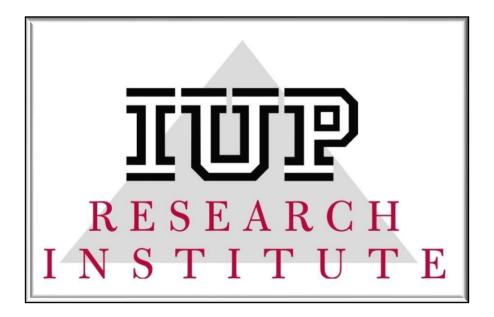
Indiana University of Pennsylvania Fiscal Year 2018-2019

Annual Grantsmanship Report



Externally Sponsored Awards July 1, 2018 – June 30, 2019

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. 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 the University President, appointed University representatives, and local community and business leaders.

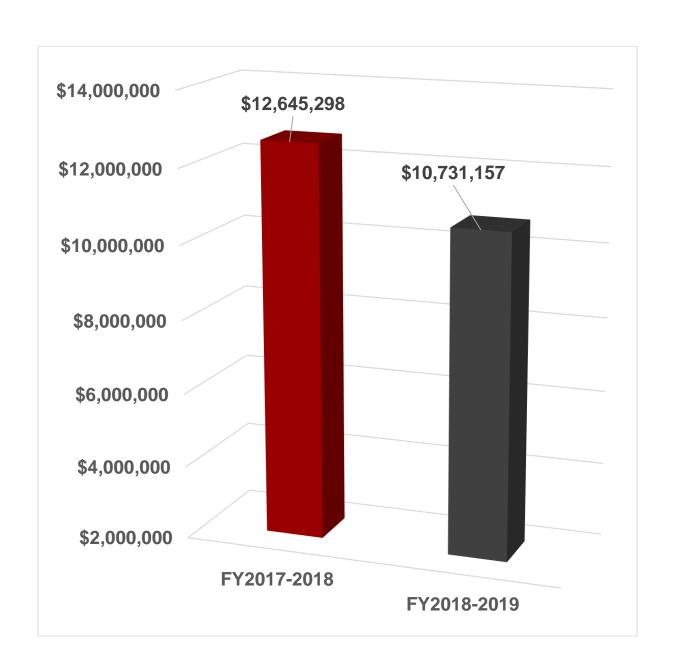
Indiana University of Pennsylvania and the IUP Research Institute jointly administer external funds. The IUP Research Institute is a 501c (3) (tax exempt) organization that operates independently for the benefit of Indiana University of Pennsylvania, under the terms of the Affiliation Agreement.

This Annual Report of Externally Sponsored Activities summarizes externally funded grants, contracts, and cooperative agreements for the year of **July 1, 2018 – June 30, 2019** (**Fiscal Year 2018-2019**). 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.

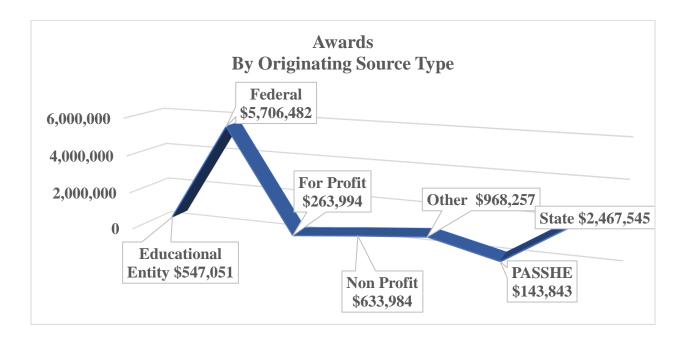
This report is sectioned by award data, expenditure data, and proposal data. Note that expense data transcends multiple fiscal years and is dependent upon the period of performance and spend plans of each individual grant project. Many times, even with effective post-award management, activities actually 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 currently 'split' by or among co-investigator(s). Therefore, the department/unit of co-investigators do not receive recognition in this particular 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 FY2017-2018 to FY2018-2019



Awards by Originating Funding Source Fiscal Year 2018-2019

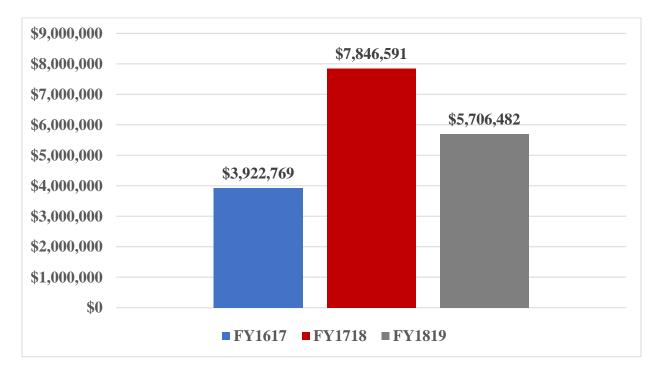


IUP received 53% of its award dollars from the federal government (\$5,706,482), with the U.S. Department of Education ranking as the top federal funder at \$1,987,360. The U.S. Department of Labor came in second at \$1,904,900. The federal and state agencies combined account for 76% of IUP's externally sponsored funding in FY1819.

