temperature Assembly of All-Inorganic Solar Cells from Nanocrystal Energy Funneling in Plasmonic Nanocrystal Composites for Photocatlytic Production of Solar Fuels Mikhail Zamkov The Development of Printable Photosynthetic Platforms Utilizing National Science Foundation Chemical Catalysis Solid State & Materials Chemis	Co-Investigator(s) Project Title Sponsor Request \$ F & A \$ Liangfeng Sun Exploring Solar Energy for the Future with the Young Generations Materials Research Society Grassroots \$7,200 \$0 Liangfeng Sun Colloidal Two-Dimensional IV-VI Semiconductor for Topological Insulators US Department of Defense Fiscal Year 2015 Office of Naval Research Young Investigator Program (YIP) \$170,000 \$47,698 Liangfeng Sun Colloidal Two-Dimensional PbS, Devices and Nanoscale Energy/Charge Transport US Department of Defense Summer Faculty Fellowship Program \$16,230 \$0 Mikhail Zamkov Low-Temperature Assembly of All-Inorganic Solar Cells from Nanocrystal Production of Solar Cells from Nanocrystal Production of Solar Cells from Nanocrystal Composites for Photocatlylic Production of Solar Fuels National Science Foundation Chemical Catalysis \$114,218 \$32,047 Mikhail Zamkov The Development of Printable Photosynthetic Platforms Utilizing Solid State & Materials Chemis \$126,429 \$35,473	Co-Investigator(s) Project Title Sponsor Request \$ F. &A \$ Contrib \$ Liangleng Sun Exploring Solar Energy for the Future with the Young Generations Materials Research Society Grassroots \$7,200 \$0 \$0 Liangleng Sun Colloidal Two-Dimensional IV-VI Semiconductor for Topological Insulators Fiscal Year 2015 Office of Naval Research Young Investigator Program (YIP) \$170,000 \$47,698 \$28,260 Liangleng Sun Colloidal Two-Dimensional PbS, Devices and Nanoscale Energy/Charge Transport US Department of Defense Summer Faculty Fellowship Program \$16,230 \$0 \$0 Mikhail Zamkov Low-Temperature Assembly of All-Inorganic Solar Cells from Nanocrystal Nanocrystal Composites for Photocatlytic Production of Solar Fuels National Science Foundation Energy for Sustainability \$89,275 \$25,048 \$14,094 Mikhail Zamkov Energy Funneling in Plasmonic Nanocrystal Composites for Photocatlytic Production of Solar Fuels National Science Foundation Chemical Catalysis \$114,218 \$32,047 \$39,998 Mikhail Zamkov The Development of Printable Photosynthetic Platforms Utilizing National Science Foundation Solid State & Materials Chemis \$126,429 \$35,473 \$39,404	Co-Investigator(s) Project Title Sponsor Request \$ F & A \$ Contrib \$ Source \$ Liangleng Sun Exploring Solar Energy for the Future with the Young Generations Materials Research Society Grassroots \$7,200 \$0 \$0 \$0 Liangleng Sun Colloidal Two-Dimensional IV-VI Semiconductor for Topological Insulators Semiconductor for Topological Insulators and Nanoscale Energy/Charge Transport US Department of Defense Fiscal Year 2015 Office of Naval Research Young Investigator Program (YIP) \$16,230 \$0 \$0 \$0 Liangleng Sun Colloidal Two-Dimensional PbS, Devices and Nanoscale Energy/Charge Transport US Department of Defense Summer Faculty Fellowship Program \$16,230 \$0 \$0 \$0 Milkhail Zamkov Low-Temperature Assembly of All-Inorganic Solar Cells from Nanocrystal Composites for Photocatlytic Production of Solar Fuels National Science Foundation Chemical Catalysis \$114,218 \$32,047 \$39,998 \$0 Milkhail Zamkov The Development of Printable Production of Solar Fuels National Science Foundation Chemical Catalysis \$126,429 \$35,473 \$39,404 \$0

•	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Mikhail Zamkov	Development of Semiconductor Nanocrystal Arrays for High-Speed, Low- Bias Electro-Optical Components	National Science Foundation Electronics, Photonics, & Magnetic Devices	\$126,429	\$35,473	\$39,404	\$0	\$165,833
Mikhail Zamkov	Exploring the Feasibility of Plasmonic Nanocrystal Solar Cells Utilizing Strongly Confined Radiation	National Science Foundation Energy for Sustainability	\$126,429	\$35,473	\$39,404	\$0	\$165,833
Mikhail Zamkov	Light Trapping in Photovoltaic Devices Using the Near-Field Emission of Surface Plasmons	US Department of Energy FY 2015 Continuation of Solicitation for the Office of Science Financial Assistance Program	\$208,465	\$58,490	\$39,404	\$0	\$247,869
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	\$25,584	\$4,264	\$22,752	\$0	\$48,336
Alexey Zayak	Vibrational Spectroscopy of Organic- Inorganic Interfaces: Raman Signatures of Chemical Coupling	National Science Foundation Condensed Matter & Materials Theory (CMMT)	\$84,096)	\$17,204	\$25,321	\$0	\$109,417
Alexey Zayak	A Mechanistic Study of Chemical Enhancement in Surface Enhanced Raman Spectroscopy	University of Southern California (US Department of Defense)	\$65,000	\$18,238	\$19,266	\$0	\$84,266
	Mikhail Zamkov Mikhail Zamkov Mikhail Zamkov	Mikhail Zamkov Development of Semiconductor Nanocrystal Arrays for High-Speed, Low- Bias Electro-Optical Components Mikhail Zamkov Exploring the Feasibility of Plasmonic Nanocrystal Solar Cells Utilizing Strongly Confined Radiation Mikhail Zamkov Light Trapping in Photovoltaic Devices Using the Near-Field Emission of Surface Plasmons Alexey Zayak Computational Compositional Mapping of Magnetic and Structural Properties of Heusler Alloys Alexey Zayak Vibrational Spectroscopy of Organic- Inorganic Interfaces: Raman Signatures of Chemical Coupling Alexey Zayak A Mechanistic Study of Chemical Enhancement in Surface Enhanced	Co-Investigator(s) Project Title Sponsor Mikhail Zamkov Development of Semiconductor Nanocrystal Arrays for High-Speed, Low-Bias Electro-Optical Components National Science Foundation Electronics, & Magnetic Devices Mikhail Zamkov Exploring the Feasibility of Plasmonic Nanocrystal Solar Cells Utilizing Strongly Confined Radiation National Science Foundation Energy for Sustainability Mikhail Zamkov Light Trapping in Photovoltaic Devices Using the Near-Field Emission of Surface Plasmons US Department of Energy FY 2015 Continuation of Solicitation for the Office of Science Financial Assistance Program 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 Alexey Zayak Vibrational Spectroscopy of Organic-Inorganic Interfaces: Raman Signatures of Chemical Coupling National Science Foundation Condensed Matter & Materials Theory (CMMT California (US Department of Defense)	Co-Investigator(s) Project Title Sponsor Request \$ Mikhail Zamkov Development of Semiconductor Nanocrystal Arrays for High-Speed, Low-Bias Electro-Optical Components National Science Foundation Electronics, & Magnetic Devices Mikhail Zamkov Exploring the Feasibility of Plasmonic Nanocrystal Solar Cells Utilizing Strongly Confined Radiation National Science Foundation Energy for Sustainability \$126,429 Mikhail Zamkov Light Trapping in Photovoltaic Devices Using the Near-Field Emission of Surface Plasmons US Department of Energy Fy 2015 Continuation of Solicitation for the Office of Science Financial Assistance Program \$208,465 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 \$25,584 Alexey Zayak Vibrational Spectroscopy of Organic-Inorganic Interfaces: Raman Signatures of Chemical Coupling National Science Foundation Condensed Matter & Materials Theory (CMMT) \$84,096 Alexey Zayak A Mechanistic Study of Chemical Enhancement in Surface Enhanced University of Southern California (US Department of Defense) \$65,000	Co-Investigator(s) Project Title Sponsor Request \$ F & A \$ Mikhail Zamkov Development of Semiconductor Nanocrystal Arrays for High-Speed, Low Bias Electro-Optical Components National Science Foundation \$126,429 \$35,473 Mikhail Zamkov Exploring the Feasibility of Plasmonic Nanocrystal Solar Cells Utilizing Strongly Confined Radiation National Science Foundation Energy for Sustainability \$126,429 \$35,473 Mikhail Zamkov Light Trapping in Photovoltaic Devices Using the Near-Field Emission of Surface Plasmons US Department of Energy FY 2015 Continuation of Solicitation for the Office of Science Financial Assistance Program \$208,465 \$58,490 Alexey Zayak Computational Compositional Mapping of Magnetic and Structural Properties of Heusier Alloys CRDF Global (US Department of State & National Science Foundation) US-Russian University Research Competition \$25,584 \$4,264 Alexey Zayak Vibrational Spectroscopy of Organic-Inorganic Interfaces: Raman Signatures of Chemical Coupling National Science Foundation Condensed Matter & Materials Theory (CMMT) \$84,096 \$17,204 Alexey Zayak A Mechanistic Study of Chemical Enhancement in Surface Enhanced University of Southern California (US Department of Defense) \$65,000 \$18,238	Co-Investigator(s) Project Title Sponsor Request \$ F &A \$ Contrib \$ Mikhail Zamkov Development of Semiconductor Nanocrystal Arrays for High-Spead, Low Bias Electro-Optical Components National Science Foundation \$126,429 \$35,473 \$39,404 Mikhail Zamkov Exploring the Feasibility of Plasmonic Nanocrystal Solar Cells Utilizing Strongly Confined Radiation National Science Foundation \$126,429 \$35,473 \$39,404 Mikhail Zamkov Light Trapping in Photovoltaic Devices Using the Near-Field Emission of Surface Plasmons US Department of Energy \$208,465 \$58,490 \$39,404 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 \$25,584 \$4,264 \$22,752 Alexey Zayak Vibrational Spectroscopy of Organic-Inorganic Interfaces: Raman Signatures of Chemical Coupling National Science Foundation Condensed Matter & Materials Theory (CMMT) \$84,096 \$17,204 \$25,321 Alexey Zayak A Mechanistic Study of Chemical Enhanced University of Southern California (US Department of Defense) \$65,000 \$18,238 \$19,266	Development of Semiconductor Namocrystal Arrays for High-Speed, Low-Bias Electro-Optical Components National Science Foundation Electronics, R. Magnetic Devices \$126,429 \$35,473 \$39,404 \$30

