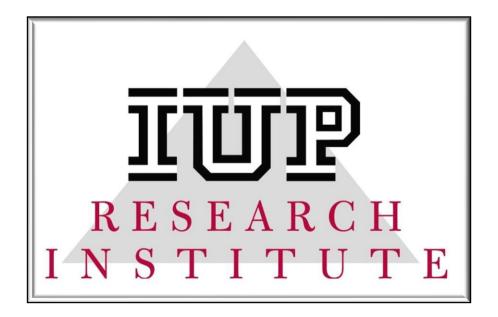
Indiana University of Pennsylvania Fiscal Year 2021 - 2022

Annual Grantsmanship Report



Externally Sponsored Awards July 1, 2021 – June 30, 2022

IUP Research Institute 1179 Grant St., Suite One Indiana, PA 15701 http://www.iup.edu/researchinstitute

The Mission of the IUP Research Institute is to advance the research agenda and educational objectives of Indiana University of Pennsylvania and partner institutions in the PASSHE and to promote greater collaborations across the system. The Research Institute provides a full range of pre-award and post-award services designed to provide support for IUP researchers. The Research Institute is governed by an independent Board of Directors which is responsible for upholding the Institute's Articles of Incorporation, By-Laws, and the principles set forth in the Affiliation Agreement with the University. The Board is composed of appointed University representatives and local community business leaders.

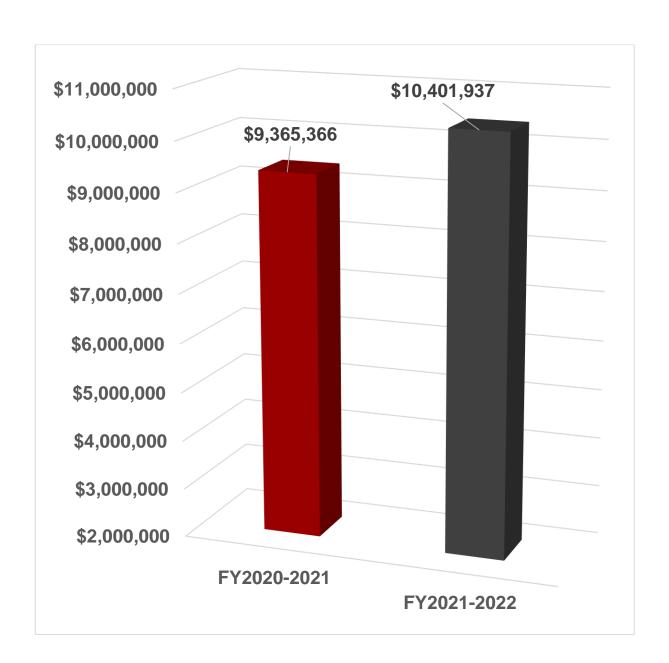
Indiana University of Pennsylvania and the IUP Research Institute jointly administer external funds. The IUP Research Institute is a 501c (3) (tax exempt) organization that operates independently for the benefit of Indiana University of Pennsylvania, under the terms of the Affiliation Agreement.

This Annual Report of Externally Sponsored Activities summarizes externally funded grants, contracts, and cooperative agreements for the year of **July 1, 2021 – June 30, 2022** (**Fiscal Year 2021-2022**). This report is designed to recognize IUP faculty and staff members who dedicate their time, talents, and expertise to seek and receive external funds for their research, teaching, and creative activities. These accomplishments represent the outstanding commitment on the part of faculty and staff to advance the research, teaching, and public service missions of the University through external funding.

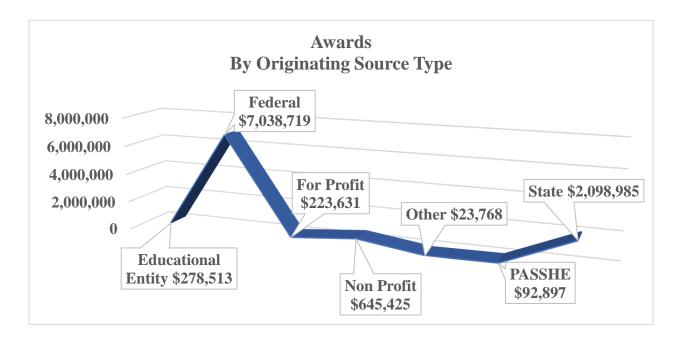
This report is sectioned by award data, expenditure data, and proposal data. Note that expense data transcends multiple fiscal years and is dependent upon the period of performance and spend plans of each individual grant project. Many times, even with effective post-award management, activities performed differ from activities planned at the proposal stage. Changes in activities often result in modifications to the budget and expenses incurred. When these changes occur, the dollar amounts actually expensed can differ from the award expectations. In the case of cost-reimbursable grants (large majority), the dollar amounts actually expensed and received by the institution could be less than what was awarded by the funding agency (at least in the time frame covered by this report). In addition, award dollars are not 'split' by or among co-investigator(s). Therefore, the department/unit of co-investigators are not recognized in this report. Alternate reports are available upon request.

A multitude of offices, divisions, people, and efforts contribute to the success of research endeavors at IUP. Any comments, questions, or requests regarding this report should be directed to Mr. Mark A. Berezansky, Executive Director, IUP Research Institute at mberezan@iup.edu or 724-357-3110.

IUP Sponsored Activity Awards: 2-year comparison FY2020 – 2021 to FY2021 - 2022



Awards by Originating Funding Source Fiscal Year 2021 - 2022

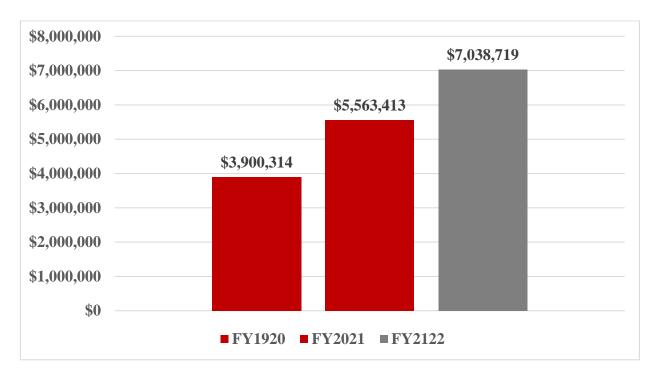


IUP received 68% of its award dollars from the federal government (\$7,038,719), with the U.S. Department of Labor ranking as the top federal funder at \$1,951,200. The U.S. Department of Education came in second at \$1,869,560. The federal and state agencies combined (\$9,137,704) account for 88% of IUP's externally sponsored funding in FY2122.

The top five agencies to fund IUP for FY2122 are:

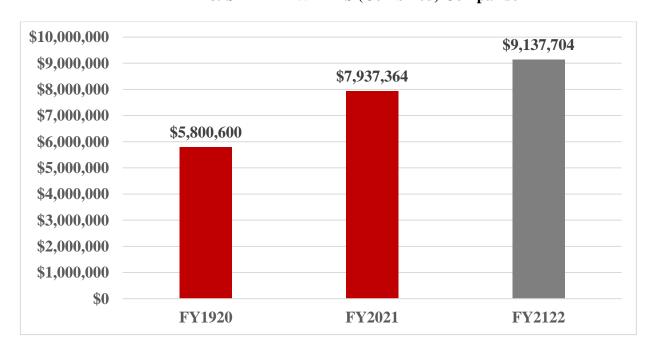
| Agency | Award |
|---------------------------------|-------------|
| U.S. Department of Labor | \$1,951,200 |
| U.S. Department of Education | \$1,869,560 |
| PA Department of Transportation | \$1,232,116 |
| U.S. Department of Justice | \$ 877,310 |
| U.S. Department of Defense | \$ 512,001 |
| _ | |

FEDERAL AWARDS



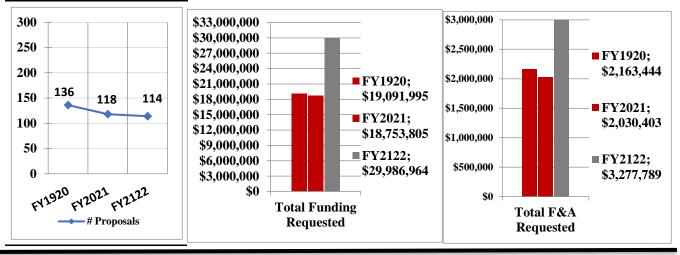
Twelve (12) unique researchers received 17 federal awards from 13 different federal agencies for a total of \$7,038,719 in FY2021.

FEDERAL & STATE AWARDS (Combined) Comparison



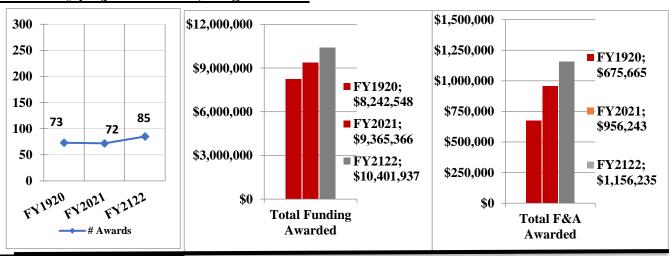
FY Comparisons July 1 – June 30

Proposals by deadline date



- ~ 64 unique researchers submitted 114 proposals
- ~ avg proposal value is \$263,044
- ~ highest proposal value is \$10,465,714 (W Farag)

Awards by project start date; obligated value



- ~ 50 unique researchers received 85 awards
- ~ avg award is \$122,376
- ~ highest award value is \$1,951,200 (OSHA)

IUP's Million Dollar Club for Fiscal Year 2021-2022

| Kopchick College of Natural Sciences and Mathematics | \$5,319,703 |
|---|-------------|
| College of Health and Human Services | \$2,750,952 |
| Department of Safety Sciences | \$2,416,678 |
| Department of Biology | \$1,652,626 |
| College of Education and Communications | \$1,647,294 |
| Administration & Leadership Studies & Training Center | \$1,605,619 |
| Center for Career & Technical Personnel Preparation | \$1,364,316 |

Seven (7) units on campus boast the honor of membership in "IUP's Million Dollar Club" for Fiscal Year 2021-2022.