The top five agencies to fund IUP for FY1819 are:

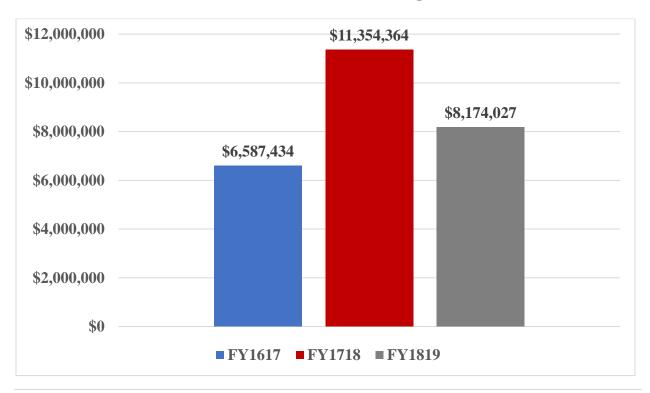
Agency	Award
U.S. Department of Education	\$1,987,360
U.S. Department of Labor	\$1,904,900
PA Department of Environmental Protection	\$1,103,067
National Science Foundation	\$ 838,217
PA Department of Transportation	\$ 776,142

FEDERAL AWARDS



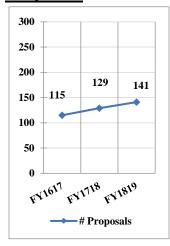
Fourteen (14) unique researchers received 20 federal awards from 12 different federal agencies for a total of \$5,706,482 in FY1819.

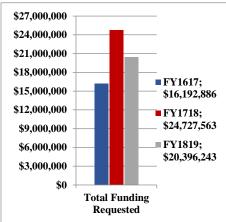
FEDERAL & STATE (Combined) Comparison

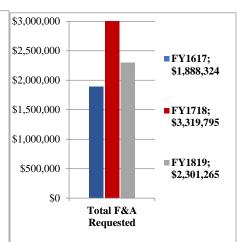


FY Comparisons July 1 – June 30

Proposals



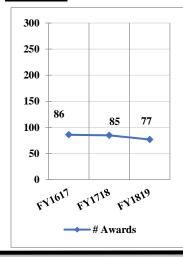


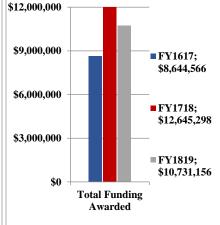


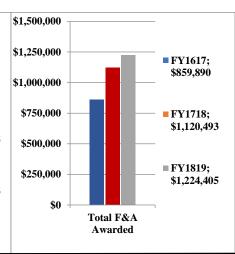
FY1819 Proposal Stats

- 83 unique researchers submitted 141 proposals
- Average proposal request = \$144,654
- Highest request = \$2,998,422

Awards









- 46 unique researchers received 77 awards
- Average award = \$139,366
- Highest award = \$1,904,900

IUP's Million Dollar Club for Fiscal Year 2018-2019

College of Health & Human Services	\$2,747,826
College of Education & Communications	\$2,421,074
Department of Safety Sciences/OSHA Consultation Program	\$1,904,900
College of Humanities & Social Sciences	\$1,829,189
Kopchick College of Natural Sciences and Mathematics	\$1,661,019
Eberly College of Business & Information Technology	\$1,646,464
Center for Career and Technical Personnel Preparation	\$1,247,110
Institute for Mine Mapping, Archival Procedures, & Safety	\$1,133,265

Eight (8) units on campus boast the honor of membership in "IUP's Million Dollar Club" for Fiscal Year 2018-2019. Repeat honorees from Fiscal Year 2017-2018 include the Colleges of Education & Communications, Health & Human Services, Humanities & Social Sciences, Natural Sciences & Mathematics and the Department of Safety Sciences and the Center for Career and Technical Personnel Preparation.



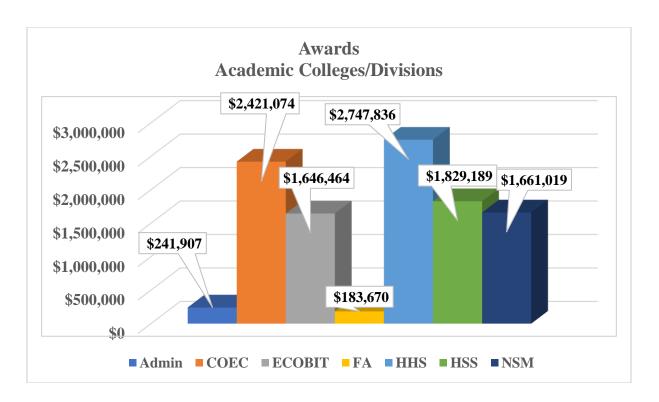
Colleges, Departments, Divisions, and Centers & Institutes (if applicable) are recognized individually in the "Million Dollar Club" to fully recognize all researchers contributing to the overall success of IUP's research portfolio. Therefore, for this specific chart, Department and Centers & Institutes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