SPAR Investigator/ No. Co-Investigator(s	s) Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Summary for PHYS							
Number of Submissions	s: 22						
Total Amount Requeste			\$2,467,020	\$585,913	\$571,824	\$0	\$3,038,844
Percent of Grand Total	Grants and Contracts Requested:		7.58%	11.77%	8.11%	0.00%	7.05%
<u>POLS</u>							
15242 Albert Dzur	Democracy Inside: Participatory Innovation in Unlikely Places	National Endowment for the Humanities Public Scholar Program	\$46,200	\$0	\$0	\$0	\$46,200
15229 Kerry Gonzalez	State Fire School	Nationwide Foundation	\$20,000	\$0	\$0	\$0	\$20,000
15275 Kerry Gonzalez	State Fire School Scholarship	State Farm Insurance	\$20,000	\$0	\$0	\$0	\$20,000
15210 Russell Mills Michael Carroll	ACRP-06-04: Identifying and Evaluating Airport Workforce Requirements	National Academies	\$249,794	\$57,406	\$0	\$0	\$249,794
15213 Russell Mills Michael Carroll	ACRP 03-38; Understanding FAA Grant Assurance Obligations	National Academies	\$149,474	\$41,939	\$0	\$0	\$149,474

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15235 Russell Mills	Rural Universities Consortium University Center	US Department of Commerce FY2015 University Center Economic Development Program Competition	\$160,000	\$13,333	\$80,000	\$80,000	\$320,000
15050 Shannon Orr	Graduate Internship	Center for Nonprofit Resources Graduate Student Internship Agreement	\$1,200	\$89	\$0	\$0	\$1,200
Summary for POLS Number of Submissions:	7						
Total Amount Requested			\$646,668	\$112,767	\$80,000	\$80,000	\$806,668
Percent of Grand Total Gr	ants and Contracts Requested:		1.99%	2.26%	1.13%	2.28%	1.87%
<u>POPC</u>							
15184 Matthew Donahue	The Electric Guitar in Popular Culture Conference	Ohio Humanities Council	\$2,000	\$0	\$8,101	\$0	\$10,101
Summary for POPC Number of Submissions:	1						
Total Amount Requested			\$2,000	\$0	\$8,101	\$0	\$10,101
Percent of Grand Total Gr	ants and Contracts Requested:		0.01%	0.00%	0.11%	0.00%	0.02%

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>PSY</u>	Ç							
15191	Richard Anderson Daniel Fasko	Collaborative Research: Reasoning with Probabilities - Integrating Psychological Models of Representation, Rationality, and Bias	National Science Foundation Decision, Risk, and Management Sciences	\$140,715	\$39,481	\$47,434	\$0	\$188,149
15042	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	\$65,107	\$16,584	\$27,573	\$0	\$92,680
15206	Howard Cromwell Jenifer Baranski	Using Operant Behavior to Assess Variety Effects on Motivation in the Rat	American Association for Laboratory Animal Science Grants Laboratory Animal Sciences (GLAS)	\$44,923	\$0	\$19,051	\$0	\$63,974
15065	Eric Dubow	YWCA Internship	Toledo YWCA Graduate Student Internship	\$12,257	\$908	\$10,176	\$0	\$22,433
15076	Eric Dubow	Internship Agreement with Donnelly Community Psychology	Donnelly Community Psychology, Ltd. Graduate Student Internship	\$4,312	\$319	\$2,816	\$0	\$7,128

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15083	Eric Dubow	Effects on Children of Exposure to Political Violence: A Follow-Up Study	University of Michigan (National Institutes of Health)	\$15,000	\$2,500	\$0	\$0	\$15,000
15152	Eric Dubow	Exposure to Violence and Subsequent Weapons Use: Mediating and Moderating Processes	University of Michigan (National Institutes of Health)	\$50,076	\$8,388	\$0	\$0	\$50,076
15280	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	\$3,000	\$0	\$0	\$0	\$3,000
15316	Eric Dubow	Exposure to Violence and Subsequent Weapons Use: Mediating and Moderating Processes	University of Michigan (National Institutes of Health)	\$50,565	\$8,776	\$0	\$0	\$50,565
15164	Steve Jex	Sleep and Standard Precaution Compliance Among Ohio Nurses	Ohio Bureau of Workers' Compensation Ohio Occupational Safety and Health Research Program	\$117,994	\$21,238	\$53,407	\$0	\$171,401
15237	Steve Jex	A Test of the Work Stressor-Vulnerability Model of Alcohol Consumption	University of Cincinnati (Centers for Disease Control and Prevention) Pilot Research Project Training Program	\$4,400	\$0	\$0	\$0	\$4,400

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15238	Steve Jex	Workplace Stressors and Organizational Outcomes: The Role of Physical Activity	University of Cincinnati (Centers for Disease Control and Prevention) Pilot Research Project Training Program	\$6,300	\$0	\$0	\$0	\$6,300
15239	Steve Jex	Sleep and Standard Precaution Compliance Among Ohio Nurses	University of Cincinnati (Centers for Disease Control and Prevention) Pilot Research Project Training Program	\$7,675	\$0	\$0	\$0	\$7,675
15022	Annette Mahoney	External Clinical Placement	Promedica Toledo Children's Hospital Graduate Student Internship	\$12,000	\$889	\$13,963	\$0	\$25,963
15023	Annette Mahoney	Psychology Internship (Starr Avenue)	Unison Behavioral Health Group Graduate Student Internship	\$12,000	\$889	\$13,963	\$0	\$25,963
15024	Annette Mahoney	External Clinical Placement	Sandusky County Board of MRDD Graduate Student Internship	\$21,405	\$1,586	\$56,485	\$0	\$77,890
15025	Annette Mahoney	External Clinical Placement	Harbor Behavioral Healthcare Graduate Student Internship	\$24,000	\$1,778	\$27,926	\$0	\$51,926

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15026	Annette Mahoney	Central Avenue - External Clinical Placement	Harbor Behavioral Healthcare Graduate Student Internship	\$12,000	\$889	\$13,963	\$0	\$25,963
15027	Annette Mahoney	22nd Street - External Clinical Placement	Harbor Behavioral Healthcare Graduate Student Internship	\$12,000	\$889	\$13,963	\$0	\$25,963
15028	Annette Mahoney	External Clinical Placement	Behavioral Connections of Wood County, Inc Graduate Student Internship	\$10,000	\$741	\$15,963	\$0	\$25,963
15029	Annette Mahoney	External Clinical Placement	Behavioral Connections of Wood County, Inc Graduate Student Internship	\$3,000	\$222	\$22,963	\$0	\$25,963
15249	Annette Mahoney	External Clinical Placement	Behavioral Connections of Wood County, Inc Graduate Student Internship	\$3,000	\$222	\$23,465	\$0	\$26,465
15250	Annette Mahoney	External Clinical Placement	Behavioral Connections of Wood County, Inc Graduate Student Internship	\$10,000	\$741	\$16,465	\$0	\$26,465

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15251	Annette Mahoney	Psychology Internship (Starr Avenue)	Unison Behavioral Health Group Graduate Student Internship	\$12,000	\$889	\$14,465	\$0	\$26,465
15252	Annette Mahoney	Central Avenue - External Clinical Placement	Harbor Behavioral Healthcare Graduate Student Internship	\$12,000	\$889	\$14,465	\$0	\$26,465
15253	Annette Mahoney	22nd Street - External Clinical Placement	Harbor Behavioral Healthcare Graduate Student Internship	\$12,000	\$889	\$14,465	\$0	\$26,465
15254	Annette Mahoney	External Clinical Placement	Harbor Behavioral Healthcare Graduate Student Internship	\$12,000	\$889	\$14,465	\$0	\$26,465
15255	Annette Mahoney	External Clinical Placement	Sandusky County Board of MRDD Graduate Student Internship	\$21,405	\$1,586	\$57,993	\$0	\$79,398
15256	Annette Mahoney	External Clinical Placement	Promedica Toledo Children's Hospital Graduate Student Internship	\$24,000	\$1,778	\$28,930	\$0	\$52,930

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15269	Annette Mahoney	External Clinical Placement	University of Toledo Physicians, LLC Graduate Student Internship	\$15,000	\$1,111	\$11,465	\$0	\$26,465
15166	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	\$128,156	\$23,067	\$52,116	\$0	\$180,272
15186	William O'Brien	Acceptance and Commitment Therapy for Latinos Living with HIV/AIDS: A Randomized Control Outcome Study	National Institutes of Health Mental Health Research Dissertation Grant to Increase Diversity (R36)	\$40,474	\$2,998	\$20,388	\$0	\$60,862
15247	William O'Brien	Get ACTive! A Pilot Acceptance and Commitment Therapy Workshop	University of Cincinnati (Centers for Disease Control and Prevention) Pilot Research Project Training Program	\$7,000	\$0	\$0	\$0	\$7,000
15011	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)	\$44,698	\$5,830	\$0	\$0	\$44,698
15012	Kenneth Pargament	Landmark Spirituality and Health Survey	University of Michigan (John Templeton Foundation)	\$63,106	\$8,231	\$0	\$0	\$63,106

SPAR Investigator/ No. Co-Investigator	r(s) Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15319 Kenneth Pargament William O'Brien	Religion, Spirituality, and Well Being: Annotated Bibliography of Seminal Works and Literature Review on the Experience of the Sacred as a Universal Experience	Fetzer Institute Research Agreement	\$16,000	\$1,185	\$18,217	\$0	\$34,217
15114 Carolyn Tompsett	Delinquent Teens' Activities and Social Lives in Space	National Institutes of Health Small Research Grant Program (R03)	\$75,503	\$21,184	\$26,761	\$0	\$102,264
Summary for PSYC Number of Submission Total Amount Reques			\$1,125,071	\$177,566	\$653,306	\$0	\$1,778,377
Percent of Grand Total	al Grants and Contracts Requested:		3.46%	3.57%	9.26%	0.00%	4.13%
<u>ROML</u>							
15163 Carlo Celli Larissa Szporluk	Francesco Guicciardini: Consolatoria, Acccusatoria, Defensoria, On Progressive Taxation, On the Use of Force, On Suicide for Political Reasons, Report on Spain, Savonarolian Excerpts	National Endowment for the Humanities Scholarly Editions and Translations Grants	\$75,318	\$0	\$22,778	\$0	\$98,096
Summary for ROML							
Number of Submission	ns: 1						
Total Amount Reques			\$75,318	\$0	\$22,778	\$0	\$98,096
Percent of Grand Total	al Grants and Contracts Requested:		0.23%	0.00%	0.32%	0.00%	0.23%