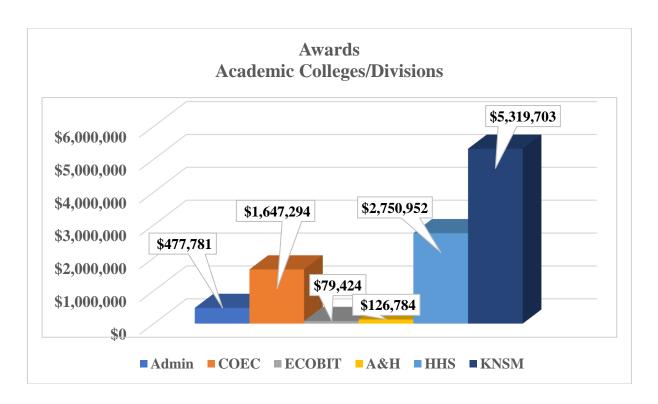
Colleges, Departments, Divisions, and Centers & Institutes are included individually in the "Million Dollar Club" to fully recognize all researchers contributing to the overall success of IUP's research portfolio. Therefore, for this specific chart, Departments and Centers & Institutes dollars are included in their respective college totals as well.

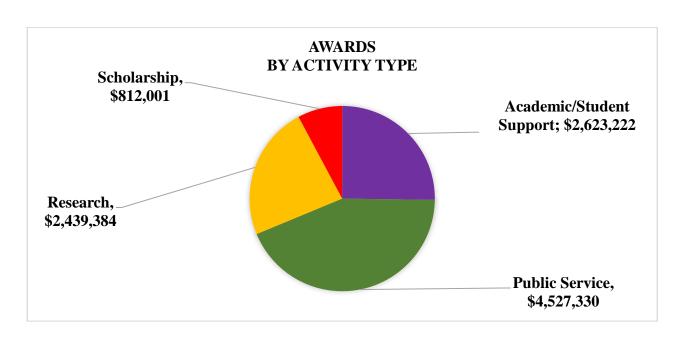


IUP's Top 10 Awards for Fiscal Year 2021-2022

| 1. Mulroy, John: PA OSHA Consultation | \$1,951,200 |
|---|-------------|
| Sponsor: U.S. Department of Labor | |
| 2. Murdoch, Monica: Career and Technical Education Preparation | \$1,264,316 |
| Sponsor: U.S. Department of Education | |
| 3. Orth, Robert: PCCD Program Evaluation, Research, & Data Analysis | \$ 877,310 |
| Sponsor: PA Commission on Crime and Delinquency | |
| 4. Larkin, Jeffrey: Pheasants Forever-Working Lands for Wildlife | \$ 775,940 |
| Sponsor: Natural Resources Conservation Service | |
| 5. Chippo, Sherri: PennDoT DBE Workplan for 2021-2024 | \$ 728,309 |
| Sponsor: PA Department of Transportation | |
| 6. Palmer, Kalani: Child Care Access Means Parents in School | \$ 605,244 |
| Sponsor: U.S. Department of Education | |
| 7. Farag, Waleed: DoD CYSP A501 | \$ 512,001 |
| Sponsor: U.S. Department of Defense | |
| 8. Marin, Luz: OSHA Workplace Injury Analysis | \$ 428,076 |
| Sponsor: PA Department of Labor | |
| 9. Pesci, Louis: PennDoT Novice Driver Statewide Program | \$ 300,000 |
| Sponsor: PA Department of Transportation | |
| 10. Petrucci, Michele: Fulbright DAI | \$ 299,999 |
| Sponsor: U.S. Department of State, Bureau of Educational & | |
| Cultural Affairs | |

CONGRATULATIONS TO IUP'S "TOP 10"!



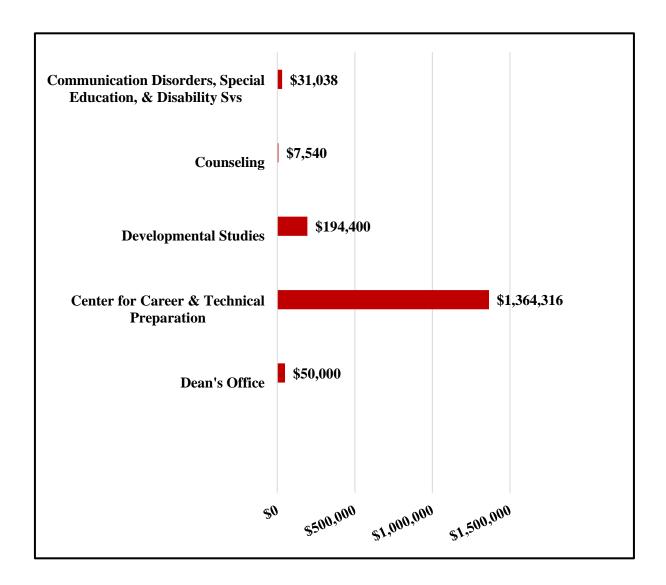


Awards by Award Type

| <u>Contracts</u> | <u>\$1,246,140</u> |
|------------------------|--------------------|
| Cooperative Agreements | <u>\$3,297,412</u> |
| <u>Grants</u> | <u>\$5,858,380</u> |

College of Education and Communications

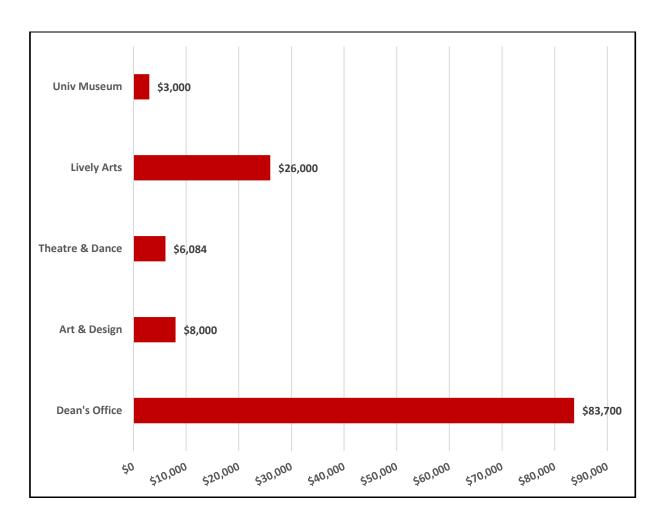
Awards by Academic Department FY2122



The College of Education and Communications brought in a total of \$1,647,294 FY2122 and is a member of IUP's "Million Dollar Club" as is the Center for Career and Technical Personnel Preparation. Congratulations College of Education and Communications!



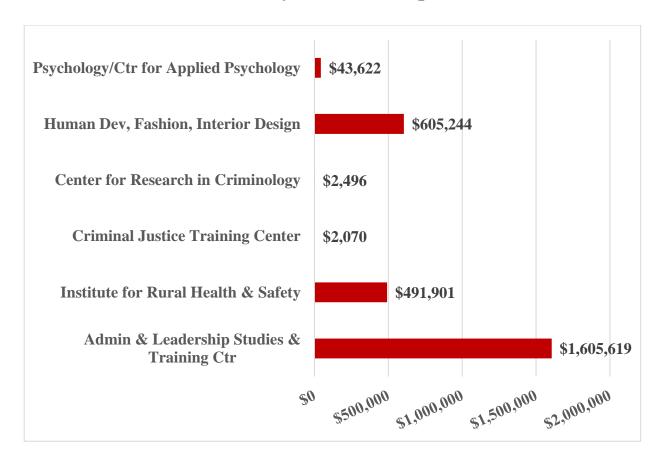
College of Arts and Humanities Awards by Academic Department FY2122



The College of Arts and Humanities brought in a total of \$126,784 in FY2021. Congratulations to the College of Arts and Humanities!



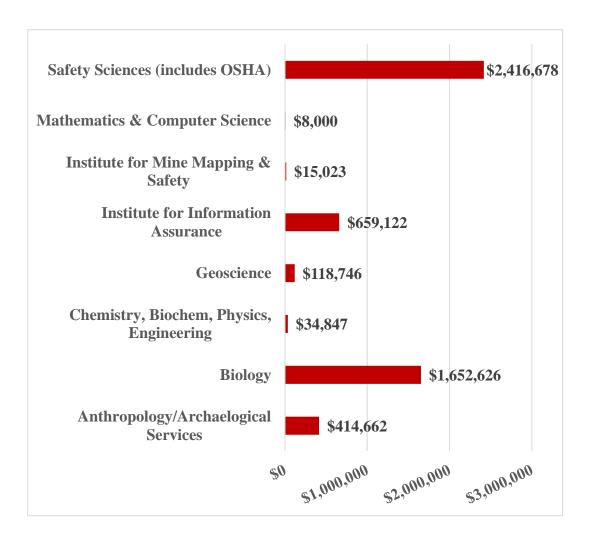
College of Health and Human Services Awards by Academic Department



The College of Health and Human Services brought in a total of \$2,750,962 in FY2122 and is a member of IUP's "Million Dollar Club" as is the Administration & Leadership Studies & Training Center. Congratulations College of Health and Human Services!