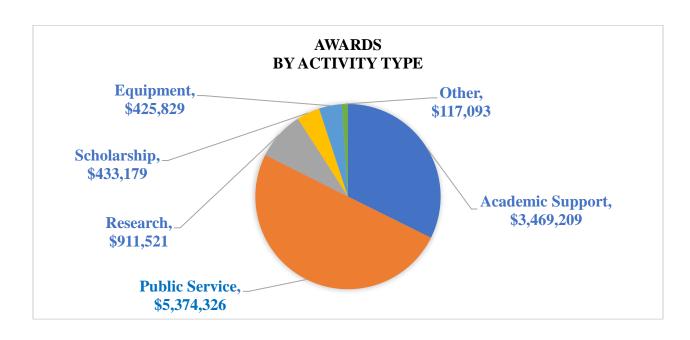
IUP's Top 10 Awards for Fiscal Year 2018-2019

1. Gualardo, Samuel: FY2019 PA OSHA Consultation	\$1,904,900
Sponsor: U.S. Department of Labor	
2. Bruce, Becky: Career & Technical Education Professional Center	\$1,147,110
Sponsor: U.S. Department of Education	
3. Wilson, Robert: DEP Mine Mapping, Archival Procedures, & Safety	\$1,103,067
Sponsor: PA Department of Environmental Protection	
4. Bharadwaj, Prashanth: PES MBA Cohort 14	\$ 967,632
Sponsor: Peoples Education Society	
5. Rieg, Sue: Innovative Teacher	\$ 740,250
Sponsor: U.S. Department of Education	
6. Pesci, Louis: Novice Driver Statewide Program	\$ 490,000
Sponsor: PA Department of Transportation	
7. Deardorff, Nicholas: Major Research Instrumentation Grant	\$ 425,829
Sponsor: National Science Foundation	
8. Chippo, Sherri: Workplan 7	\$ 370,602
Sponsor: PA Commission on Crime and Delinquency	
9. Perillo, Jennifer: What Biases Expert Opinions?	\$ 334,787
Sponsor: National Science Foundation	
10. Bharadwaj, Prashanth: AAU MBA	\$ 289,264
Sponsor: Arab American University	

Congratulations to IUP's "Top 10" Principal Investigators!





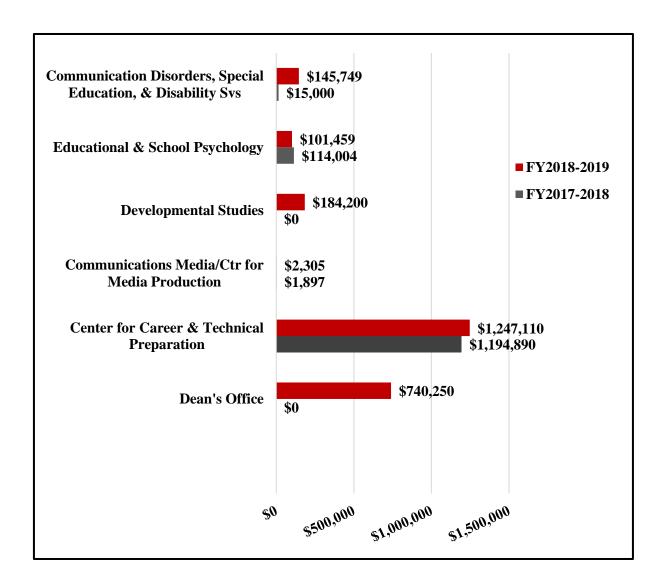


Awards by Award Type

<u>Contracts</u>	<u>\$2,529,622</u>
Cooperative Agreements	<u>\$2,520,214</u>
<u>Grants</u>	<u>\$5,681,322</u>