	R Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
SEE	<u></u>							
15045	Andrew Gregory	Scaling up from Model Systems to Big, Complex, Landscapes: What are the Traits of Successful Conservation Corridors?	Northern Arizona University (National Science Foundation) Population and Community Ecology	\$188,616	\$34,543	\$24,605	\$0	\$213,221
15052	Andrew Gregory	Analysis of the Energy Disturbance Thresholds Associated with Greater Sage-Grouse Lek Persistence: Implications for the Wyoming Core Areas Management Strategy	University of Wyoming (Wyoming Wildlife and Natural Resource Trust)	\$35,153	\$2,878	\$21,680	\$0	\$56,833
15102	Andrew Gregory	Assessing the Impacts of Bioenergy Extraction and Human Land Use on the Biodiversity of Kakamega Forest, Kenya	ECO2Librium	\$10,016	\$500	\$43,489	\$0	\$53,505
15108	Andrew Gregory	Spatial Explicit Habitat Management Plans for Improved Greater-Chicken Population Connectivity Among Cheyenne Grasslands, Grand Forks, and Minnesota Greater Prairie-Chicken Populations	North Dakota Game and Fish Department Pre-Proposal: North Dakota State Wildlife Grant	\$43,383	\$4,338	\$28,966	\$0	\$72,349
15109	Andrew Gregory	Spatial Landscape Context May Drive Rate of Sharp-Tailed Grouse Greater Prairie-Chicken Hybridization in North Dakota's Red River Valley	North Dakota Game and Fish Department Pre-Proposal: North Dakota State Wildlife Grant	\$43,383	\$4,338	\$28,966	\$0	\$72,349

	! Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15149	Andrew Gregory	CHN-L: Understanding Decisions to Protect Corridors and Quantifying Outcomes for Nature and Humans	National Science Foundation Dynamics of Coupled Natural and Human Systems (CNH)	\$417,328	\$64,789	\$15,733	\$0	\$433,061
15240	Andrew Gregory	Pathogen Exposure and Disease Risk for Soldiers within Waterways	US Department of Defense Changes in Pathogen Exposure Pathways under Non-Stationary Conditions and their Implications for Wildlife and Human Exposure on Department of Defense Lands	\$240,988	\$45,169	\$0	\$0	\$240,988
15146	Anita Simic Peter Gorsevski	Ground Data Acquisition and Processing for Hyperspectral Imaging of Harmful Algal Blooms (HABs)	AmericaView (National Aeronautics and Space Administration)	\$5,060	\$660	\$0	\$0	\$5,060
15155	Anita Simic	Critical Environmental Security: Remote Sensing of Natural Resources	North Atlantic Treaty Organization Science for Peace and Security Programme - Advanced Training Course	\$104,146	\$0	\$0	\$603	\$104,749
15160	Anita Simic Peter Gorsevski	Radiometric and Temporal Integration of Landsat and Sentinel-2 data for Better Retrieval of Crop Parameters	National Aeronautics and Space Administration Land Cover/Land Use Change: Multisource Land Imaging Science	\$246,182	\$38,546	\$38,968	\$0	\$285,150
15161	Anita Simic Peter Gorsevski Robert Vincent	Assessing the Effect of Crop Types on Evapotranspiration, Runoff and groundwater Recharge in the Hydrologically Sensitive Lake Erie Region	National Science Foundation Hydrologic Sciences	\$180,780	\$36,694	\$38,968	\$0	\$219,748

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15178	Anita Simic	Pre-Proposal	Michigan State University (US Department of Energy)	\$47,662	\$13,373	\$25,230	\$0	\$72,892
15266	Anita Simic	Building Resilient Shorelines for a Healthier Lake Erie (Phase 1)	University of Toledo (US Department of Commerce - NOAA and Ohio Department of Natural Resources)	\$15,000	\$822	\$11,480	\$0	\$26,480
15267	Anita Simic	Building Resilient Shorelines for a Healthier Lake Erie (Phase 2)	University of Toledo (US Department of Commerce - NOAA and Ohio Department of Natural Resources)	\$23,766	\$137	\$14,022	\$0	\$37,788
15268	Anita Simic	Building Resilient Shorelines for a Healthier Lake Erie (Phase 3)	University of Toledo (US Department of Commerce - NOAA and Ohio Department of Natural Resources)	\$6,000	\$329	\$13,369	\$0	\$19,369
15285	Anita Simic	Holistically Advancing Formal and Informal Earth Science Education Through Effective and Innovative Curricula, Educator and Student Development	AmericaView (National Aeronautics and Space Administration)	\$183,927	\$31,390	\$6,394	\$0	\$190,321
	nary for SEES mber of Submissions:	16						
Tot	tal Amount Requested			\$1,791,390	\$278,506	\$311,870	\$603	\$2,103,863
Per	rcent of Grand Total Gra	ants and Contracts Requested:		5.50%	5.59%	4.42%	0.02%	4.88%

	? Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
SOC								
15258	Peggy Giordano Wendy Manning Monica Longmore	Mechanisms Underlying Cessation of IPV Perpetration: A Longitudinal Study of the Desistance Process	US Department of Justice Research and Evaluation on Violence Against Women: Intimate Partner Violence and Sexual Violence	\$299,000	\$88,436	\$13,312	\$0	\$312,312
15296	Danielle Kuhl	Gangs, Girls, and Geography: The Social, Structural, and Cultural Context of Juvenile Co-Offending	University of Nebraska-Lincoln (US Department of Justice) Data Resources Program: Funding for Analysis of Existing Data	\$15,619	\$4,620	\$13,454	\$0	\$29,073
15112	I-Fen Lin	Activity Limitations, Coping, and Depressive Symptoms Among Taiwanese Older Adults	Chiang Ching-kuo Foundation for Internationa Scholarly Exchange Scholar Grants	\$35,000	\$0	\$0	\$0	\$35,000
15224	I-Fen Lin	Parents' and Adult Children's Reports of Intergenerational Transfers	University of Michigan (National Institutes of Health) Small Grants for Research Using PSID Data (Panel Study of Income Dynamics)	\$27,800	\$7,800	\$0	\$0	\$27,800
15259	Monica Longmore Wendy Manning Peggy Giordano	Parents' Antisocial Behaviors, Intimate Relationships, and Normative Beliefs as Influences on Children's Exposure to Polyvictimization and Well-Being Outcomes	US Department of Justice Research and Evaluation on Children Exposed to Violence	\$278,677	\$82,426	\$13,312	\$0	\$291,989

Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Monica Longmore Peggy Giordano Wendy Manning	Parenting, Child Polyvictimization and Well-Being Outcomes	National Institutes of Health Academic Research Enhancement Award (R15)	\$131,973	\$39,034	\$23,480	\$0	\$155,453
Wendy Manning	Measuring Marriage & Divorce at the County Level	National Institutes of Health Small Research Grant Program (R03)	\$69,500	\$19,500	\$21,815	\$0	\$91,315
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	\$215,035	\$0	\$402,685
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)	\$3,146	\$883	\$0	\$0	\$3,146
Wendy Manning Karen Guzzo	Center for Family and Demographic Research	National Institutes of Health Population Dynamics Centers Research Infrastructure FY 2015 (P2C)	\$395,770	\$117,059	\$361,623	\$0	\$757,393
Wendy Manning	Graduate Student Internship Agreement	American Sociological Association Graduate Student Internship	\$7,582	\$562	\$5,088	\$0	\$12,670
	Monica Longmore Peggy Giordano Wendy Manning Wendy Manning Wendy Manning Karen Guzzo Wendy Manning	Monica Longmore Peggy Giordano Wendy Manning Measuring Marriage & Divorce at the County Level Wendy Manning Karen Guzzo Wendy Manning Pilot Study for the National Study of Family Dynamics Wendy Manning Karen Guzzo Center for Family and Demographic Research Center for Family and Demographic Research Center for Family and Demographic Research	Co-Investigator(s) Project Title Sponsor Monica Longmore Peggy Glordano Wendy Manning Parenting, Child Polyvictimization and Well-Being Outcomes National Institutes of Health Academic Research Enhancement Award (R15) Wendy Manning Measuring Marriage & Divorce at the County Level National Institutes of Health Small Research Grant Program (R03) Wendy Manning Karen Guzzo Center for Family and Demographic Research National Institutes of Health Research Infrastructure for Demographic and Behavioral Population Science (R24) 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) Wendy Manning Karen Guzzo Center for Family and Demographic Research National Institutes of Health Population Dynamics Centers Research Infrastructure FY 2015 (P2C) Wendy Manning Graduate Student Internship Agreement American Sociological Association	Co-Investigator(s) Project Title Sponsor Request \$ Monica Longmore Peggy Giordano Wendy Manning Parenting, Child Polyvictimization and Well-Being Outcomes National Institutes of Health Academic Research Enhancement Award (R15) \$131,973 Academic Research Enhancement Award (R15) Wendy Manning Measuring Marriage & Divorce at the County Level National Institutes of Health Small Research Grant Program (R03) \$69,500 Wendy Manning Karen Guzzo Center for Family and Demographic Research National Institutes of Health Research Foundation (National Institutes of Health) \$187,650 Wendy Manning Pilot Study for the National Study of Family Dynamics Ohio State University Research Foundation (National Institutes of Health) \$3,146 Exploratory/Developmental Research Grant (R21) Exploratory/Developmental Research Grant (R21) \$395,770 Wendy Manning Center for Family and Demographic Research Infrastructure FY 2015 (P2C) National Institutes of Health (P2C) \$395,770	Co-Investigator(s) Project Title Sponsor Request \$ F & A \$ Monica Longmore Peggy Giordano Well-Belrig Outcomes Parenting, Child Polyvictimization and Well-Belrig Outcomes National Institutes of Health Academic Research Enhancement Award (R15) \$131,973 \$39,034 Wendy Manning Measuring Marriage & Divorce at the County Level National Institutes of Health Small Research Grant Program (R03) \$69,500 \$19,500 Wendy Manning Karen Guzzo Center for Family and Demographic Research National Institutes of Health Research Foundation (R24) \$187,650 \$52,650 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) \$3,146 \$883 Wendy Manning Center for Family and Demographic Research Infrastructure FY 2015 (P2C) National Institutes of Health Population Dynamics Centers Research Infrastructure FY 2015 (P2C) \$117,059 Wendy Manning Graduate Student Internship Agreement American Sociological Association \$7,582 \$562	Co-Investigator(s) Project Title Sponsor Request \$ F & A \$ Contrib \$ Monica Longmore Peggy Glordano Wendy Manning Parenting, Child Polyvictimization and Well-Being Outcomes National Institutes of Health Academic Research Enhancement Award (R15) \$131,973 \$39,034 \$23,480 Wendy Manning Measuring Marriage & Divorce at the County Level National Institutes of Health Small Research Grant Program (R03) \$69,500 \$19,500 \$21,815 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 \$215,035 Wendy Manning Karen Guzzo Plot Study for the National Study of Family Dynamics Ohio State University Research Foundation (National Institutes of Health) Exploratory/Developmental Research Grant (R21) \$3,146 \$883 \$0 Wendy Manning Karen Guzzo Center for Family and Demographic Research National Institutes of Health Population Dynamics Centers Research Infrastructure FY 2015 (P2C) \$395,770 \$117,059 \$361,623 Wendy Manning Graduate Student Internship Agreement American Sociological Association \$7,582 \$562 \$5,088	Co-Investigator(s) Project Title Sponsor Request \$