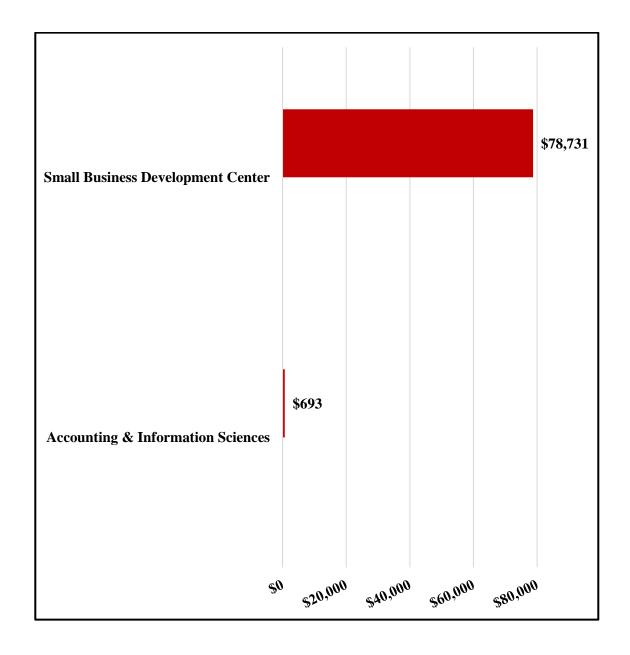


Kopchick College of Natural Sciences and Mathematics Awards by Academic Department



The Kopchick College of Natural Sciences & Mathematics brought in a total of \$5,319,703 in FY2122 and is a member of IUP's "Million Dollar Club" as is the OSHA Consultation Services. Congratulations Kopchick College of Natural Sciences & Mathematics!

Eberly College of Business and Information Technology Awards by Academic Department



The Eberly College of Business and Information Technology brought in a total of \$79,424 in FY2021. Congratulations Eberly College of Business and Information Technology!

| Sponsored Awards by Originating Source | \$ Award Value |
|---|-------------------|
| 400 Years of African American History National Commission | \$ 67,446 |
| American Bird Conservancy | \$ 41,475 |
| Appalachian Regional Commission | \$ 4,750 |
| Arts Education Collaborative | \$ 1,200 |
| Blackhawk School District | \$ 5,700 |
| Board of Certified Safety Professionals | \$ 5,000 |
| Center for Rural Pennsylvania | \$ 4,996 |
| Community Foundations for the Alleghenies | \$ 11,000 |
| Concurrent Technologies Corporation | \$ 825 |
| Consolidated Asset Management | \$ 110,000 |
| Emergency Medical Services- West | \$ 6,050 |
| GenOn Northeast Management Company | \$ 15,669 |
| GEO Holdings Corrections, Inc. | \$ 2,070 |
| Indiana Area School District | \$ 16,128 |
| Indiana County Children and Youth Services | \$ 625 |
| Indiana Regional Medical Center | \$ 15,023 |
| Institute of International Education | \$ 4,125 |
| Keystone Elk Country Alliance | \$ 21,300 |
| Lancaster Lebanon Intermediate Unit #13 | \$ 37,000 |
| Maine Employers Mutual Insurance Company | \$ 30,000 |
| McElhatten Foundation | \$ 50,000 |
| Municipal Authority of Westmoreland County | \$ 24,347 |
| National Fish and Wildlife Foundation | \$ 280,366 |
| National Park Service | \$ 54,140 |
| National Science Foundation | \$ 275,664 |
| National Security Agency | \$ 147,121 |
| Natural Resources Conservation Service | \$ 834,940 |
| NRG Energy, Inc. | \$ 25,000 |
| PALCI | \$ 17,711 |
| Pennsylvania Council on the Arts | \$ 114,500 |
| Pennsylvania Department of Community and Economic Development | \$ 78,731 |
| Pennsylvania Department of Conservation and Natural Resources | \$ 1,958 |
| Pennsylvania Department of Education | \$ 230,000 |
| Pennsylvania Department of Labor | \$ 428,076 |
| Pennsylvania Department of Transportation | \$ 1,232,116 |
| Pennsylvania Higher Education Assistance Agency | \$ 194,400 |

| Pennsylvania Historical and Museum Commission | \$ 4,608 |
|---|---------------|
| Pennsylvania Lions Hearing Foundation | \$ 10,128 |
| Pennsylvania Rural Arts Alliance | \$ 3,084 |
| Pennsylvania State Athletic Conference | \$ 4,000 |
| Pennsylvania State System of Higher Education | \$ 92,897 |
| Purchase Line Area School District | \$ 5,997 |
| Richard King Mellon Foundation | \$ 100,000 |
| Rosebud Mining | \$ 34,962 |
| Ruffed Grouse Society | \$ 10,000 |
| Skelly and Loy, Inc | \$ 8,000 |
| The Defense POW/MIA Accounting Agency | \$ 174,861 |
| Tri County Workforce Investment Board | \$ 220 |
| U.S. Department of Defense | \$ 512,001 |
| U.S. Department of Education | \$ 1,869,560 |
| U.S. Department of Justice | \$ 877,310 |
| U.S. Department of Labor | \$ 1,951,200 |
| U.S. Department of State, Bureau of Educational & Cultural Affairs | \$ 300,000 |
| U.S. Department of the Interior | \$ 24,172 |
| U.S. Fish and Wildlife Service | \$ 13,000 |
| University of Massachusetts-Lowell | \$ 1,577 |
| Western Psychiatric Institute and Clinic of UPMC Presbyterian Shadyside | \$ 14,910 |
| GRAND TOTAL | \$ 10,401,937 |

IUP Research Institute activities and efforts in support of growth & success

IUP Research Institute provided development funds

Host annual deans' breakfast with RI team

Co-host Research Appreciation Week with School of Graduate Studies & Research

Host annual Researchers' Reception

Host agency representatives at RI for researcher meetings

Staff participation and presentations to Council of Chairs

Staff participation and presentations at department Chairpersons' meetings and departmental faculty meetings

Supported faculty writing retreats

Staff participation and presentations at New Faculty Orientation

Staff participation and presentations at IUP's Technology Days

Supported BLEND activities

Staff presentations in graduate courses (at faculty request)

Hosted and Supported Coffee & Collaboration events

RI Team Professional Development Activities & Accomplishments

Professional development is important to the RI and we work diligently to maintain a deep bench of research administration and management expertise

National Council of University Administrators (NCURA); Pre-Award, Post-Award, and Financial Research Administration

Society for Research Administration (SRA)

National Organization of Research Development Professionals (NORDP)

National Science Foundation Annual Conference

University Connected Research Foundations (UCRF)

Blackbaud Annual Conference

Kuali Days Annual Conference

Certified Research Administrator (CRA)

Certified Financial Research Administrator (CFRA)

"Research is the process of going up alleys to see if they are blind." – Marston Bates

Proposal & Award Strategies, Compliance Efforts,

and Continuous Improvement

The RI works diligently to ensure proposals submitted are of the highest possible quality. Adhering to standard operating procedures helps to ensure the technical and budget narratives meet agency guidelines, meet applicable federal, state, and university pre-requisites, require reasonable university support, budget and scope of work are consistent, and have been appropriately reviewed, analyzed, and authorized by all IUP and IUPRI administrative entities.

When appropriate (and as time permits), the School of Graduate Studies and Research (SGSR) provides an in-depth review/edit of proposal narratives to help ensure the highest possible quality. For "significant projects," professional external reviewers are utilized and paid for by the SGSR. These efforts have greatly improved the quality of our proposals and the grant-writing expertise of our researchers. It is fully expected that we will see a long-term return on investment as these researchers continue to grow and succeed in grantsmanship activities.

To promote post-award success, upon award receipt, the RI facilitates a "kick-off" meeting with the Principal Investigator to discuss and review the mechanics of how to efficiently execute the scope of work. Compliance with federal, state, and university policies and regulations are emphasized. These meetings may include members from administration, grants accounting, purchasing, human resources, and any other areas pertinent to successful outcomes. These "kick-off" meetings assist the researcher in understanding basic requirements such as purchasing equipment, grant-funded graduate assistantships, and processing summer compensation or academic year releases.

Staying up to date with federal, state, and other agency compliance requirements for sponsored activities is one of the most important responsibilities of the RI. To assist IUP in this function, the RI requires staff to participate in at least one professional organization conference per year. Partnering with the SGSR, the RI assisted in establishing standard operating procedures in areas such as technology transfer, research misconduct, intellectual property, and other related areas.

The Research Institute team is committed to continuous improvements to ensure researchers receive the most efficient and compliant assistance with their research endeavors. Policies, procedures, and workflow are under continual review and are modified as needed to accommodate changes to the Uniform Guidance and best practice initiatives.