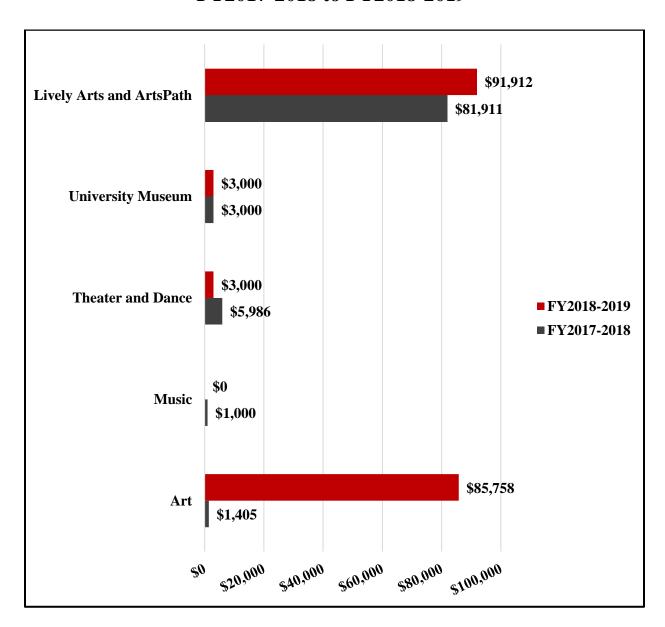
College of Education and Communications

Awards by Academic Department FY2017-2018 to FY2018-2019



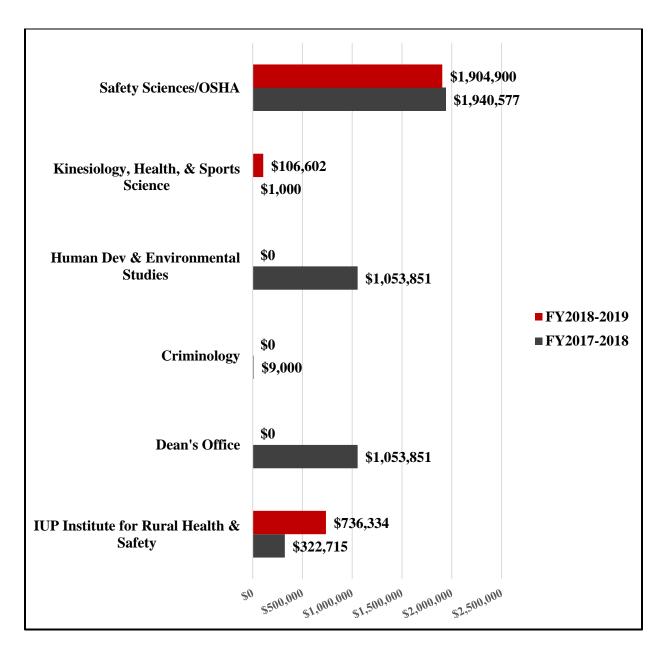
The College of Education and Communications brought in a total of \$2,421,074 in FY1819 and is a member of IUP's "Million Dollar Club" as is the Center for Career and Technical Personnel Preparation. Congratulations to the College of Education and Communications for increasing their sponsored research awards by \$1,095,283 over FY1718.

College of Fine Arts Awards by Academic Department FY2017-2018 to FY2018-2019



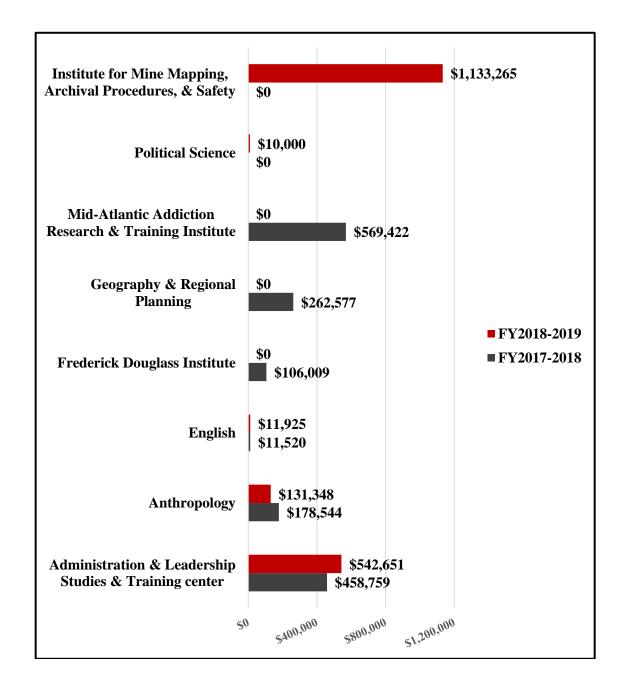
The College of Fine Arts brought in a total of \$183,670 in FY1819. Congratulations to the faculty and staff in the College of Fine Arts for increasing their sponsored research awards by \$90,368 over FY1718.

College of Health & Human Services Awards by Academic Department FY2017-2018 to FY2018-2019



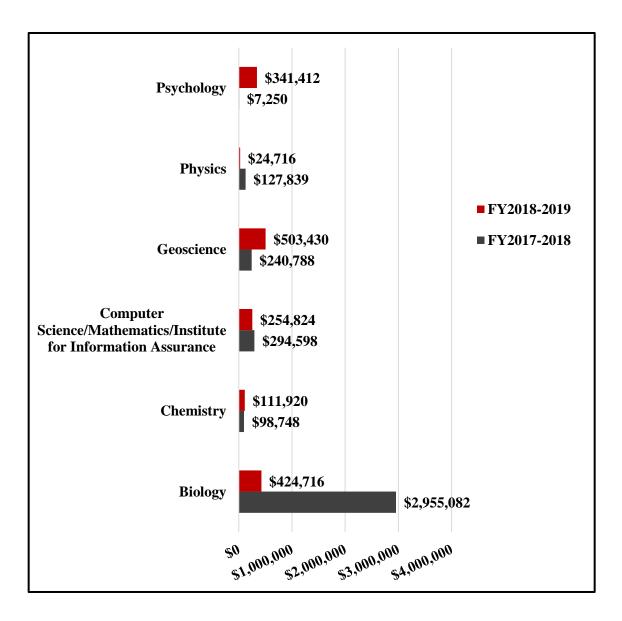
The College of Health and Human Services brought in a total of \$2,747,836 in FY1819 and is a member of IUP's "Million Dollar Club," as is the Department of Safety Sciences (and the PA OSHA Consultation Program).