Evaluation of New Pathways for Fathers and Families		Sponso Request S				Total Request \$
15218 Laura Sanchez Equestrian Sports as a Form of Risky Play in the Development of Adolescent and Young Adult Resilience Risk-Taking, and Safety Among Intercollegiate Horse Show Association (IHSA) Student Athletes 15010 Raymond Swisher Danielle Kuhl 15214 Wendy Manning Evaluation of Keeping It Together (KIT) Healthy Marriage and Relationship Education (US Department of Health and Human Services) (US Department of Health and Human Services) (Healthy Marriage and Relationship Education Grants (National Institutes of Health Academic Research Enhancement Award (R15) (R15) Toledo Area Ministries (US Department of Health and Human Services) Healthy Marriage and Relationship Education (Sants National Institutes of Health Academic Research Foundation LOI: Innovation Grant 15218 Laura Sanchez A Multi-Method Study to Test New Tools for Assessing Health, Resilience, Risk-Taking, and Safety Among Intercollegiate Horse Show Association (IHSA) Student Athletes 15218 Raymond Swisher Danielle Kuhl 15219 Raymond Swisher Danielle Kuhl 15219 National Institutes of Health National Institute on Child Health & Human	\$142,	\$142,000	\$42,000	\$31,582	\$0	\$173,582
Kelly Balistreri Healthy Marriage and Relationship Education						
Education Services) Healthy Marriage and Relationship Education Grants 15218 Laura Sanchez Equestrian Sports as a Form of Risky Play in the Development of Adolescent and Young Adult Resilience A Multi-Method Study to Test New Tools for Assessing Health, Resilience, Risk- Taking, and Safety Among Intercollegiate Horse Show Association (IHSA) Student Athletes Neighborhood Change and Violence in Danielle Kuhl Education Services) Healthy Marriage and Relationship Education Services) Healthy Marriage and Relationship Education Stage, Services) Stage Services) Healthy Marriage and Relationship Education Stage, Services) Stage Services) Healthy Marriage and Relationship Education Stage, Services) Stage Stag	\$52,	\$52,000	\$42,000	\$31,582	\$0	\$83,582
Grants 15218 Laura Sanchez Equestrian Sports as a Form of Risky Play in the Development of Adolescent and Young Adult Resilience National Institutes of Health Academic Research Enhancement Award (R15) Academic Research Enhancement Award (R15)						
Play in the Development of Adolescent and Young Adult Resilience Academic Research Enhancement Award (R15) Laura Sanchez A Multi-Method Study to Test New Tools for Assessing Health, Resilience, Risk-Taking, and Safety Among Intercollegiate Horse Show Association (IHSA) Student Athletes Neighborhood Change and Violence in Danielle Kuhl Adolescence and Emerging Adulthood Academic Research Enhancement Award (R15) Horses & Humans Research Foundation \$10,000 \$0 LOI: Innovation Grant National Institutes of Health National Institute on Child Health & Human		n				
and Young Adult Resilience (R15) Laura Sanchez A Multi-Method Study to Test New Tools for Assessing Health, Resilience, Risk-Taking, and Safety Among Intercollegiate Horse Show Association (IHSA) Student Athletes Neighborhood Change and Violence in Danielle Kuhl Adolescence and Emerging Adulthood National Institute on Child Health & Human	\$139	\$139,000	\$39,000	\$21,654	\$0	\$160,654
for Assessing Health, Resilience, Risk- Taking, and Safety Among Intercollegiate Horse Show Association (IHSA) Student Athletes LOI: Innovation Grant LOI: Innovation Grant Raymond Swisher Danielle Kuhl Neighborhood Change and Violence in Adolescence and Emerging Adulthood National Institutes of Health National Institute on Child Health & Human						
for Assessing Health, Resilience, Risk- Taking, and Safety Among Intercollegiate Horse Show Association (IHSA) Student Athletes LOI: Innovation Grant LOI: Innovation Grant Raymond Swisher Danielle Kuhl Neighborhood Change and Violence in Adolescence and Emerging Adulthood National Institutes of Health National Institute on Child Health & Human	\$10.	\$10,000) \$0	\$0	\$0	\$10,000
Danielle Kuhl Adolescence and Emerging Adulthood National Institute on Child Health & Human		, ,	·	, i	·	. ,
Tradicial include on office realization	\$141,	\$141,909	\$39,816	\$15,140	\$0	\$157,049
Jorge Chavez Development Academic Research Enhancement Award (R15)						
Summary for SOC						
Number of Submissions: 16 Total Amount Requested \$1,936,626 \$575,786	026 4	¢1 026 626	¢575 706	¢767.077	\$0	¢2 702 702
Total Amount Requested \$1,936,626 \$575,786 Percent of Grand Total Grants and Contracts Requested: 5.95% 11.56%						\$2,703,703 6.27%

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$			Other Source \$	Total Request \$
<u>TCOM</u>							
15208 Louisa Ha Gi Woong Yun Clayton Rosati	Home Mobile Broadband Technology's Effects on Information Diversity and Quality of Life: Differences in Disadvantaged Rural and Urban America	National Science Foundation Science, Technology and Society (STS)	\$438,065	\$122,910	\$31,844	\$0	\$469,909
Summary for TCOM							
Number of Submissions: Total Amount Requested	1		\$438,065	\$122,910	\$31,844	\$0	\$469,909
•	ants and Contracts Requested:		1.35%	2.47%	φ31,044 0.45%	0.00%	1.09%
WS 15219 Sarah Rainey Kristen Rudisill	Popular Culture, Difference, and Diversity: Using Popular Culture to	National Endowment for the Humanities Summer Seminars and Institutues	\$169,098	\$28,506	\$30,001	\$0	\$199,099
	Facilitate Diversity Education						
Summary for WS							
Number of Submissions:	1						
Total Amount Requested			\$169,098	\$28,506	\$30,001	\$0	\$199,099
Percent of Grand Total Gr	ants and Contracts Requested:		0.52%	0.57%	0.43%	0.00%	0.46%
Summary for A&S Number of Submissions	: 215						
Total Amount Requested	d:		\$17,354,957	\$3,520,189	\$4,957,822	\$82,353	\$22,395,132
Percent of Grant Total G	rants and Contracts Requested:		53.33%	70.70%	70.31%	2.35%	51.96%

Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Tota Request \$
<u>MOS</u>							
W. Robert Midden Moira van Staaden T. Carter Gilmer	Granting Access to Mathematics and Science - Cohort II - GRAMS II	National Science Foundation S-STEM: Schlr Sci Tech Eng & Math	\$3,069	\$0	\$0	\$0	\$3,069
W. Robert Midden	Project Evaluation for Pathways to Prosperity	Toledo Public Schools (US Department of Labor) Youth CareerConnect	\$10,000	\$741	\$0	\$0	\$10,000
W. Robert Midden Eric Worch	iEvolve: Inquiry and Engagement to Invigorate and Optimize Learning for Everyone	National Science Foundation MSP Targeted Awards	\$1,617,742	\$310,867	\$0	\$0	\$1,617,742
W. Robert Midden	Identifying the Best Strategy to Reduce Phosphorus Loads to Lake Erie from Agricultural Watersheds (Survey of Local Sources of Nutrients in the Upper Portage River Watershed)	Heidleberg Univeristy (Ohio Board of Regents and Ohio State University Research Foundation)	\$18,945	\$0	\$32,293	\$0	\$51,238
W. Robert Midden	Northwest Ohio Regional STEM Hub Investment & Embed Support	Battelle Memorial Foundation (State of Ohio)	\$25,000	\$0	\$0	\$0	\$25,000
_	MOS W. Robert Midden Moira van Staaden T. Carter Gilmer W. Robert Midden W. Robert Midden Eric Worch W. Robert Midden	W. Robert Midden Mora van Staaden T. Carter Gilmer W. Robert Midden W. Robert Midden W. Robert Midden W. Robert Midden Eric Worch W. Robert Midden W. Robert Midden Froject Evaluation for Pathways to Prosperity IEvolve: Inquiry and Engagement to Invigorate and Optimize Learning for Everyone W. Robert Midden W. Robert Midden Identifying the Best Strategy to Reduce Phosphorus Loads to Lake Erie from Agricultural Watersheds (Survey of Local Sources of Nutrients in the Upper Portage River Watershed) W. Robert Midden Northwest Ohio Regional STEM Hub	MOS W. Robert Midden Moira van Staaden T. Carter Gilmer W. Robert Midden W. Robert Midden W. Robert Midden W. Robert Midden Frosperity W. Robert Midden Fric Worch Best Strategy to Reduce Phosphorus Loads to Lake Erie from Agricultural Watersheds (Survey of Local Sources of Nutrients in the Upper Portage River Watershed) W. Robert Midden Northwest Ohio Regional STEM Hub Battelle Memorial Foundation	MOS W. Robert Midden Midden Science - Cohort II - GRAMS II T. Carter Gilmer W. Robert Midden Midden T. Carter Gilmer W. Robert Midden Midden T. Carter Gilmer W. Robert Midden Midden Midden Midden T. Carter Gilmer W. Robert Midden Midde	MOS W. Robert Midden Science - Cohort II - GRAMS II W. Robert Midden Project Evaluation for Pathways to Prosperity W. Robert Midden Eric Worch W. Robert Midden Bizvolve: Inquiry and Engagement to Invigorate and Optimize Learning for Everyone W. Robert Midden W. Robert Midden IEvolve: Inquiry and Engagement to Invigorate and Optimize Learning for Everyone W. Robert Midden W. Robert Midden Identifying the Best Strategy to Reduce Phosphorus Loads to Lake Erie from Agricultural Watersheds (Survey of Local Sources of Nutrients in the Upper Portage River Watershed) W. Robert Midden W. Robert Midden Identifying the Best Strategy to Reduce Phosphorus Loads to Lake Erie from Agricultural Watersheds (Survey of Local Sources of Nutrients in the Upper Portage River Watershed) W. Robert Midden Northwest Ohio Regional STEM Hub Battelle Memorial Foundation \$25,000 \$0	MOS W. Robert Midden Moira van Staaden T. Carter Gilmer W. Robert Midden Moira van Staaden T. Carter Gilmer W. Robert Midden Moira van Staaden T. Carter Gilmer W. Robert Midden Moira van Staaden T. Carter Gilmer W. Robert Midden Moira van Staaden T. Carter Gilmer W. Robert Midden Moira van Staaden T. Carter Gilmer W. Robert Midden Moira van Staaden T. Carter Gilmer W. Robert Midden Moira Van Moira Moira Van Van Moira Van Moira Van Van Van Van Van Van Van Van Van Va	MOS W. Robert Midden Moira van Staaden T. Carter Gilmer W. Robert Midden Project Evaluation for Pathways to Prosperity W. Robert Midden Midden Eric Worch W. Robert Midden Prosperity W. Robert Midden Northwest Ohio Regional STEM Hubb W. Robert Midden Prosperity W. Robert Midden Northwest Ohio Regional STEM Hubb Battelle Memorial Foundation W. Robert Midden Northwest Ohio Regional STEM Hubb Battelle Memorial Foundation W. Robert Midden Northwest Ohio Regional STEM Hubb W. Robert Midden Northwe