Sponsored Proposals by Principal Investigator

| PRINCIPAL INVESTIGATOR | | AGENCY | PROJECT TITLE | DIRECT \$ | INDIRECT \$ | TOTAL \$ |
|--|---|--|---|--------------|-----------------------|--------------|
| Adams, Abigail Dept. of Anthropology No. of Proposals: 2 | | | | | | |
| Total Funds Proposed: | \$10,699.82 | Appalachian Regional Commission | Paranormal Tourism Indiana County | \$4,999.82 | \$ 0 | \$4,999.82 |
| | | To Be Determined | Black Hawk Social Justice and Equity Training | \$5,181.82 | \$518.18 | \$5,700 |
| Botelho, Lynn Dept. of History No. of Proposals: 1 Total Funds Proposed: | \$200,000.27 | The Teagle Foundation | Big Ideas: Transformative Culture And the Professions | \$138,600.55 | \$61,399.72 | \$200,000.27 |
| Bradshaw, John Dept. of Chemistry, Biochem No. of Proposals: 1 Total Funds Proposed: | istry, Physics, and Eng \$ 24,346.80 | gineering Municipal Authority of Westmoreland | Air Quality Monitoring Services at | \$16,787.96 | \$7,558.84 | \$24,346.80 |
| | Ţ 24,340.60 | County | Beaver Run Reservoir | \$10,767.50 | Ţ7,JJ0.0 4 | 724,340.80 |
| Cekada, Tracey Dept. of Safety Sciences No. of Proposals: 2 | | | | | | |
| Total Funds Proposed: | \$465,827.63 | Board of Certified Safety Professionals | ABET Accreditation | \$5,000 | \$ 0 | \$5,000 |
| | | U.S. Department of Agriculture | USDA Curriculum Development in BioSafety Certification | \$324,349.99 | \$136,477.64 | \$460,827.63 |
| Chadwick, Bill Dept. of Anthropology | | | | | | |
| No. of Proposals: 5 Total Funds Proposed: | \$193,024.64 | TJM Historical Counseling | TJM Historical Consulting Urban Artist Exchange Stable GPR Survey | \$3,809.30 | \$1,567.37 | \$5,376.67 |
| | | Metuchen-Edison Historical Society | Metuchen Colonial Cemetery | \$4,152.44 | \$1,705.33 | \$5,857.77 |
| | | Skelly and Loy, Inc. | Geophysical Survey of Braddocks Road | \$5,548.50 | \$2,451.50 | \$8,000 |
| | | PA Department of Transportation | PennDOT Task 2 Geomorphic | \$65,496.73 | \$4,503.27 | \$70,000 |
| | | PA Department of Transportation | PennDOT Highway Archaeological Survey Team (PHAST) Task 1 | \$77,307.82 | \$26,482.38 | \$103,790.20 |

| Clouser, Christopher Libraries No. of Proposals: 1 Total Funds Proposed: | \$6,937.87 | Partnership for Academic Library Collaboration | PA GOAL Library Licensed Materials | \$6,937.87 | \$0 | \$6,937.87 |
|--|-------------------------|---|--|--------------|--------------|-------------|
| Cookus, John Dept. of Sociology No. of Proposals: 1 | £143.470.F0 | Annie E. Casey Foundation | hungaila luctica Stratogu Croup FV222 | ¢120.425 | ¢42.042.50 | Ć142 470 F |
| Total Funds Proposed: | \$143,478.50 | Annie E. Casey Foundation | Juvenile Justice Strategy Group FY2223 | \$130,435 | \$13,043.50 | \$143,478.5 |
| Cowburn, Kacey Dept. of Communication Disc No. of Proposals: 1 | orders, Special Educati | on, and Disability Services | | | | |
| Total Funds Proposed: | \$40,000 | Indiana Area School District | Clinic Services Partnership | \$40,000 | \$ 0 | \$40,000 |
| Derry, Sean Dept. of Art and Design No. of Proposals: 2 Total Funds Proposed: | \$350,906.02 | PA State System of Higher Education | FPDC Local X Change | \$8,000 | \$ O | \$8,000 |
| | | National Science Foundation | STEAMSHOP Promoting Diversity Through and Interdisciplinary Approach | \$263,404.63 | \$79,501.39 | \$342,906.0 |
| Driscoll, Dana Dept. of English No. of Proposals: 1 Total Funds Proposed: | \$1,000 | International Writing Centers Association | Writing Center Retention Project | \$1,000 | \$ 0 | \$1,000 |
| Farag, Waleed Institute for Information Ass | urance | | | | | |
| No. of Proposals: 6 Total Funds Proposed: | \$11,865,594.06 | National Security Agency | 2023 GenCyber Student Program | \$109,316.65 | \$38,441.95 | \$147,758.6 |
| | | University of Pittsburgh | Consortium for Next-Generation Electromagnetic and Cyber Training | \$106,662.87 | \$56,531.33 | \$163,194.2 |
| | | U.S. Department of Defense | DoD Cyber Scholarship Program | \$183,873.25 | \$31,609.47 | \$215,482.7 |
| | | National Security Agency | Cyber Security Education Research | \$483,218.18 | \$248,282.38 | \$731,500.5 |
| | | U.S. Department of Defense | Recruiting High Achiever Cybersecurity Students to Strengthen the Nations Cyber Infrastructure | \$964,493.85 | \$124,433.82 | \$1,088,927 |
| | | | | | | |

| Ford, Benjamin Dept. of Anthropology No. of Proposals: 3 | 4 | | | 44.000 | 4.0 | 44.00- |
|--|-------------------|--|---|--------------|-------------|-------------|
| Total Funds Proposed: | \$58,414.29 | South Mountain Partnership | Investigation into the Irishtown Gap Hallow Settlement | \$1,000 | \$ 0 | \$1,000 |
| | | National Park Service | Johnstown Flood Testing | \$3,220.68 | \$1,529.72 | \$4,750.40 |
| | | PA Department of Conservation And Natural Resources | Untold Stories of the Susquehanna | \$51,631.25 | \$1,032.64 | \$52,663.89 |
| Goettman, Samantha Athletics No. of Proposals: 1 | | | | | | |
| Total Funds Proposed: | \$4,000 | PA State Athletic Conference | Institutional Fund Request | \$4,000 | \$ 0 | \$4,000 |
| Greenawalt, Julia Dept. of Nursing and Allied Ho No. of Proposals: 2 | ealth Professions | | | | | |
| Total Funds Proposed: | \$74,999.44 | Foundation for Academic Nursing | Implications of Teaching Ethics Education With Some Animation to Undergraduate Nursing Students | \$23,904.65 | \$1,094.79 | \$24,999.44 |
| | | American Nurses Association | Digitization of Ethics Education Using The ANA Code of Ethics for the Undergraduate Nursing Student | \$50,000 | \$ 0 | \$50,000 |
| Hao, Lei Dept. of Food and Nutrition No. of Proposals: 1 | | | | | | |
| Total Funds Proposed: | \$27,826.09 | Danone Institute | Planet One Health | \$27,826.09 | \$ 0 | \$27,826.09 |
| Harrington, B.A. The Wood Center at IUP No. of Proposals: 1 | | | | | | |
| Total Funds Proposed: | \$70,000 | Windgate Charitable Trust | Artist in Residency Program | \$70,000 | \$ 0 | \$70,000 |
| Heckert, Daniel (Alex) Dept. of Sociology No. of Proposals: 2 | | | | | | |
| Total Funds Proposed: | \$215,986.71 | PA Commission on Crime and Delinquency | Monessen Strong Through Positive Action | \$41,221.21 | \$13,367.23 | \$54,588.44 |
| | | Pacific Institute for Research and Evaluation | NIH Subaward with PIRE | \$105,489.07 | \$55,909.20 | \$161,398.2 |

| Homsey-Messer, Lara Dept. of Anthropology No. of Proposals: 1 Total Funds Proposed: | \$957.76 | South Mountain Partnership | Geochemical Fingerprinting | \$957.76 | \$0 | \$957.76 |
|--|--------------------------------------|--|---|--------------------------------|----------------------|------------------------------|
| Hromadik, Lora Dept. of Nursing and Allied He No. of Proposals: 1 Total Funds Proposed: | ealth Professions \$6,598 | American Psychiatric Nurses Association | Nursing Mental Health Professionals Self-Report of Knowledge, Attitudes, And Challenges of Recovery-Oriented Care | \$6,958 | \$0 | \$6,598 |
| Janetski, David Dept. of Biology No. of Proposals: 1 Total Funds Proposed: | \$11,000.01 | Foundation for PA Watersheds | Unassessed Waters of Kiski-Conemaugh | \$10,000 | \$1,000.01 | \$11,000.01 |
| Jones, Brian Dept. of Theatre Dance and Pr No. of Proposals: 1 Total Funds Proposed: | erformance \$3,000 | PA Council on the Arts | Program Stream Footlight Players FY2223 | \$3,000 | \$ 0 | \$3,000 |
| Kenning, Gregory Dept. of Chemistry, Biochemis No. of Proposals: 1 Total Funds Proposed: | stry, Physics, and Er \$25,764.54 | ngineering NanoMagnetic Electronics, Inc. | Novel RFID Based Sensor System for Tracking COVID-19 Vaccine Efficiency Throughout the Supply Chain | \$18,918 | \$6,846.54 | \$25,764.54 |
| Knight, Laura Center for Applied Psychology No. of Proposals: 3 Total Funds Proposed: | / \$7,072.12 | Indiana County Children and Youth Indiana County Children and Youth Purchase Line Area School District | Indiana County Children and Youth Service Fee for Services with Indiana CYS Purchase Line Area School District | s \$450 \$625 \$5,997.12 | \$ 0 \$ 0 \$ 0 | \$450 \$625 \$5,997.12 |
| Kohler, Kristen The Lively Arts No. of Proposals: 1 Total Funds Proposed: | \$25,998.32 | PA Council on the Arts | PCA Lively Arts | \$25,998.32 | \$0 | \$25,998.32 |