College of Humanities & Social Sciences Awards by Academic Department FY2017-2018 to FY2018-2019



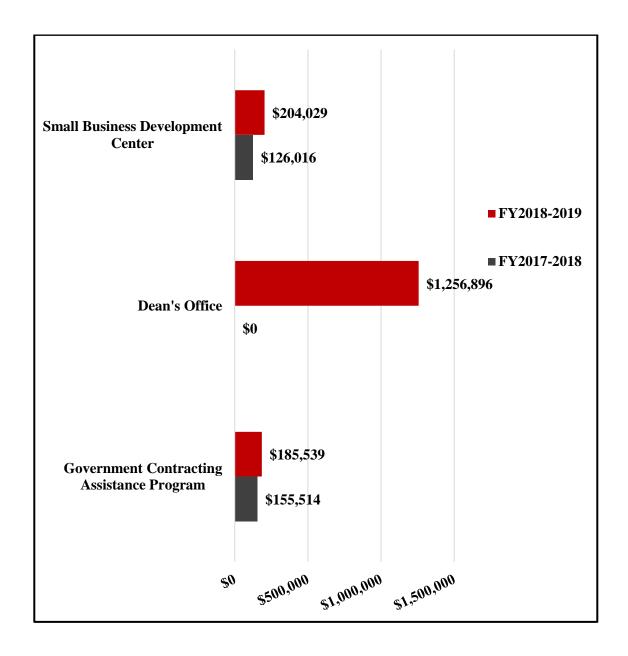
The College of Humanities & Social Sciences brought in a total of \$1,829,189 in FY1819 and is a member of IUP's "Million Dollar Club," as is the Institute for Mine Mapping, Archival Procedures, & Safety. Congratulations to the faculty and staff in the College of Humanities and Social Sciences for increasing their sponsored research awards by \$82,359 over FY1718.

Kopchick College of Natural Sciences and Mathematics Awards by Academic Department FY2017-2018 to FY2018-2019



The Kopchick College of Natural Sciences & Mathematics brought in a total of \$1,661,019 in FY1819 and is a member of IUP's "Million Dollar Club".

Eberly College of Business & Information Technology Awards by Academic Department FY2017-2018 to FY2018-2019

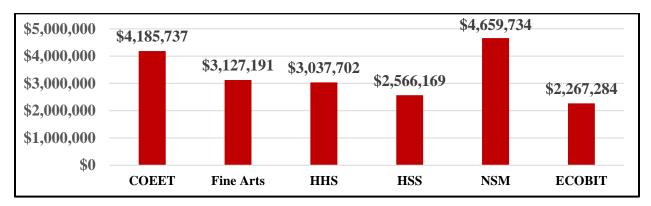


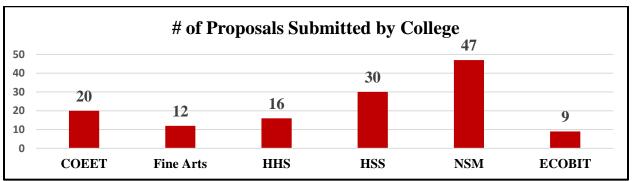
The Eberly College of Business & Information Technology brought in a total of \$1,646,464 in FY1819 and is a member of IUP's "Million Dollar Club," as is the Dean's Office. Congratulations to the faculty and staff in the Eberly College of Business & Information Technology for increasing their sponsored research awards by \$1,331,934 over FY1718.

Sponsored Awards by Originating Source	\$ Award Value
Alcoa Foundation	\$ 140,000
American Bird Conservancy	\$ 154,836
Appalachian Regional Commission	\$ 4,500
Arab American University	\$ 289,264
ARIN Intermediate Unit	\$ 37,587
Conemaugh Station	\$ 75,000
Defense Logistics Agency	\$ 185,539
Fayette-Greene-Washington Intermediate Unit	\$ 30,000
Foundation for California University of Pennsylvania	\$ 76,121
Foundation for PA Watersheds	\$ 10,998
Indiana County Children and Youth Services	\$ 625
Indiana County Head start, Inc	\$ 3,500
Keystone Station	\$ 35,000
LumiShield Technologies, Inc	\$ 4,305
Municipal Authority of Westmoreland County	\$ 131,731
National Collegiate Athletic Association	\$ 500
National Council of Teachers of English	\$ 9,982
National Science Foundation	\$ 838,217
National Security Agency	\$ 76,645
Natural Resources Conservation Service	\$ 115,000
NRG Energy, Inc	\$ 49,781
Pennsylvania Children and Youth Solicitors Association	\$ 0
Pennsylvania Commission on Crime and Delinquency	\$ 370,602
Pennsylvania Council on the Arts	\$ 98,670
Pennsylvania Department of Community and Economic Development	\$ 71,762
Pennsylvania Department of Education	\$ 30,000
Pennsylvania Department of Environmental Protection	\$ 1,103,067
Pennsylvania Department of Transportation	\$ 776,142
Pennsylvania Higher Education Assistance Agency	\$ 184,200
Pennsylvania State Athletic Conference	\$ 6,305
Pennsylvania State System of Higher Education	\$ 143,843
Peoples Education Society	\$ 967,632
Purchase Line Area School District	\$ 6,000
RGA, Inc	\$ 12,755
Rosebud Mining	\$ 43,422
Seward Power Plant	\$ 28,754
Shawville Station	\$ 14,377

Staunton Farms Foundation	\$ 24,972
Substance Abuse and Mental Health Services Administration	\$ 30,947
U.S. Department of Defense	\$ 178,179
U.S. Department of Education	\$ 1,987,360
U.S. Department of Labor	\$ 1,904,900
U.S. Department of State, Bureau of Educational & Cultural Affairs	\$ 205,000
U.S. Small Business Administration	\$ 132,267
U.S. Department of Agriculture	\$ 47,927
Water Recycling of America	\$ 600
Wikimedia Foundation	\$ 1,943
Windgate Charitable Trust	\$ 85,000
York/Adams Mental Health Intellectual and Developmental Disabilities Program	\$ 5,400
GRAND TOTAL	\$ 10,731,157