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15271	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	\$486,830	\$0	\$296,762	\$0	\$783,592
15298	W. Robert Midden	Evaluation of Wastewater Treatments to Reduce Nutrient Transport from Dairy Manure Land Use: Data Collection	Ohio Water Development Authority Research and Development Grant Program	\$138,440	\$39,785	\$75,962	\$63,394	\$277,796
	mary for COSMOS	7						
To	tal Amount Requested			\$2,300,026	\$351,393	\$405,017	\$63,394	\$2,768,437
Pe	rcent of Grand Total Gra	ants and Contracts Requested:		7.07%	7.06%	5.74%	1.81%	6.42%
<u>INTL</u>								
15088	Jenifer Chambers Sara Smith	EducationUSA Leadership Institute	Institute of International Education (US Department of State) EducationUSA Leadership Institute: Campus Internationalization: Institutional Structures to Support Inbound and Outbound Student Mobility	\$49,500	\$6,313	\$18,327	\$0	\$67,827
Sumr	mary for INTL							
	ımber of Submissions:	1						
	tal Amount Requested			\$49,500	\$6,313	\$18,327	\$0	\$67,827
Pe	rcent of Grand Total Gra	ants and Contracts Requested:		0.15%	0.13%	0.26%	0.00%	0.16%

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>NTSS</u>							
15318 Barbara Henry	Bowling Green State University Center of Excellence for Veteran Student Success	US Department of Education FIPSE - Centers of Excellence for Veteran Student Success	\$183,221	\$13,572	\$72,552	\$0	\$255,773
Summary for NTSS Number of Submissions:	1						
Total Amount Requested			\$183,221	\$13,572	\$72,552	\$0	\$255,773
Percent of Grand Total Gr	ants and Contracts Requested:		0.56%	0.27%	1.03%	0.00%	0.59%
<u>OSL</u>							
15103 Jane Rosser	MLK Disaster Preparedness	Hope Worldwide 2015 Martin Luther King, Jr. Day of Service Grant	\$1,000	\$0	\$2,334	\$0	\$3,334
15167 Jane Rosser	MLK Day of Service	Ohio Commission on Service and Volunteerism ServeOhio National Days of Service Mini- Grant	\$1,000	\$0	\$0	\$0	\$1,000
15317 Paul Valdez	Vote Everywhere Ambassadors	Andrew Goodman Foundation	\$3,000	\$0	\$0	\$0	\$3,000

SPAR Investigator/ No. Co-Investigator(s) Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Summary for OSL						
Number of Submissions: 3						
Total Amount Requested		\$5,000	\$0	\$2,334	\$0	\$7,334
Percent of Grand Total Grants and Contracts Requested:		0.02%	0.00%	0.03%	0.00%	0.02%
Summary for AA Number of Submissions: 12						
Total Amount Requested:		\$2,537,747	\$371,278	\$498,230	\$63,394	\$3,099,371
Percent of Grant Total Grants and Contracts Requested:		7.80%	7.46%	7.07%	1.81%	7.19%

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
CBA							
<u>ECON</u>							
15035 Kenju Kamei	New Frontiers of Behavioral Public Economics: Experiments on Endogenous Formal Authority	Brown University (National Science Foundation)	\$16,629	\$4,666	\$15,942	\$0	\$32,571
Summary for ECON							
Number of Submissions: Total Amount Requested	1		\$16,629	\$ <i>4,666</i>	\$15,9 4 2	\$0	\$32,571
	ants and Contracts Requested:		0.05%	0.09%	0.23%	0.00%	0.08%
<u>MGMT</u>							
15009 Hokey Min	Developing Public-Private Partnerships for Improving Regional Mass Transit Services in The United States	San Jose State University (US Department of Transportation)	\$19,415	\$4,594	\$19,415	\$0	\$38,830
Summary for MGMT							
Number of Submissions:	1		¢40.445	¢4.504	¢40.445	\$0	¢20,020
Total Amount Requested	ants and Contracts Requested:		\$19,415 0.06%	\$4,594 0.09%	\$19,415 0.28%	\$0 0.00%	\$38,830 0.09%
	and and John doto Noquotica.		0.0070	0.0070	0.2070	0.0070	0.0070
Summary for CBA Number of Submissions	: 2						
Total Amount Requested			\$36,044	\$9,260	\$35,357	\$0	\$71,401
	rants and Contracts Requested:		0.11%	0.19%	0.50%	0.00%	0.17%

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>CHHS</u>							
<u>CHHS</u>							
15230 Betsy Bunner	Personal Responsibility Education Program (PREP) for Foster Care and Adjudicated Youth	Lucas County Regional Health District (Ohio Department of Health)	\$42,000	\$0	\$0	\$0	\$42,000
Summary for CHHS Number of Submissions:	1						
Total Amount Requested			\$42,000	\$0	\$0	\$0	\$42,000
Percent of Grand Total Gra	ants and Contracts Requested:		0.13%	0.00%	0.00%	0.00%	0.10%
<u>PAH</u>							
15056 Hailu Kassa	Teaching and Research Collaboration Between BGSU, USA & Mettu University, Ethiopia	US Department of State US-Ethipoian University Seed Money Competition	\$15,000	\$0	\$16,000	\$0	\$31,000
15315 Mary-Jon Ludy	Weight Gain: Cause or Effect of	Academy of Nutrition and Dietetics	\$1,500	\$0	\$12,166	\$0	\$13,666
Robin Tucker-Falconer	Gustatory and Olfactory Hyponsensitivity	DuPont Nutrition and Health - Research Dietetic Practice Group Awards					
15092 Robin Tucker-Falconer	The Examination of Fat Taste	Temple University (National Institutes of Health)	\$178,600	\$50,111	\$40,704	\$0	\$219,304

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15165	Robin Tucker-Falconer	University Faculty Health Study:	Ohio Bureau of Workers' Compensation	\$173,641	\$26,907	\$10,473	\$0	\$184,114
	Mary-Jon Ludy Kate Magsamen-Conrad Russell Matthews	Removing Barriers to Participation in University-Based Workplace Wellness Programs	Ohio Occupational Safety and Health Research Program					
15246	Robin Tucker-Falconer Donna Colcord	Comparison of the Effectiveness of Different Spices on Swallowing Pressures in the Elderly	Academy of Nutrition and Dietetics McCormick Science Institute Research Award	\$5,000	\$0	\$0	\$0	\$5,000
Nui	nary for PAH mber of Submissions:	5					•	
Tot	tal Amount Requested			\$373,741	\$77,018	\$79,343	<i>\$0</i>	\$453,084
Pei	rcent of Grand Total Gra	ants and Contracts Requested:		1.15%	1.55%	1.13%	0.00%	1.05%
	mary for CHHS mber of Submissions:	6						
To	tal Amount Requested	:		\$415,741	\$77,018	\$79,343	\$0	\$495,084
Pe	rcent of Grant Total G	rants and Contracts Requested:		1.28%	1.55%	1.13%	0.00%	1.15%

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>CMA</u>							
<u>MUSP</u>							
15020 Robert Satterlee	Elementary Band Instruction AY 14/15	St. Patrick of Heatherdowns Graduate Student Internship	\$5,686	\$421	\$9,502	\$0	\$15,188
15021 Robert Satterlee	Elementary Band Instruction	St. Aloysius School Graduate Student Internship	\$6,318	\$468	\$10,206	\$0	\$16,524
15272 Robert Satterlee	Elementary Band Instruction AY 15/16	St. Patrick of Heatherdowns Graduate Student Internship	\$5,686	\$421	\$12,470	\$0	\$18,156
15274 Robert Satterlee	Music Internship AY 15/16	All Saints Catholic School Graduate Student Internship	\$6,318	\$468	\$18,176	\$0	\$24,494
15277 Robert Satterlee	Elementary Band Instruction AY 15/16	St. Aloysius School Graduate Student Internship	\$6,318	\$468	\$18,176	\$0	\$24,494