| Koren, Christina University Advancement No. of Proposals: 1 Total Funds Proposed: | \$50,000 | PA Department of Education | Tripp Umbach Feasibility Study | \$50,000 | \$0 | \$50,000 |
|--|----------------|---|--|----------------|--------------|----------------|
| LaPorte, David Center for Applied Psychology No. of Proposals: 1 Total Funds Proposed: | \$2,267,595.68 | Health Resource Services Administration | Mitigating Burnout and Mental Health Problems for Physicians and the Health Workforce in Rural PA Using an Integrated Behavioral Healthcare Model | \$2,162,789.11 | \$104,806.57 | \$2,267,595.68 |
| Larkin, Jeffrey Dept. of Biology No. of Proposals: 12 | | | | | | |
| Total Funds Proposed: | \$2,042,258.66 | American Bird Conservancy | PA Wilds Coordination FY2223 | \$9,090.89 | \$909.09 | \$9,999.98 |
| | | Ruffed Grouse Society | Assessing Ruffed Grouse Occupancy | \$10,000 | \$ 0 | \$10,000 |
| | | American Bird Conservancy | PA Wilds Monitoring FY2223 | \$24,783.65 | \$3,615.99 | \$28,399.64 |
| | | Richard King Mellon | Assessing Ruffed Grouse Occupancy ARU | \$50,204 | \$7,530.60 | \$57,734.60 |
| | | American Bird Conservancy | Monitoring Plan for Focal Species in Western Great Lakes | \$59,000 | \$ 0 | \$59,000 |
| | | American Bird Conservancy | ABC Buyout 2024 | \$86,745.60 | \$8,674.56 | \$95,420.16 |
| | | National Fish and Wildlife Foundation | Dynamic Forest Restoration Laurel Highlands PA State Parks – Federal | \$99,141.04 | \$ 0 | \$99,141.04 |
| | | National Fish and Wildlife Foundation | Dynamic Forest Restoration Laurel Highlands PA State Parks – Private | \$194,801.96 | \$4,339.08 | \$199,141.04 |
| | | Natural Resources Conservation Service | Forest Science Partnerships | \$181,819 | \$18,181.90 | \$200,000.90 |
| | | National Fish and Wildlife Foundation | Implementing Management Practices In Young Forests | \$319,294.07 | \$18,736.12 | \$338,030.19 |
| | | American Bird Conservancy | DFRB Monitoring and Planning | \$330,387 | \$38,205.15 | \$368,592.15 |
| | | Pheasants Forever | Technical Assistance for Delivering Working Lands for Wildlife | \$736,337.89 | \$39,602.11 | \$775,940.00 |

| Lee, Daniel Center for Research in Crimino No. of Proposals: 2 | logy | | | | | |
|--|------------------------|---|--|----------------|--------------|---------------|
| Total Funds Proposed: | \$3,623.40 | Center for Rural PA | Domestic Violence Service | \$1,127.60 | \$ 0 | \$1,127.60 |
| | | Center for Rural PA | Policing During COVID | \$2,495.80 | \$ 0 | \$2,495.80 |
| Lu, Soo Dept. of History No. of Proposals: 1 | | | | | | |
| Total Funds Proposed: | \$6,000 | Partnership for Academic Library Collaboration | Veterans Cemetery | \$6,000 | \$ 0 | \$6,000 |
| Majumdar, Sudipta Dept. of Chemistry, Biochemis | try, Physics, and Engi | ineering | | | | |
| No. of Proposals: 1 Total Funds Proposed: | \$8,000 | PA State System of Higher Education | Antimicrobial Resistance in our Community | , \$8,000 | \$ 0 | \$8,000 |
| Marin, Luz Dept. of Safety Sciences No. of Proposals: 3 | | | | | | |
| Total Funds Proposed: | \$748,568.75 | Association for Iron and Steel Technology | Don B Daily Safety Grant | \$10,000 | \$0 | \$10,000 |
| | | National Science Foundation | Vibration Platform Simulator | \$310,492.83 | \$ 0 | \$310,492.83 |
| | | PA Department of Labor | OSHA Workplace Injury Analysis | \$284,400.47 | \$143,675.45 | \$428,075.92 |
| Masilela, Calvin Dept. of Chemistry No. of Proposals: 1 | | | | | | |
| Total Funds Proposed: | \$557,954.80 | U.S. Department of Education | McNair Postbaccalaureate Achievement Program | \$250,279.64 | \$11,608.42 | \$261,888.06 |
| | | U.S. Department Education | TRIO Upward Bound Math and Science | \$277,988.30 | \$18,078.44 | \$296,066.74 |
| Massey, Sharon Dept. of Art and Design No. of Proposals: 1 | | | | | | |
| Total Funds Proposed: | \$65,988.41 | Remake Learning | Community-based, Socially-engaged STEAM Learning Modules | \$54,415.22 | \$11,573.19 | \$65,988.41 |
| McGinty, Jaqueline Dept. of Professional Studies in | n Education | | | | | |
| No. of Proposals: 1 Total Funds Proposed: | \$1,106,971.45 | U.S. Department of Education | Institutional Resilience and Expanded Postsecondary Opportunity (CARES Act) | \$1,096,235.69 | \$10,735.76 | \$1,106,971.4 |

| No. of Proposals: 1 Total Funds Proposed: | \$14,910.16 | Western Psychiatric Institute And Clinic of UPMC Presbyterian Shadyside | ASERT Agreement | \$9,745.20 | \$5,164.96 | \$14,910.16 |
|---|-----------------|--|---|----------------|--------------|----------------|
| Miller, Jessica Counseling Center No. of Proposals: 1 Total Funds Proposed: | \$30,000 | PA Department of Education | It's on Us: PA | \$30,000 | \$0 | \$30,000 |
| Minnick, Wanda Dept. of Safety Sciences No. of Proposals: 2 | | | | | | |
| Total Funds Proposed: | \$30,762.60 | Concurrent Technologies Corporation | CTC Study Collaboration | \$825 | \$ 0 | \$825 |
| | | To Be Determined | MEMIC: Slip,Trip, or Fall | \$27,216 | \$2,721 | \$29,937.60 |
| Mulroy, John Dept. of Safety Sciences No. of Proposals: 1 Total Funds Proposed: | \$1,951,200.44 | U.S. Department of Labor | OSHA Consultation 2021-2022 | \$1,605,333 | \$345,867.44 | \$1,951,200.44 |
| Mulvihill, Jessica Dept. of International Educat No. of Proposals: 1 Total Funds Proposed: | tion \$3,625 | Institute of International Education | American Passport Project | \$3,625 | \$0 | \$3,625 |
| Murdoch, Monica College of Education and Con No. of Proposals: 2 | mmunications | | | | | |
| Total Funds Proposed: | \$1,369,202.16 | PA Department of Education | Professional Development Supplement | \$100,000.55 | \$ 0 | \$100,000.55 |
| | | PA Department of Education | Career and Technical Education Professional Development Center (Perkins FY2223) | \$1,269,201.61 | \$0 | \$1,269,201.61 |
| Muth, Richard VP Academic Affairs – North No. of Proposals: 1 | pointe | | | | | |
| Total Funds Proposed: | \$33,467.76 | PA State System of Higher Education Foundation | Prepared4PA | \$27,763.24 | \$5,704.52 | \$33,467.76 |
| Nice, Matthew Dept. of Counseling No. of Proposals: 1 | | | | | | |
| Total Funds Proposed: | \$7,540 | PA State System of Higher Education | FPDC Emerging Adult Development | \$7,540 | \$ 0 | \$7,540 |

| Orth, Robert | | - | | | | |
|---|--------------------------|--|---|--------------|--------------|----------------|
| Administration and Leaders No. of Proposals: 2 | ship Studies and Trainin | ig Center | | | | |
| Total Funds Proposed: | \$1,955,701.74 | PA Commission on Crime and Delinquency | Program Evaluation, Research, and Data Analysis Support Services FY2122 | \$751,943.83 | \$112,491.57 | \$864,435.40 |
| | | PA Commission on Crime and Delinquency | Program Evaluation, Research, and Data Analysis Support Services FY2223 | \$949,188.13 | \$142,078.21 | \$1,091,266.34 |
| Palamone, Anthony Small Business Developmen | nt Center | | | | | |
| No. of Proposals: 2 Total Funds Proposed: | \$166,907.60 | Kutztown University of PA | Small Business Administration Statewide Prep | \$78,731 | \$ 0 | \$78,731 |
| | | Kutztown University of PA | Small Business Administration Federal | \$81,645 | \$6,531.60 | \$88,176.60 |
| Palmiotto, Andrea Dept. of Anthropology | | | | | | |
| No. of Proposals: 2 Total Funds Proposed: | \$271,442.25 | PA State System of Higher Education | FPDC Strontium Isotope Signatures Coastal Sites in South Carolina | \$8,000 | \$ 0 | \$8,000 |
| | | Henry M. Jackson Foundation for the Advancement of Military Medicine | Defense POA/MIA Accounting Agency (DPAA) Germany 2022 | \$248,072.46 | \$15,369.79 | \$263,442.25 |
| Park, Gloria Dept. of English | | | | | | |
| No. of Proposals: 1 Total Funds Proposed: | \$12,087 | PA State System of Higher Education | FPDC Exploring Language and Writing Teachers' Knowledge and Practices of Critical Pedagogy: Implications for Teachers Identities in the Making | \$7,900 | \$4,187 | \$12,087 |
| Paz, Veronica Dept. of Accounting and Inf No. of Proposals: 1 | formation Science | | | | | |
| Total Funds Proposed: | \$693 | Shippensburg University of Pennsylvania | GEAR UP – Creating a YouTube Channel | \$641.66 | \$51.34 | \$693 |
| Perillo, Anthony Dept. of Psychology | | | | | | |
| No. of Proposals: 1 Total Funds Proposed: | \$8,000 | PA State System of Higher Education | FPDC Masked Referral in Forensic Evaluations | \$8,000 | \$ 0 | \$8,000 |