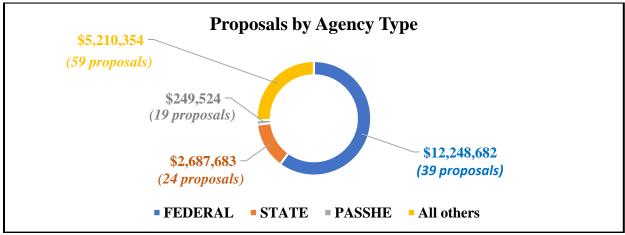
FY1819 PROPOSAL DATA





^{*83} IUP researchers submitted 141 proposals totaling \$20,396,243.

^{*}The remaining 8 proposals totaling \$552,426 were submitted by the non-academic divisions within IUP.



Of the 141 proposals submitted by IUP researchers, 63 or 45% were to federal or state agency.

^{*139} proposals were submitted by faculty within the six academic colleges totaling \$19,843,817.

IUP Research Institute activities and effort 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

The RI team members work diligently to maintain and increase their collective knowledge base. Some of our team members hold nationally recognized certifications, as well.

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

Society for Research Administration (SRA)

Institute of Management Accountants (IMA)

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 Management Accountant

Certified Research Administrator

"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.

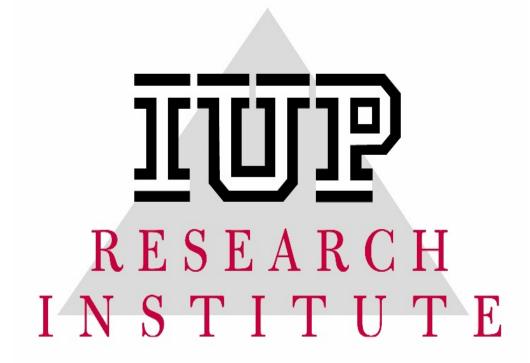
To promote post-award success, upon award receipt, the RI facilitates a "kick-off" meeting with the Principal Investigator to discuss and review the mechanics of how to efficiently execute the scope of work. Compliance with federal, state, and university policies and regulations are emphasized. These 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.

With the implementation of the Uniform Guidance by the federal government, the IUP Research Institute team has made a concerted effort throughout the fiscal year to educate ourselves and our researchers on the revised policies and procedures. This education will allow us to continue efficient and compliant service to the IUP research community.

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.

Financial Expenditure Report Fiscal Year 2018-2019



The following pages illustrate the expenditures for external awards and activities processed by Indiana University of Pennsylvania and the IUP Research Institute.

Financial Expenditure Report

Fiscal Year 18-19 Reports

- 1. Award Comparison IUP and IUP-RI
- 2. Expenditures by Funding Source
- 3. Expenditures by College
- 4. Additional Expenditure Information
 - a. Expenditures by Project Type
 - b. Expenditures by Department Top 5
 - c. Expenditures by Principal Investigator Over \$500,000
- 5. Indirect Recovery by Colleges
- 6. Revolving Account by Colleges
- 7. Other Activities Performed by the IUP Research Institute

Fiscal Year Comparisons FY 18-19 to FY 17-18

- 8. Award Comparison IUP and IUP-RI
- 9. Expenditures by Funding Source
- 10. Expenditures by College
- 11. Expenditures by Project Type

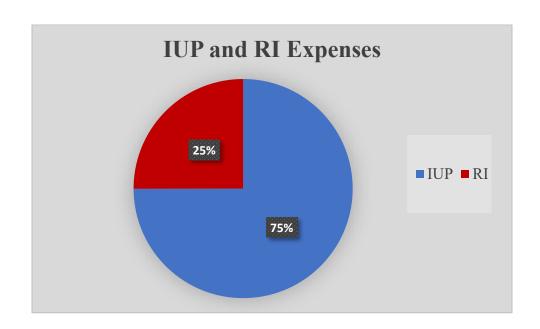
Fiscal Year Comparisons – Additional

- $12.\ Expenditures-3-year\ comparison$
 - a. Federal Expenditures
 - b. Federal and State Expenditures
- 13. Indirect Recovery 4 years