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: 5						
Total Amount Requested		\$30,326	\$2,246	\$68,530	\$0	\$98,856
Percent of Grand Total Grants and Contracts Requested:		0.09%	0.05%	0.97%	0.00%	0.23%
Summary for CMA Number of Submissions: 5						
Total Amount Requested:		\$30,326	\$2,246	\$68,530	\$0	\$98,856
Percent of Grant Total Grants and Contracts Requested:		0.09%	0.05%	0.97%	0.00%	0.23%

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>DEM</u>							
<u>CAREER</u>							
15016 Jeffery Jackson	BGSU Means Internships & Co-ops	Ohio Board of Regents Ohio Means Internships & Co-ops	\$325,000	\$26,000	\$0	\$582,424	\$907,424
15283 Jeffery Jackson	BGSU Means Internships & Co-ops 2.5	Ohio Board of Regents Regionally Aligned Priorities in Delivering Skills	\$333,333 s	\$26,667	\$0	\$889,935	\$1,223,268
		(RAPIDS) - Ohio Means Internships & Co-ops 2.5					
Summary for CAREER							
Number of Submissions:	2						
Total Amount Requested			\$658,333	\$52,667	\$0	\$1,472,359	\$2,130,692
Percent of Grand Total Gr	ants and Contracts Requested:		2.02%	1.06%	0.00%	42.03%	4.94%
Summary for DEM							
Number of Submissions							
Total Amount Requested			\$658,333	\$52,667	\$0	\$1,472,359	\$2,130,692
Percent of Grant Total G	rants and Contracts Requested:		2.02%	1.06%	0.00%	42.03%	4.94%

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>EDHD</u>							
<u>CAES</u>							
15096 Stacey Rychener	Good Behavior Game Evaluation	Putnam County ESC (Ohio Department of Mental Health and Addiction Services)	\$15,000	\$1,111	\$0	\$0	\$15,000
15299 Stacey Rychener	Historical Data Entry - Project MORE	Putnam County ESC (Ohio Department of Mental Health and Addiction Services)	\$2,827	\$209	\$0	\$0	\$2,827
15303 Stacey Rychener	Project Assess, Address, and Achieve	Children's Resource Center (Ohio Department of Mental Health, Ohio Department of Youth Services and Wood Fee for Service Agreement	\$7,500	\$491	\$0	\$0	\$7,500
15309 Stacey Rychener Rachel Reinhart	Ohio Migrant Education - Year 2	Ohio Department of Education (US Department of Education) Statewide Migrant Education Needs Assessment, Service Delivery Plan and Evaluation	\$25,000	\$1,851	\$5,086	\$0	\$30,086
Summary for CAES							
Number of Submissions:	4						
Total Amount Requested			\$50,327	\$3,662	\$5,086	\$0	\$55,413
Percent of Grand Total Gr	rants and Contracts Requested:		0.15%	0.07%	0.07%	0.00%	0.13%

	? Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>DIS</u>								
15120	Kelly Kozlowski	Investigating the Efficacy of Online Groups for At-Risk High School Students	Fahs-Beck Fund for Research and Experimentation Faculty/Post-Doctoral Research Grant	\$20,000	\$0	\$10,176	\$0	\$30,176
15033	Mary Murray Mariana Mereoiu William Colwell	SPDG Grant - Year 3	Ohio Coalition for the Education of Children with Disabilities (US Department of Education and Ohio Department of Education)	\$122,421	\$34,348	\$25,444	\$0	\$147,865
			Service Provider Agreement					
Nı To	mary for <u>DIS</u> umber of Submissions: otal Amount Requested ercent of Grand Total Gr	2 ants and Contracts Requested:		\$142,421 0.44%	\$34,348 0.69%	\$35,620 0.51%	\$0 0.00%	\$178,041 0.41%
<u>EDF</u>		and dominate requested.		0.4470	0.0070	0.0170	0.0070	0.4170
15063		Enhancing Social Opportunity in a Post- Recession Era Through Academic Climate for Adolescents and Young Adults	Spencer Foundation Small Research Grant	\$49,999	\$0	\$12,720	\$0	\$62,719
15095	Margaret Booth Wendy Manning Jean Gerard Christopher Frey	Education Achievement in the Post- Economic Recession Era: Resiliency Transitioning from Adolescence to Young Adulthood	William T. Grant Foundation LOI: Reducing Inequality Grants	\$380,000	\$49,565	\$0	\$0	\$380,000

Spender Foundation Spender Foundation Spender Foundation Research-Practice Partnership Grants Spender Foundation		Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Rachel Reinhart (US Department of Health and Human Services) Rural Health Care Services Outreach Program 15158 Toni Sondergeld Rachel Reinhart 15159 Toni Sondergeld Rachel Reinhart 15150 Toni Sondergeld Rachel		Wendy Manning Jean Gerard	and Well-Being in Adolescence and Young Adulthood: A School District- University Research Practice Partnership	•	\$136,176	\$17,762	\$59,414	\$0	\$195,590
Rachel Reinhart (US Department of Health and Human Services) Rural Health Care Services Outreach Program 15159 Toni Sondergeld Rachel Reinhart Technology 2 (IHOTT2) (Fostoria) Rachel Reinhart Technology 2 (IHOTT2) (Fostoria) Promedica (US Department of Health and Human Services) Rural Health Care Services Outreach Program Services) Rural Health Care Services Outreach Program Toni Sondergeld Public Health Prevention Strategies for Obesity, Diabetes, Heart Disease and Stroke Through Chronic Disease Coordinating Networks (Healthy Lenawe 2020) Summary for EDFI		_	Lenawee Telemental Health	(US Department of Health and Human Services)		\$909	\$0	\$0	\$10,000
Rachel Reinhart Technology 2 (IHOTT2) (Fostoria) (US Department of Health and Human Services) Rural Health Care Services Outreach Program 15177 Toni Sondergeld Public Health Prevention Strategies for Obesity, Diabetes, Heart Disease and Stroke Through Chronic Disease Coordinating Networks (Healthy Lenawee 2020) Summary for EDFI (US Department of Health and Human Services) Rural Health Care Services Outreach Program (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)		=	Healthy Sandusky County (Fremont)	(US Department of Health and Human Services)		\$909	\$0	\$0	\$10,000
Obesity, Diabetes, Heart Disease and Stroke Through Chronic Disease Control and Prevention) Coordinating Networks (Healthy Lenawee 2020) Implementing Public Health Prevention Strategies for Obesity, Diabetes, Heart Disease and Stroke Through Chronic Disease Coordinating Networks (MI 1422) Summary for EDFI Obesity, Diabetes, Heart Disease Control and Prevention Strategies for Obesity, Diabetes, Heart Disease and Stroke Through Chronic Disease Coordinating Networks (MI 1422)		_		(US Department of Health and Human Services)		\$909	\$0	\$0	\$10,000
Summary for EDFI	15177	Toni Sondergeld	Obesity, Diabetes, Heart Disease and Stroke Through Chronic Disease Coordinating Networks (Healthy Lenawee	(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	\$30,000	\$5,000	\$2,544	\$0	\$32,544
Number of Submissions: 7				<u> </u>					
Total Amount Requested \$626,175 \$75,054 \$74,678 \$0			7		\$626 175	\$75.05 <i>4</i>	\$7 <i>1 67</i> 9	¢ ∩	\$700,853
Percent of Grand Total Grants and Contracts Requested: \$020,175 \$75,054 \$74,678 \$0 1.92% 1.51% 1.06% 0.00%		•	ants and Contracts Requested:						\$700,853 1.63%

	? Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>EDT</u>	<u>L</u>							
15059	Savilla Banister	Digital Technology Integration in Middle Eastern Classrooms	Council for International Exchange of Scholars Fulbright Scholar Program	\$0	\$0	\$0	\$0	\$0
15117	Robert Berns	Career-Technical Education (CTE) Teacher Education Preparation and Retention FY2014-2015	Ohio Department of Education (US Department of Education) Division of Career-Technical & Adult Education	\$17,000	\$1,260	\$0	\$0	\$17,000
15312	Robert Berns Frederick Polkinghorne	Career-Technical Education (CTE) Teacher Education Preparation and Retention FY2015-2016	Ohio Department of Education (US Department of Education) Division of Career-Technical & Adult Education	\$112,000	\$8,296	\$0	\$0	\$112,000
15079	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)	\$155,543	\$11,522	\$12,720	\$0	\$168,263
15257	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)	\$81,981	\$6,072	\$12,720	\$0	\$94,701

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15279	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)	\$277,863	\$20,583	\$12,720	\$0	\$290,583
15142	Emilio Duran	ASSETS: Advancing the Science Skill of Elementary Teachers and Students	Ohio Board of Regents (US Department of Education) Improving Teacher Quality State Grants Program	\$94,465	\$6,870	\$0	\$0	\$94,465
15064	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
15141	Debra Gallagher Gabriel Matney	Black Swamp - Math Teachers Circle (BS - MTC)	Ohio Board of Regents (US Department of Education) Improving Teacher Quality State Grants Program	\$46,595	\$3,452	\$0	\$0	\$46,595
15115	Tracy Huziak-Clark John Laird Toni Sondergeld	Science Modeling Advancing Reasoning- Based Teaching for Middle School Physical Sciences (SMART for Middle School Physical Science)	National Science Foundation Discovery Research K-12 (DRK-12)	\$737,340	\$202,228	\$60,331	\$0	\$797,671
15140	Tracy Huziak-Clark John Laird	Science Teaching Advancement through Modeling Physical Science V - STAMPS V	Ohio Board of Regents (US Department of Education) Improving Teacher Quality State Grants Program	\$154,864	\$11,471	\$74,480	\$0	\$229,344