| Pesci, Louis Institute for Rural Health and S No. of Proposals: 8 | Safety | | | | | |
|---|-----------------|---|--|---|--------------------|--------------------------|
| Total Funds Proposed: | \$290,036.41 | Tri-County Workforce Investment Board | Behind the Wheel | \$220 | \$ 0 | \$220 |
| | | Emergency Medical Services West | EMT Training for Rural PA Communities | \$8,690 | \$ 0 | \$8,690 |
| | | Shawville Station | Emergency Response Training Shawville | \$9,166 | \$ 0 | \$9,166 |
| | | Seward Power Plant | Emergency Response Training Seward | \$25,000 | \$ 0 | \$25,000 |
| | | Rosebud Mining | Emergency Response Training Rosebud | \$34,961.50 | \$ 0 | \$34,961.50 |
| | | Keystone Station | Emergency Response Training Keystone | \$45,000 | \$ 0 | \$45,000 |
| | | Conemaugh Station | Emergency Response Training Conemaugh | \$65,000 | \$0 | \$65,000 |
| | | Indiana County | Indiana County Safe Driving Project | \$101,998.91 | \$ 0 | \$101,998.91 |
| Petrucci, Michele American Language Institute No. of Proposals: 1 | | | | | | |
| Total Funds Proposed: | \$43,200 | SECRETARIA DE INVESTIGACION, INNOVACION Y EDUCACION SUPERIOR DE Y | Yucatan Visiting Scholars YUCATAN (SIIES) | \$43,200 | \$0 | \$43,200 |
| Racchini, Amber Dept. of Developmental Studie No. of Proposals: 1 Total Funds Proposed: | | | _ | \$43,200 \$194,400 | \$ 0 \$ 0 | \$43,200 \$194,400 |
| Racchini, Amber Dept. of Developmental Studie No. of Proposals: 1 | es | INNOVACION Y EDUCACION SUPERIOR DE Y | YUCATAN (SIIES) | | | |
| Racchini, Amber Dept. of Developmental Studie No. of Proposals: 1 Total Funds Proposed: Runge, Timothy Dept. of Psychology | es | INNOVACION Y EDUCACION SUPERIOR DE Y | YUCATAN (SIIES) | \$194,400 \$35,915.35 | | |
| Racchini, Amber Dept. of Developmental Studie No. of Proposals: 1 Total Funds Proposed: Runge, Timothy Dept. of Psychology No. of Proposals: 2 | es \$194,400 | PA Higher Education Assistance Agency | Act 101 FY2122 Statewide Evaluation of School-wide | \$194,400 \$35,915.35 | \$0 | \$194,400 |
| Racchini, Amber Dept. of Developmental Studie No. of Proposals: 1 Total Funds Proposed: Runge, Timothy Dept. of Psychology No. of Proposals: 2 | es \$194,400 | PA Higher Education Assistance Agency Lancaster-Lebanon Intermediate #13 | Act 101 FY2122 Statewide Evaluation of School-wide Positive Behavioral Interventions and Support PA Training and Technical Assistance Network School Wide Positive Behavioral Intentions and Supports | \$194,400 \$35,915.35 orts \$84,346.22 | \$ 0 \$1,084.64 | \$194,400 \$36,999.99 |

| Sesti, Ann Center for Health and Well Bei No. of Proposals: 1 | ing | | | | | |
|---|----------------------|--|---|--------------|--------------|--------------|
| Total Funds Proposed: | \$40,000 | PA Liquor Control Board | Reducing Underage Drinking for 2022 | \$40,000 | \$ 0 | \$40,000 |
| Storti, Kristi Dept. of Kinesiology, Health, a | nd Sport Science | | | | | |
| No. of Proposals: 1 Total Funds Proposed: | \$981,694.58 | Slippery Rock University of PA | Public Health Informatica and Technology | \$693,812.92 | \$287,881.66 | \$981,694.58 |
| Tang, Hao Dept. of Chemistry, Biochemis No. of Proposals: 1 | try, Physics, and En | gineering | | | | |
| Total Funds Proposed: | \$293,061.48 | National Science Foundation | Improving Undergraduate STEM Education | \$222,758.76 | \$70,302.72 | \$293,061.48 |
| Travis, Holly Dept. of Biology No. of Proposals: 1 | | | | | | |
| Total Funds Proposed: | \$100,000.06 | PA Department of Education | Mobile Science and Math Education Labs | \$85,097.73 | \$14,902.33 | \$100,000.06 |
| Tyree, Michael Dept. of Biology No. of Proposals: 1 | | | | | 4 | 4.0.00 |
| Total Funds Proposed: | \$49,225.52 | National Park Foundation | Flight 93 Reforestation Summer 2022 | \$41,894.06 | \$7,331.46 | \$49,225.52 |
| Wacker, Jeffrey College of Arts and Humanitie No. of Proposals: 3 | s | | | | | |
| Total Funds Proposed: | \$56,700 | Arts Ed Collaborative | Artlook Southwestern PA Stipend | \$1,200 | \$ 0 | \$1,200 |
| | | PA Council on the Arts | Community Music School Entry to Program Stream | \$3,000 | \$ 0 | \$3,000 |
| | | PA Council on the Arts | AIE Interim | \$52,500 | \$ 0 | \$52,500 |
| Watson, Veronica Frederick Douglass Institute No. of Proposals: 1 | | | | | | |
| Total Funds Proposed: | \$56,700 | 400 Years of African American History National Commission | l Fear for my Life: Part 2 | \$61,614.40 | \$ 0 | \$61,314.40 |

| Totals: | | | | \$26,709,175 | .32 \$3,277,788.77 | \$29,986,964.0 |
|---|---------------------------|---------------------------------------|--|--------------|--------------------|----------------|
| | | PA State System of Higher Education | FPDC Nanoparticle Properties | \$7,935 | \$ O | \$7,935 |
| No. of Proposals: 2 Total Funds Proposed: | \$10,433.24 | Center for Rural PA | Student Micro Grant | \$2,498.24 | \$0 | \$2,498.24 |
| Zhou, Andy Dept. of Chemistry, Biochen | nistry, Physics, and En | gineering | | | | |
| Yerger, Ellen Dept. of Biology No. of Proposals: 1 Total Funds Proposed: | \$8,000 | PA State System of Higher Education | FPDC Beetles in PA Hemlock Forests | \$8,000 | \$0 | \$8,000 |
| Wilson, Robert Institute for Mine Mapping No. of Proposals: 1 Total Funds Proposed: | and Safety \$15,022.67 | Indiana Regional Medical Center | COVID Waste Water Surveillance | \$15,022.67 | \$ 0 | \$15,022.67 |
| | | National Endowment of the Arts | Archival Preservation Collaboration on Artwork Conservation | \$15,127 | \$ 0 | \$15,127 |
| Wick, Charles (Harrison) University Museum No. of Proposals: 2 Total Funds Proposed: | \$24,924.20 | National Endowment for the Humanities | Art Conservation Humanities | \$9,797.20 | \$ 0 | \$9,797.20 |

Sponsored Awards by Principal Investigator

| PRINCIPAL INVESTIGATOR | | FUNDING AGENCY | PROJECT TITLE | DIRECT FUNDS | INDIRECT FUNDS | TOTAL FUNDS |
|---|-------------------------|---|--|-------------------|----------------|--------------|
| Adams, Abigail Dept. of Anthropology No. of Awards: 2 | | | | | | |
| Total Funds Awarded: | \$10,450 | East Tennessee State University | Effects on COVID on local Community | \$4,750 | \$ 0 | \$4,750 |
| | \$5,181.82 | Weiss Burkardt Kramer LLC | Black Hawk - Social Justice and Equity Training | \$5,181.82 | \$518.18 | \$5,700 |
| Bradshaw, John Dept. of Chemistry, Biochem No. of Awards: 1 | istry, Physics, and Eng | gineering | | | | |
| Total Funds Awarded: | \$24,346.79 | Municipal Authority of Westmoreland County | Air Quality Monitoring Services at Beaver Run Reservoir | \$16,787.96 | \$7,558.84 | \$24,346.79 |
| Cekada, Tracey Dept. of Safety Sciences No. of Awards: 1 Total Funds Awarded: | \$5,000 | Board of Certified Safety Professionals | ABET Accreditation | \$5,000 | \$0 | \$5,000 |
| Chadwick, William Dept. of Anthropology No. of Awards: 5 | | | | | | |
| Total Funds Awarded: | \$211,747.33 | PA Department of Transportation | PennDOT Task 3 Geophysics | \$4,819.47 | \$2,180.53 | \$7,000 |
| | | Skelly and Loy, LLC | Geophysical Survey of Braddocks Road | \$5,548.50 | \$2,451.50 | \$8,000 |
| | | PA Department of Transportation | PennDOT Highway Archaeological Survey Team (PHAST) Task #10 | \$15,297.56 | \$7,719.56 | \$23,017.12 |
| | | PA Department of Transportation | PennDOT Task 2 Geomorphic | \$65,496.73 | \$4,506.27 | \$70,000 |
| | | PA Department of Transportation | PennDOT Highway Archaeological Survey Team (PHAST) Task #1 | \$77,307.83 | \$26,482.38 | \$103,790.21 |
| Chippo, Sherri Administration and Leadersh | ip Studies and Trainir | ng Center | | | | |
| No. of Awards: 1 Total Funds Awarded: | \$728,308.67 | PA Department of Transportation | Disadvantaged Business Enterprise (DBE) Methodology, Online Correction and Goals | \$728,308.67 s | \$0 | \$728,308.67 |