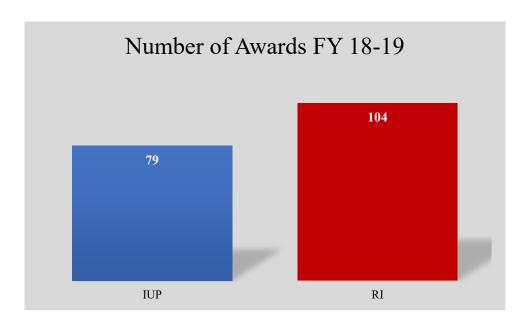
Fiscal Year 18-19 Reports

Award Comparison IUP and IUP-RI

Entity	FY 18-19	Percent
IUP	10,171,618	75%
RI	3,396,821	25%
Total	13,568,439	



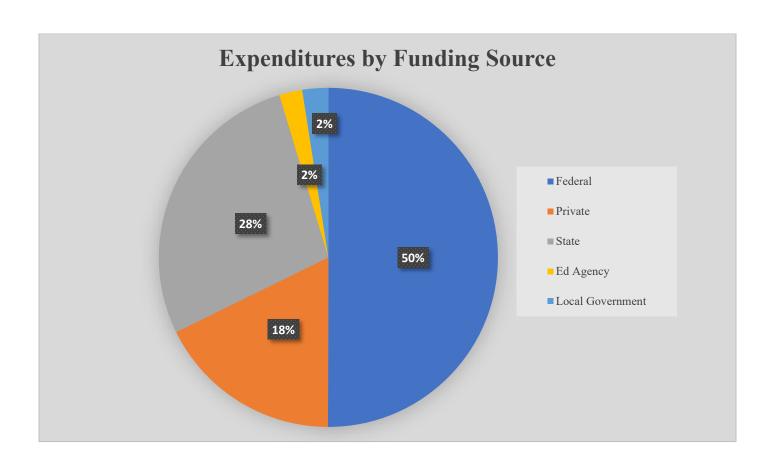
Entity	Number of Awards	Percent	
IUP	79	43%	
RI	104	57%	
Total	183		



Fiscal Year 18-19 Reports

Expenditures by Funding Source

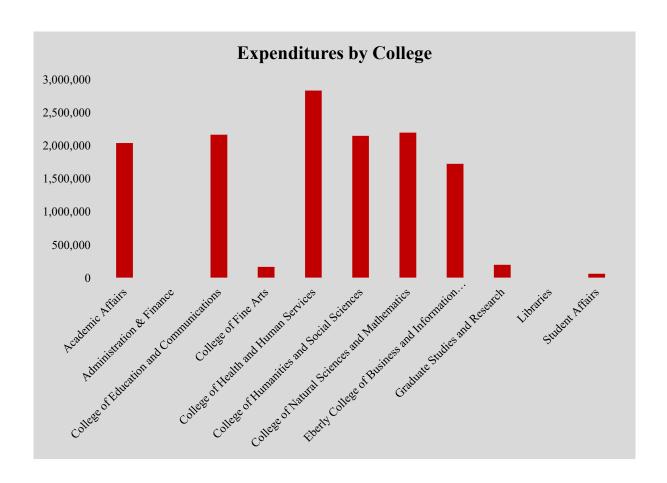
Expenditures by Fundin	ig Source	FY 18-19	Percent
Federal		6,788,937	50%
Private		2,401,773	18%
State		3,744,333	28%
Ed Agency		297,825	2%
Local Government		335,571	2%
	Total	13,568,439	100%



Fiscal Year 18-19 Reports

Expenditures by College

Expenditures by College		FY 18-19	Percent
Academic Affairs		2,042,490	15%
Administration & Finance		1,000	0%
College of Education and Communications		2,168,332	16%
College of Fine Arts		170,661	1%
College of Health and Human Services		2,837,001	21%
College of Humanities and Social Sciences		2,151,799	16%
College of Natural Sciences and Mathematics		2,199,173	16%
Eberly College of Business and Information			
Technology		1,728,619	13%
Graduate Studies and Research		202,500	2%
Libraries		0	0%
Student Affairs		66,864	0%
	Total	13,568,439	



Fiscal Year 18-19 Report

Expenditures by Project Type

Expenditures by Project Type		FY 18-19	Percent
Academic Support		2,653,946	20%
Institutional Support		1,583,990	12%
Instruction		1,006,899	7%
Other		187,399	1%
Public Service		4,888,894	36%
Research		2,193,923	16%
Scholarships & Fellowships		712,720	5%
Student Services		340,668	3%
	Total	13,568,439	

Expenditures by Department- Top 5

Expenditures	by Department	FY 18-19	Percent of Total Awards
Safety Sciences		1,858,168	14%
Vocational Personnel		1,161,526	9%
Biology		811,706	6%
Sociology		685,052	5%
Geoscience		548,046	4%
	Top Five Departments	5,064,498	37%

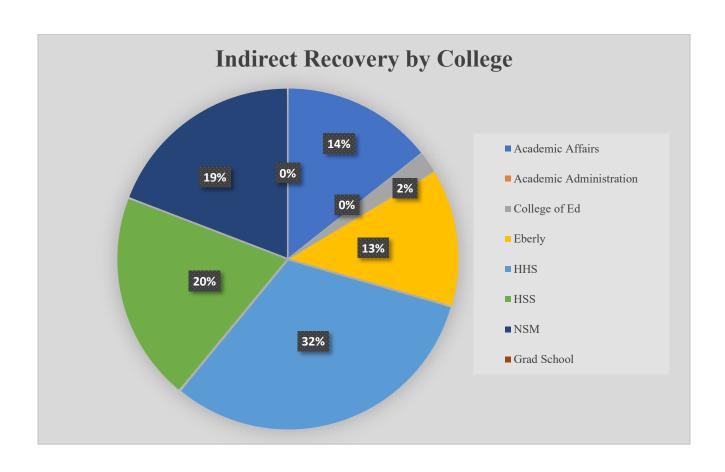
Expenditures by PI Over \$500,000

Expenditures by PI Over \$500,000	FY 18-19	Percent of Total Awards
Gualardo, Samuel J	1,794,048	13%
Balint, William S	1,562,249	12%
Bruce, Becky	1,161,526	9%
Larkin, Jeff	765,049	6%
Strittmatter, Cynthia L	700,615	5%
Rieg, Sue	696,691	5%
Bharadwaj, Prashanth	684,428	5%
Top Principal Investigators >\$500,000	7,364,606	54%