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Tota Request \$
15215	Tracy Huziak-Clark John Laird	SMART: Science Modeling to Advance Reasoning-Based Teaching for Middle School Physical Science	BGSU Foundation (Martha Holden Jennings Foundation) Open Grants - Deep Learning	\$14,800	\$0	\$3,715	\$9,992	\$28,507
15061	Gabriel Matney	Cultural Connections through Mathematics	Council for International Exchange of Scholar: Fulbright Scholar Program	\$0	\$0	\$0	\$0	\$0
15278	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)	\$419,445	\$31,071	\$25,440	\$0	\$444,885
15030	Nancy Patterson Angela Thomas Patrick Vrooman Dorothy Kern-Blystone	MERC GEAR UP V	Battlecreek Community Foundation (US Department of Education) Gaining Early Awareness & Readiness for Undergraduate Programs	\$2,664,000	\$39,757	\$239,128	\$1,819,937	\$4,723,065
15104	Solotchnee Subreenduth Lan Li Timothy Murnen Krishna Han	Teaching Excellence & Achievement Program (TEA) at BGSU	International Research Exchange Board (US Department of State) Teaching Excellence and Achievement Program (TEA)	\$184,000	\$31,786	\$51,879	\$0	\$235,879
15295	Solotchnee Subreenduth Lan Li Timothy Murnen 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	\$33,318	\$47,788	\$0	\$237,788

	nvestigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
C	angela Thomas Cynthia Ross Iancy Patterson	Going to the Sources: Interdisciplinary Planning and Teaching with Primary Materials	Illinois State University (Library of Congress) Teaching with Primary Sources - Midwest Region	\$20,000	\$0	\$4,932	\$0	\$24,932
	ary for EDTL ber of Submissions:	18						
Total	I Amount Requested			\$5,189,896	\$407,686	<i>\$545,853</i>	\$1,829,929	\$7,565,678
Perce	ent of Grand Total Gra	ants and Contracts Requested:		15.95%	8.19%	7.74%	52.24%	17.55%
<u>FCS</u>								
	Mary-Jon Ludy Robin Tucker-Falconer	Weight Gain: Cause or Effect of Gustatory and Olfactory Hyposensitivity	Academy of Nutrition and Dietetics Research Dietetic Practice Group Awards	\$2,994	\$0	\$0	\$0	\$2,994
Je Si	Deborah Wooldridge ean Gerard Susan Peet Imanda Muhammad	Tech Trek Camp 2015	American Association of University Women Camp Application 2014-2015 Returning Sites	\$12,000	\$0	\$0	\$28,200	\$40,200
Numl	ary for FCS ber of Submissions:	2		\$14,994	\$0	\$0	\$28,200	\$43,194
	•	nnts and Contracts Requested:		0.05%	0.00%	0.00%	0.81%	0.10%

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
HES	<u>A</u>							
15017	Nicholas Bowman	Improving Decision Making and Equity in Engineering Admissions	University of Michigan (National Science Foundation)	\$11,803	\$3,312	\$0	\$0	\$11,803
15041	Nicholas Bowman	A Scalable Social-Belonging Intervention to Raise Achievement and Persistence in the Transition to Large 4-Year Colleges	Stanford University (US Department of Education) Education Research Grants	\$68,513	\$19,223	\$0	\$0	\$68,513
15058	Nicholas Bowman	Training Education Researchers in Quantitative Meta-Analysis	Washington State University (US Department of Education) Research Training Programs in the Education Sciences	\$26,474	\$1,961	\$0	\$0	\$26,474
15233	Nicholas Bowman	Student Racial Representation and Baccalaureate Completion in Higher Education	University of Michigan (Association for Institutional Research) Research Grant Program	\$10,666	\$0	\$0	\$0	\$10,666
15062	Dafina Stewart	Just Before the Dawn	DePauw University	\$750	\$0	\$0	\$0	\$750

No. Co-Investiga	/ ator(s) Proj	ject Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15067 Dafina Stewart	Just	Before the Dawn	Wabash College	\$750	\$0	\$0	\$0	\$750
15068 Dafina Stewart	Just	Before the Dawn	Kalamazoo College	\$750	\$0	\$0	\$0	\$750
15154 Dafina Stewart	North	atives of Black Collegians in hern Liberal Arts Colleges in the at Lakes Region, 1945-1965	American Philosophical Society Franklin Research Grants	\$6,000	\$0	\$0	\$0	\$6,000
Summary for HES								
Total Amount Req				\$125,706	\$24,496	<i>\$0</i>	\$0	\$125,706
Total Amount Req	uested	nd Contracts Requested:		\$125,706 0.39%	\$24,496 0.49%	\$0 0.00%	\$0 0.00%	\$125,706 0.29%
Total Amount Req	uested	nd Contracts Requested:						
Total Amount Req Percent of Grand	ruested Total Grants ar Emp nt Socia	nd Contracts Requested: nowering Rwanda for Leadership and al Change Through Sport	US Department of State SportsUnited International Sports Programming Initiative ISPI					

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15156 Raymond Schneider Amanda Paule-Koba	Preparing Student-Athletes for the Game of Life, What NCAA Member Institutions Can Do: Perceptions of The Student-Athlete	National College Athletic Association Innovations in Research and Practice Grant Programs	\$44,918	\$0	\$20,777	\$0	\$65,695
Summary for SMRT Number of Submissions:	3						
Total Amount Requested			\$290,041	\$35,280	\$83, <i>45</i> 2	\$0	\$373,493
Percent of Grand Total G	rants and Contracts Requested:		0.89%	0.71%	1.18%	0.00%	0.87%
Summary for EDHD Number of Submission	s: 44						
Total Amount Requeste	ed:		\$6,439,560	\$580,526	\$744,689	\$1,858,129	\$9,042,378
Percent of Grant Total	Grants and Contracts Requested:		19.79%	11.66%	10.56%	53.05%	20.98%

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
FIRE							
<u>FIRE</u>							
15078 Subhalaksh Nagarajan	Biodegradable Polymers for a Sustainable Future: Educational Modules for Use in Schools and Universities	Ohio EPA General Grant	\$42,750	\$0	\$9,350	\$0	\$52,100
15174 Subhalaksh Nagarajan	Environmentally Friendly Hybrid Formulations for the Removal of Cyanobacterial Toxins	US Environmental Protection Agency 12th Annual P3 Awards: A National Student Design Competition for Sustainability Focusing on People, Prosperity and the Planet - Water	\$14,883	\$2,633	\$4,253	\$0	\$19,136
Summary for FIRE							
Number of Submissions:	2		457.000	#0.000	# 40.000	40	Ø74 000
Total Amount Requested			\$57,633	\$2,633	\$13,603	\$0	\$71,236
Percent of Grand Total Gra	ants and Contracts Requested:		0.18%	0.05%	0.19%	0.00%	0.17%
Summary for FIRE							
Number of Submissions	-		^ 	40.000	A 40.000		A- 4 000
Total Amount Requested			\$57,633	\$2,633	\$13,603	\$0	\$71,236
Percent of Grant Total G	rants and Contracts Requested:		0.18%	0.05%	0.19%	0.00%	0.17%

SPAR Inve No. Co-	estigator/ -Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>GRAD</u>								
<u>GRAD</u>								
15144 Marg	garet Booth	Coverdell Peace Corps Fellows Program	Stranahan Foundation	\$45,000	\$0	\$285,000	\$0	\$330,000
	for GRAD							
	r of Submissions:	1						
Total Ar	mount Requested			\$45,000	\$0	\$285,000	\$0	\$330,000
Percent	t of Grand Total Gra	ants and Contracts Requested:		0.14%	0.00%	4.04%	0.00%	0.77%
•	y for GRAD							
Numbe	er of Submissions:	1						
Total A	mount Requested	:		\$45,000	\$0	\$285,000	\$0	\$330,000
Percen	t of Grant Total G	rants and Contracts Requested:		0.14%	0.00%	4.04%	0.00%	0.77%

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
LLR							
<u>LLR</u>							
15075 Michael Intranuovo	BGSU Press Release Digitization Project	Ohio History Connection Programs and Collections	\$15,500	\$0	\$10,577	\$0	\$26,077
Summary for LLR							
Number of Submissions:	1						
Total Amount Requested			\$15,500	\$0	\$10,577	\$0	\$26,077
Percent of Grand Total Gr	ants and Contracts Requested:		0.05%	0.00%	0.15%	0.00%	0.06%
Summary for LLR							
Number of Submissions	: 1						
Total Amount Requested	i :		\$15,500	\$0	\$10,577	\$0	\$26,077
Percent of Grant Total G	rants and Contracts Requested:		0.05%	0.00%	0.15%	0.00%	0.06%

	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>M&(</u>	C							
<u>WBG</u>	<u>3U</u>							
15049	Tina Simon Anthony Short	Broadcast Educational Media Commission Subsidy FY15	Broadcast Educational Media Commission	\$105,441	\$0	\$0	\$0	\$105,441
15077	Tina Simon Anthony Short	FY2015 Multimedia Production PTV Grant	Broadcast Educational Media Commission	\$54,842	\$0	\$0	\$0	\$54,842
15085	Tina Simon Anthony Short	FY2015 EdTech	Ohio Department of Education	\$146,402	\$0	\$0	\$0	\$146,402
15099	Tina Simon Anthony Short	2015 CPB Television Interconnection Grant	Corporation for Public Broadcasting Television Interconnection Grant	\$14,735	\$0	\$0	\$0	\$14,735
15100	Tina Simon Anthony Short	2015 CPB Community Service Grant	Corporation for Public Broadcasting Television Community Service Grant	\$814,529	\$0	\$0	\$0	\$814,529

SPAR Investigator/ No. Co-Investigator(s) Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Summary for WBGU						
Number of Submissions: 5						
Total Amount Requested		\$1,135,949	\$0	\$0	\$0	\$1,135,949
Percent of Grand Total Grants and Contracts Requested:		3.49%	0.00%	0.00%	0.00%	2.64%
Summary for M&C Number of Submissions: 5						
Total Amount Requested:		\$1,135,949	\$0	\$0	\$0	\$1,135,949
Percent of Grant Total Grants and Contracts Requested:		3.49%	0.00%	0.00%	0.00%	2.64%

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>							
15073 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)	\$361,075	\$78,000	\$0	\$0	\$361,075
15116 Jon Sprague	Center for the Future of Forensic Science	Office of the Ohio Attorney General	\$500,000	\$0	\$0	\$0	\$500,000
15172 Jon Sprague Pavel Anzenbacher	Development of Simple and Reliable High-Throughput Screening Method for Illicit Amphetamine and Cathinone Drug Derivatives	US Department of Justice Research and Development for Publicly Funded Forensic Science Laboratories to Assess the Testing and Processing of Physical Evidence	\$75,000	\$21,043	\$24,087	\$0	\$99,087
15231 Jon Sprague H. Peter Lu	Characterization of Bath Salt Binding to the Dopamine Transporter	National Institutes of Health Synthetic Psychoactive Drugs and Strategic Approaches to Counteract Their Deleterious Effects (R21)	\$208,500	\$58,500	\$84,863	\$0	\$293,363
15232 Jon Sprague	Illicit Cathinones: Influence of Chemical Modifications and Pharmacokinetics on Brain Exposure	US Department of Justice Research and Development for Publicly Funded Forensic Science Laboratories to Assess the Testing and Processing of Physical Evidence	\$75,000	\$21,043	\$24,087	\$0	\$99,087