| Clouser, Christopher Libraries No. of Awards: 1 Total Funds Awarded: | \$24,366 | Partnership for Academic Library Collaboration Innovation | PA GOAL Library Licensed Materials | \$6,938.00 | \$0 | \$6,938.00 |
|--|--------------|--|---|--------------|-------------|--------------|
| Derry, Sean Dept. of Art and Design No. of Awards: 1 Total Funds Awarded: | \$8,000 | PA State System of Higher Education | Faculty Professional Development Committee (FPDC) Local X Change | \$8,000 | \$ 0 | \$8,000 |
| Farag, Waleed Institute for Information Ass No. of Awards: 2 | surance | | | | | |
| Total Funds Awarded: | \$659,121.52 | National Security Agency | GenCyber 2022 Summer Camp Program | \$104,872.26 | \$42,248.26 | \$147,120.52 |
| | | U.S. Department of Defense | Department of Defense Cyber Scholarship Program (DoD CySP) | \$466,555.74 | \$45,445.26 | \$512,001 |
| Ford, Benjamin Dept. of Anthropology No. of Awards: 2 Total Funds Awarded: | \$5,812.10 | Appalachian Trail Conservancy | Investigation into the Iristown Gap Hallow Settlement | \$3,261.00 | \$1551.10 | \$4,812.10 |
| | | National Park Service | Johnstown Flood Testing | \$1,000 | \$ 0 | \$1,000 |
| Goettman, Samantha Athletics No. of Awards: 1 Total Funds Awarded: | \$4,000 | PA State Athletic Conference | PSAC 21/22 Institutional Fund Request | \$4,000 | \$0 | \$4,000 |
| Homsey-Messer, Lara Dept. of Anthropology No. of Awards: 1 Total Funds Awarded: | \$958.12 | National Institutes of Health | Geochemical Fingerprinting | \$958.12 | \$ 0 | \$958.12 |
| Janetski, David Dept. of Biology No. of Awards: 1 Total Funds Awarded: | \$11,000 | Foundation of PA Watersheds | Unassessed Waters in Kiski-Conemaugh | \$10,000 | \$1,000 | \$11,000 |

| Jones, Brian Dept. of Theatre and Dance No. of Awards: 1 Total Funds Awarded: | \$3,000 | United Way of Clarion County | Footlight Players for FY2122 | \$3,000 | \$0 | \$3,000 |
|---|----------------|---------------------------------------|---|-------------|------------|-------------|
| Total Fullus Awaraca. | 73,000 | Chiled Way of Clarion Country | 100tilg11t1 laye13101 1 12122 | 73,000 | , v | 73,000 |
| Knight, Laura Center for Applied Psychology No. of Awards: 2 Total Funds Awarded: | \$6,622.12 | Indiana County Children | Fee for Service Consultation with | \$625 | \$0 | \$625 |
| Total Fullus Awarded. | 30,022.12 | And Youth Services | Indiana County CYS | 3023 | 3 0 | 7023 |
| | | Purchase Line Area School District | Purchase Line School District 2022 | \$5,997.12 | \$0 | \$5,997.12 |
| Koehler, Kristen The Lively Arts No. of Awards: 1 Total Funds Awarded: | \$26,000 | PA Council on the Arts | The Arts Organizations and Arts Programs | \$26,000 | \$ O | \$26,000 |
| Total Fullus Awalueu. | 320,000 | ra council on the arts | (AOAP) and Entry Tracks – Ticket Revenue | \$20,000 | , o | 320,000 |
| Larkin, Jeffrey Dept. of Biology No. of Awards: 12 | | | | | | |
| Total Funds Awarded: | \$1,482,170.69 | Ruffed Grouse Society | Assessing Ruffed Grouse Occupancy | \$10,000 | \$0 | \$10,000 |
| | | American Bird Conservancy | PA Wilds Project Coordination FY2223 | \$9090.90 | \$909.10 | \$10,000 |
| | | American Bird Conservancy | NFWF Delaware V Coordination Subaward | \$11,818 | \$1,182 | \$13,000 |
| | | Keystone Elk Country Alliance | Characterizing Fine Scale Resource Selection of Elk in PA | \$21,300 | \$0 | \$21,300 |
| | | American Bird Conservancy | PA Wilds Monitoring FY2223 | \$24,783.65 | \$3,615 | \$28,398.65 |
| | | American Bird Conservancy | Linking Science and Conservation to Advance Bird Conservation with ABC | \$37,704.55 | \$3,770.45 | \$41,475 |
| | | American Bird Conservancy | Monitoring Plan for Focal Species in Western Great Lakes RCPP | \$59,000 | \$0 | \$59,000 |
| | | National Fish and Wildlife Foundation | Dynamic Forest Restoration Laurel Highlands PA State Parks – FEDERAL | \$99,141.04 | \$0 | \$99,141.04 |
| | | National Fish and Wildlife Foundation | Dynamic Forest Restoration Laurel Highlands PA State Parks – NON-FEDERAL | \$95,660.92 | \$4,339.08 | \$100,000 |
| | | | | | | |

| | | American Bird Conservancy | NFWF Delaware V – Subaward from ABC | \$132,981.00 | \$9,845.00 | \$142,826 | | | |
|---|------------------------------|-------------------------------------|---|--------------|--------------|--------------|--|--|--|
| | | National Science Foundation | Collaborative Research: Designing a Sustainable Coffee Production | \$123,462 | \$57,628 | \$181,090 | | | |
| | | Pheasants Forever, Inc. | Technical Assistance for Delivering Working Lands for Wildlife | \$736,337.89 | \$39,602.11 | \$775,940 | | | |
| Lee, Daniel Center for Research in Crimi | - | | | | | | | | |
| Total Funds Awarded: | \$2,496 | Center for Rural PA | Policing During COVID | \$2,496 | \$ 0 | \$2,496 | | | |
| Lombard, Lori Dept. of Communication Disorders, Special Education, and Disability Services No. of Awards: 1 | | | | | | | | | |
| Total Funds Awarded: | \$16,128 | Indiana Area School District | Speech Path FY2122 | \$16,128 | \$ 0 | \$16,128 | | | |
| Long, Valerie Dept. of Mathematics and C No. of Awards: 1 Total Funds Awarded: | Computer Sciences \$8,000 | PA State System of Higher Education | Development of Computer Programming Abilities to Implement Cutting Edge Interactive Mathematics Assignments | \$8,000 | \$ 0 | \$8,000 | | | |
| Majumdar, Sudipta Dept. of Chemistry, Biochem | nistry, Physics, and Eng | gineering | | | | | | | |
| No. of Awards: 1 Total Funds Awarded: | \$8,000 | PA State System of Higher Education | Antimicrobial Resistance in our Community | \$8,000 | \$ 0 | \$8,000 | | | |
| Marin, Luz Dept. of Safety Sciences No. of Awards: 3 | | | | | | | | | |
| Total Funds Awarded: | \$429,652.92 | UMass Lowell | Involving Community Members in Research With Low Income Hispanic Wome | \$540 en | \$ 0 | \$540 | | | |
| | | UMass Lowell | Workplace Sexual Harassment and Vulnerabilities Among Low Income Hispanic Women | \$1,037 | \$ 0 | \$1,037 | | | |
| | | PA Department of Labor | PA OSHA Workplace Injury Analysis | \$284,769.62 | \$143,306.30 | \$428,075.92 | | | |

| Marsili, Dennis Criminal Justice Training Cent No. of Awards: 1 | er | | | | | |
|--|-----------------------|--|--|-------------|------------|-------------|
| Total Funds Awarded: | \$2,070 | GEO Holdings Corrections, Inc. | GEO Group Act 235 | \$2,070 | \$ 0 | \$2,070 |
| Migyanka, Joann Dept. of Communication Diso No. of Awards: 1 | orders, Special Educa | ation, and Disability Services | | | | |
| Total Funds Awarded: | \$14,910.16 | Western Psychiatric Institute and Clinic of UMPC Presbyterian Shadyside | Autism Service, Education, Resources, and Training (ASERT) Collaborative | \$9,745.20 | \$5,164.96 | \$14,910.16 |
| Miller, Jessica Counseling Center No. of Awards: 1 | | | | | | |
| Total Funds Awarded: | \$30,000 | PA Department of Education | It's on Us PA | \$30,000 | \$0 | \$30,000 |
| Minnick, Wanda Dept. of Safety Sciences No. of Awards: 2 | | | | | | |
| Total Funds Awarded: | \$30,825 | Concurrent Technologies Corporation | Pandemic Readiness Survey | \$825 | \$ 0 | \$825 |
| | | Main Employers Mutual Insurance Company | Maine Employers' Mutual Insurance Company (MEMIC) Trips, Slips, and Falls | \$27,272.73 | \$2,727.27 | \$30,000 |
| Mulroy, John Dept. of Safety Sciences | | | | | | |
| No. of Awards: 1 Total Funds Awarded: | \$1,951,200 | U.S. Department of Labor | PA OSHA Consultation Program | \$1,605,333 | \$345,867 | \$1,951,200 |
| Mulvihill, Jessica Dept. of International Educati No. of Awards: 1 | ion | | | | | |
| Total Funds Awarded: | \$4,125 | Institute of International Education | IIE American Passport Project | \$4,125 | \$ 0 | \$4,125 |
| Murdoch, Monica Center for Career and Technic | cal Personnel Prepa | ration | | | | |
| No. of Awards: 2 Total Funds Awarded: | \$1,364,316 | PA Department of Education | PDE Supplement for Professional Development for FY2122 | \$100,000 | \$ 0 | \$100,000 |
| | | PA Department of Education | Center for Career and Technical Personnel Prep – Perkins Activities | \$1,264,316 | \$ 0 | \$1,264,316 |