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Summary for CFFS Number of Submissions:	5						
Total Amount Requested			\$1,219,575	\$178,586	\$133,037	\$0	\$1,352,612
Percent of Grand Total Gr	rants and Contracts Requested:		3.75%	3.59%	1.89%	0.00%	3.14%
<u>CRD</u>							
15057 Michael Carroll	Great Lakes Regional Training Initiative: An EDA University Centers Collaborative Phase 2	Purdue University (US Department of Commerce)	\$7,500	\$1,815	\$7,500	\$0	\$15,000
15273 Michael Carroll	Center for Regional Development Funding	Ohio Board of Regents Casino Licensing Funds	\$75,000	\$0	\$0	\$0	\$75,000
Summary for CRD Number of Submissions:	2						
Total Amount Requested	-		\$82,500	\$1,815	\$7,500	\$0	\$90,000
Percent of Grand Total Gr	rants and Contracts Requested:		0.25%	0.04%	0.11%	0.00%	0.21%
Summary for OVPREI							
Total Amount Requested			\$1,302,075	\$180,401	\$140,537	\$0	\$1,442,612
·	Grants and Contracts Requested:		4.00%	3.62%	1.99%	0.00%	3.35%

SPAR No.	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
PRE	<u>s</u>							
<u>WC</u>								
15234	Mary Krueger Faith Yingling	Enhancing the Community of Care of Bowling Green State University	US Department of Justice OVW Grants to Reduce Sexual Assault, Domestic Violence, Dating Violence, and Stalking on Campus Program	\$114,547	\$10,413	\$53,629	\$0	\$168,176
Sumr	mary for WC							
Νι	ımber of Submissions:	1						
To	tal Amount Requested			\$114,547	\$10,413	\$53,629	\$0	\$168,176
Pe	ercent of Grand Total Gra	ants and Contracts Requested:		0.35%	0.21%	0.76%	0.00%	0.39%
Sum	mary for PRES							
Nι	umber of Submissions	: 1						
To	otal Amount Requested	l:		\$114,547	\$10,413	\$53,629	\$0	\$168,176
Pe	ercent of Grant Total G	rants and Contracts Requested:		0.35%	0.21%	0.76%	0.00%	0.39%

SPAR Investigator/ No. Co-Investigate	or(s) Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>SA</u>							
<u>CMCAI</u>							
15320 Emily Monago	Multicultural Conference	Target Stores, Inc Grant for Diversity	\$2,000	\$0	\$7,500	\$16,480	\$25,980
Summary for CMCA							
Total Amount Reque	ested		\$2,000	\$0	\$7,500	\$16,480	\$25,980
Percent of Grand To	tal Grants and Contracts Requested:		0.01%	0.00%	0.11%	0.47%	0.06%
<u>RECWELL</u>							
15074 Faith Yingling	Strengthening Ties and Relationships Inspire a Vision of Excellence for Woo County (STRIVE)		\$20,000	\$0	\$10,176	\$0	\$30,176
15198 Faith Yingling Tobias Spears	Prevention in Diverse Populations	University of Cincinnati (Ohio Department of Mental Health and Addiction Services)	\$5,000	\$0	\$0	\$0	\$5,000
	Falcons Flock to Positive CHOICES	National College Athletic Association	\$15,000	\$0	\$11,038	\$10,168	\$36,206

Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
Safe Communities - Northwest Ohio	Ohio Department of Public Safety (US Department of Transportation - National Highway Traffic Safety Administration) FFY2016 Traffic Safety Grant	\$50,000	\$0	\$0	\$0	\$50,000
BGSU High-Risk Drinking Prevention Program	Ohio Department of Mental Health and Addiction Services Prevention & Wellness SFY16 Funding Opportunities Umbrella	\$3,383	\$161	\$0	\$0	\$3,383
,		¢03 383	¢161	\$21 214	\$10 168	\$124,765
nts and Contracts Requested:						0.29%
Educational Talent Search Program	US Department of Education Educational Talent Search	\$341,228	\$25,276	\$0	\$0	\$341,228
Student Support Services	US Department of Education Student Support Services	\$537,859	\$36,511	\$22,480	\$0	\$560,339
Upward Bound Program	US Department of Education Upward Bound	\$331,913	\$19,008	\$7,500	\$0	\$339,413
	BGSU High-Risk Drinking Prevention Program 5 Ints and Contracts Requested: Educational Talent Search Program Student Support Services	(US Department of Transportation - National Highway Traffic Safety Administration) FFY2016 Traffic Safety Grant BGSU High-Risk Drinking Prevention Program Ohio Department of Mental Health and Addiction Services Prevention & Wellness SFY16 Funding Opportunities Umbrella The sand Contracts Requested: Educational Talent Search Program US Department of Education Educational Talent Search Student Support Services US Department of Education Student Support Services US Department of Education US Department of Education Student Support Services	(US Department of Transportation - National Highway Traffic Safety Administration) FFY2016 Traffic Safety Grant BGSU High-Risk Drinking Prevention Program Ohio Department of Mental Health and Addiction Services Prevention & Wellness SFY16 Funding Opportunities Umbrella 50 \$93,383 Ints and Contracts Requested: US Department of Education Educational Talent Search Program US Department of Education Educational Talent Search Student Support Services US Department of Education Student Support Services Upward Bound Program US Department of Education Student Support Services Student Support Services US Department of Education Student Support Services	(US Department of Transportation - National Highway Traffic Safety Administration) FFY2016 Traffic Safety Administration) FFY2016 Traffic Safety Grant Ohio Department of Mental Health and Addiction Services Prevention & Weliness SFY16 Funding Opportunities Umbrella Formula and Contracts Requested: US Department of Education Educational Talent Search Program US Department of Education Educational Talent Search Student Support Services US Department of Education Student Support Services US Department of Education Student Support Services US Department of Education Student Support Services Student Support Services US Department of Education Student Support Services Student Support Services US Department of Education Student Support Services Student Support Services Student Support Services	Comparison of Transportation - National Highway Traffic Safety Administration) FFY2016 Traffic Safety Administration) FFY2016 Traffic Safety Administration) FFY2016 Traffic Safety Administration) FFY2016 Traffic Safety Administration Sajassa Sajassa	US Department of Transportation - National Highway Traffic Safety Administration) FFY2016 Traffic Safety Grant Ohio Department of Mental Health and Addiction Services Prevention & Wellness SFY16 Funding Opportunities Umbrella Sand Contracts Requested: Support Services Educational Talent Search Program US Department of Education Educational Talent Search Student Support Services US Department of Education Student Support Services US Department of Education Student Support Services US Department of Education Student Support Services Sand Sand Sand Sand Sand Sand Sand Sand

SPAR No.	Investigator/ Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
15046	Sidney Childs	Bowling Green State University McNair Program	US Department of Education Ronald E. McNair Postbaccalaureate	\$220,000	\$12,699	\$2,544	\$0	\$222,544
			Achievement Program					
15204	Roger Grant Sidney Childs	Student Support Services	US Department of Education Student Support Services	\$567,541	\$42,040	\$0	\$0	\$567,541
Sumr	mary for TRIO							
	mber of Submissions:	5						
	tal Amount Requested			\$1,998,541	\$135,534	\$32,524	\$0	\$2,031,065
Pe	rcent of Grand Total Gra	ants and Contracts Requested:		6.14%	2.72%	0.46%	0.00%	4.71%
Sum	mary for SA							
Nυ	ımber of Submissions	: 11						
То	tal Amount Requested	i:		\$2,093,924	\$135,695	\$61,238	\$26,648	\$2,181,810
Pe	ercent of Grant Total G	rants and Contracts Requested:		6.43%	2.73%	0.87%	0.76%	5.06%

SPAR Investigator/ No. Co-Investigator(s)	Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Total Request \$
<u>TCH</u>							
<u>CMD</u>							
15097 Alan Atalah	Evaluation of ODOT's Culvert Boring Process	Ohio Department of Transportation	\$9,025	\$0	\$0	\$0	\$9,025
15179 Ghada Gad	Indefinite Quantity Indefinite Quantity	Ohio Department of Transportation Partnered Research Exploration Program (OPREP)	\$98,000	\$13,293	\$42,000	\$0	\$140,000
15180 Ghada Gad	Effectiveness of Design-Build Project Delivery Method in ODOT's Program	Ohio Department of Transportation Partnered Research Exploration Program (OPREP)	\$98,000	\$13,293	\$42,000	\$0	\$140,000
15192 Ghada Gad	NCHRP 24-44: Guidlines for Managing Geotechnical Risks in Design-Build Projects	lowa State University (National Academies) NCHRP 24-44	\$35,000	\$9,820	\$9,311	\$0	\$44,311
Summary for CMD Number of Submissions:	4						
Total Amount Requested			\$240,025	\$36,406	\$93,311	<i>\$0</i>	\$333,336
Percent of Grand Total Grants and Contracts Requested:			0.74%	0.73%	1.32%	0.00%	0.77%

SPAR Investigator/ No. Co-Investigator	(s) Project Title	Sponsor	Sponsor Request \$	Sponsor F &A \$	BGSU Contrib \$	Other Source \$	Tota Request \$
<u>VCTE</u>							
15260 Fei Gao	Building a Cyberlearning Research Program: An Early Career Symposium	National Science Foundation Capacity-Building Projects (CAPs) - Cyberlearning and Future Learning Technologies	\$26,432	\$491	\$9,142	\$0	\$35,574
15212 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	\$464	\$0	\$40,872
Summary for VCTE							
Number of Submission							
Total Amount Requested			\$66,840	\$491	\$9,606	\$0	<i>\$76,446</i>
Percent of Grand Total Grants and Contracts Requested:			0.21%	0.01%	0.14%	0.00%	0.18%
Summary for TCH Number of Submissi	ons: 6						
Total Amount Requested:			\$306,865	\$36,897	\$102,917	\$0	\$409,782
Percent of Grant Total Grants and Contracts Requested:			0.94%	0.74%	1.46%	0.00%	0.95%

Grand Total Grants and Contracts Requested FY 2015
Total Number of Submissions: 320

<u>\$32,544,201</u> <u>\$4,979,223</u> <u>\$7,051,472</u> <u>\$3,502,883</u> <u>\$43,098,556</u>