| Nealen, Paul Dept. of Biology No. of Awards: 1 Total Funds Awarded: | \$10,127.97 | PA Lions Hearing Foundation | Measuring the Frequency Content Of Cranial Vocal Feedback to the Cochlea | \$10,127.97 | \$0 | \$10,127.97 |
|---|---|---|--|--------------------------|--------------------|-----------------------|
| Nice, Matthew Dept. of Counseling No. of Awards: 1 Total Funds Awarded: | \$7,540 | PA State System of Higher Education | Emerging Adult Development And Individuation | \$7,540 | \$0 | \$7,540 |
| Orth, Robert Administration and Leadershi No. of Awards: 1 Total Funds Awarded: | ip Studies and Training \$877,310.37 | center PA Commission on Crime and Delinquency | Program Evaluation, Research, and Data Analysis Support Services | \$763,139.45 | \$114,170.92 | \$877,310.37 |
| Palamone, Anthony Small Business Development No. of Awards: 1 Total Funds Awarded: | Center \$78,731 | Kutztown University of PA | Statewide Prep FY2122 | \$78,731 | \$0 | \$78,731 |
| Palmer, Kalani Dept. of Human Developmen No. of Awards: 1 Total Funds Awarded: | t, Fashion, and Interio \$605,243.99 | r Design U.S. Department of Education | Child Care Access Means Parents In School (CCAMPIS) FY21 | \$495,238.08 | \$110,005.91 | \$605,243.99 |
| Palmiotto, Andrea Dept. of Anthropology No. of Awards: 2 Total Funds Awarded: | \$185,634 | PA Academic Library Consortium, Inc. The Henry M. Jackson Foundation | PA Goal Four Field Introduction into Anthropology Open Education Resources Forensic Archaeological Field School at a | \$10,773 \$167,740.76 | \$ 0 \$7,150.24 | \$10,773 \$174,861 |
| Paz, Veronica Dept. of Accounting and Infor No. of Awards: 1 Total Funds Awarded: | rmation Science \$692.99 | Shippensburg University of PA | Aircraft Crash Site in Germany PASSHE Gear Up – How to Create your Own YouTube Channel | \$641.66 | \$51.33 | \$692.99 |

| Pesci, Louis Institute for Rural Health at No. of Awards: 9 | nd Safety | | | | | |
|---|--------------|---|--|----------------|-------------|--------------|
| Total Funds Awarded: | \$491,900.50 | Tri-County Workforce Investment Board | Behind the Wheel Driving Instruction | \$220 | \$0 | \$220 |
| | | Emergency Medical Services West | EMT Training for Rural PA Communities | \$6,050 | \$ 0 | \$6,050 |
| | | Shawville Power, LLC | Emergency Response Training - Shawville | \$6,503 | \$ 0 | \$6,503 |
| | | Shawville Power, LLC | Emergency Response Training - Shawville | \$9,166 | \$ 0 | \$9,166 |
| | | Seward Power Plant | Emergency Response Training - Seward | \$25,000 | \$ 0 | \$25,000 |
| | | Rosebud Mining | Emergency Response Training - Rosebud | \$34,961.50 | \$ 0 | \$34,961.50 |
| | | Keystone Power Plant | Emergency Response Training - Keystone | \$45,000 | \$ 0 | \$45,000 |
| | | Conemaugh Station | Emergency Response Training - Conemaug | gh \$65,000 | \$ 0 | \$65,000 |
| | | PA Department of Transportation | Novice Driver Statewide Program FY22 | \$200,08.31 | \$99,901.69 | \$300,000 |
| Petrucci, Michele Dept. of International Educ No. of Awards: 1 | ation | | | | | |
| Total Funds Awarded: | \$299,999.96 | International Research and Exchanges Board (IREX) | Fulbright Distinguished Awards in Teaching Program for International Teachers (DAI) | g \$285,908.49 | \$14,091.47 | \$299,999.96 |
| Racchini, Amber Dept. of Developmental Stu | udies | | | | | |
| Total Funds Awarded: | \$194,400 | PA Higher Education Assistance Agency | ACT 101 – FY2122 | \$194,400 | \$ 0 | \$194,400 |
| Runge, Timothy Dept. of Psychology No. of Awards: 1 Total Funds Awarded: | \$37,000 | Lancaster-Lebanon Intermediate Unit #13 | FY2122 Evaluation of PA's Implementatior Of School-wide Positive Behavioral Interve | | \$1,084.65 | \$37,000 |
| Scheib, Curtis University Museum No. of Awards: 1 Total Funds Awarded: | \$3,000 | United Way of Clarion County | PA Council on the Arts – Program Stream For IUP Museum for FY2122 | \$3,000 | \$ 0 | \$3,000 |

| Travis, Holly Dept. of Biology No. of Awards: 1 Total Funds Awarded: | \$100,000 | PA Department of Education | Mobile Science and Math Education Lab | \$97,217.76 | \$2,782.27 | \$100,000 |
|--|---------------------|--|---|-------------|------------|-------------|
| Tyree, Michael Dept. of Biology No. of Awards: 1 | | | | | | |
| Total Funds Awarded: | \$49,327.75 | National Park Service | Flight 93 Reforestation Monitoring Plan – Summer 2022 | \$41,981.06 | \$7,346.69 | \$49,327.75 |
| Van Dyke, Joan Dept. of Theatre and Dance No. of Awards: 1 Total Funds Awarded: | \$3,084 | PA Council on the Arts | The Protecting Veil: A Creative Health And Body Awareness Program for the Prevention of Bullying, Abuse, and Sexual Violence | \$3,084 | \$0 | \$3,084 |
| Wacker, Jeffrey The Lively Arts No. of Awards: 2 | | | | | | |
| Total Funds Awarded: | \$83,700 | Arts Education Collaborative | Artlook Southwestern PA Stipend | \$1,200 | \$ 0 | \$1,200 |
| | | PA Council on the Arts | Arts in Education Partnership | \$82,500 | \$0 | \$82,500 |
| Warnock, Jonathan Dept. of Geography, Geology No. of Awards: 2 | , Environment and P | lanning | | | | |
| Total Funds Awarded: | \$118,745.81 | U.S. Department of the Interior | Protect and Inspect: Paleoenvironmental Analysis and Site Preservation of the Cleveland-Lloyd Dinosaur Quarry | \$21,860.43 | \$2,311.38 | \$24,171.81 |
| | | National Science Foundation | Collaborative Research Linking Marine And Terrestrial Sedimentary Evidence For Plio-Pleistocene | \$67,528 | \$27,046 | \$94,574 |
| Watson, Veronica Frederick Douglass Institute No. of Awards: 2 | | | | | | |
| Total Funds Awarded: | \$128,109.65 | PA State System for Higher Education | Collaborative Covener FY2122/2223 | \$60,663.81 | \$0 | \$60,663.81 |
| | | 400 Years of African American History National Commission | I Fear for my Life – Part 2 | \$61,314.40 | \$6,131.44 | \$67,445.84 |

| Wender, Emily Dept. of English No. of Awards: 1 | | | | | | |
|--|-------------------------|-------------------------------------|---|----------------|----------------|-----------------|
| Total Funds Awarded: | \$50,000 | McElhattan Foundation | Expanding Teacher Diversity Planning | \$45,454.55 | \$4,545.45 | \$50,000 |
| Wick, Harrison University Library No. of Awards: 1 Total Funds Awarded: | \$4,608 | PA Historical and Museum Commission | Rediscovering Diverse Oral History Interviews Related to PA Industrial Heritage at the IUP Special Collections And University Archives | \$4,608 | \$0 | \$4,608 |
| Wilson, Robert | | | | | | |
| Institute for Mine Mapping No. of Awards: 1 | and Safety | | | | | |
| Total Funds Awarded: | \$15,022.67 | Indiana Regional Medical Center | COVID Wastewater Surveillance Collaborative | \$15,022.67 | \$ 0 | \$15,022.67 |
| Zhou, Andrew Dept. of Chemistry, Biocher | mistry, Physics, and Er | ngineering | | | | |
| No. of Awards: 1 Total Funds Awarded: | \$2,500 | Center for Rural PA | Natural Gas Leak Detection Using Cost-Effective Drone Enose Technology | \$2,500 | \$0 | \$2,500 |
| Totals: | | | | \$9,245,702.50 | \$1,156,234.58 | \$10,401,937.08 |