Fiscal Year 18-19 Report

Indirect Recovery by Colleges

Indirect Recovery by College		Amount	Percent
Academic Affairs		189,356	14%
Academic Administration		0	0%
College of Ed		27,060	2%
Eberly		172,193	13%
HHS		415,138	31%
HSS		261,903	20%
NSM		252,813	20%
Grad School		0	0%
	TOTAL	1,318,463	

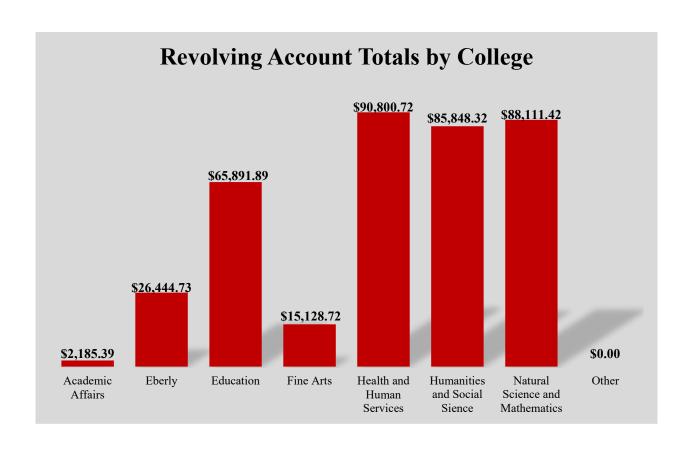


Fiscal Year 18-19 Reports

Revolving Accounts

Revolving Account Totals by College

College Name	Total
Academic Affairs	\$2,185.39
Eberly	\$26,444.73
Education	\$65,891.89
Fine Arts	\$15,128.72
Health and Human Services	\$90,800.72
Humanities and Social Science	\$85,848.32
Natural Science and Mathematics	\$88,111.42
Other	\$0.00
Grand Total	\$374,411.19



Fiscal Year 18-19 Reports

Other Activities Preformed by the IUP Research Institute

This page shows the breakdown of other activities that the IUP Research Institute facilitates. This is not all inclusive, but just shows the top areas of support to the University.

Workshop		Revenue	Percent
McCarthy Workshop Innovation in Cognitive		\$3,773.00	16%
McCarthy Workshop Motivational Interviewing		\$2,335.00	10%
McCarthy Workshop Mindfulness with Children		\$4,165.00	18%
IUP Spring Methodology Conference 2019		\$8,460.00	37%
Child First PA		\$4,338.00	19%
	Total	\$23,071.00	

Summer Programs		Revenue	Percent
RUIA Summer Camp 2018/2019		\$54,660.00	47%
Germany Summer Program 2018/2019		\$11,947.00	10%
GABL 2018/2019		\$49,515.00	43%
	Total	\$116,122.00	

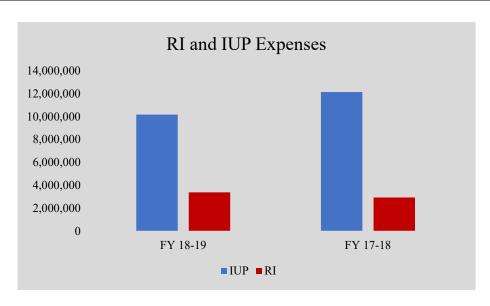
Other Activities		Acct Balances	Revenue	Percent
Office of Extended Studies		\$37,653.00	\$16,341.00	31%
Institute of Rural Health and Safety		\$27,217.00	\$29,898.00	57%
Center for Applied Psychology		\$8,997.00	\$3,468.00	7%
CMPR - Comm Media		\$7,571.00	\$1,665.00	3%
Community Health		\$2,815.00	\$765.00	1%
Child Study Center		\$10,720.00	\$215.00	>1%
	Total	\$94,973.00	\$52,352.00	

Grand Total \$191,545.00

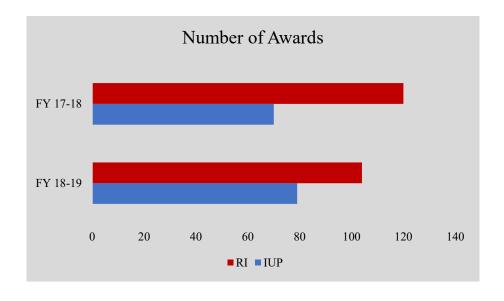
Fiscal Year Comparison FY 18-19 to FY 17-18

Award Comparison IUP and IUP-RI

IUP and RI Award Comparison by Expense						
Entity FY 18-19 FY 17-18 Difference Percei						
IUP	10,171,618	12,136,052	-1,964,434	-16%		
RI	3,396,821	2,940,050	456,771	16%		
Total	13,568,439	15,076,102	-1,507,663	-10%		



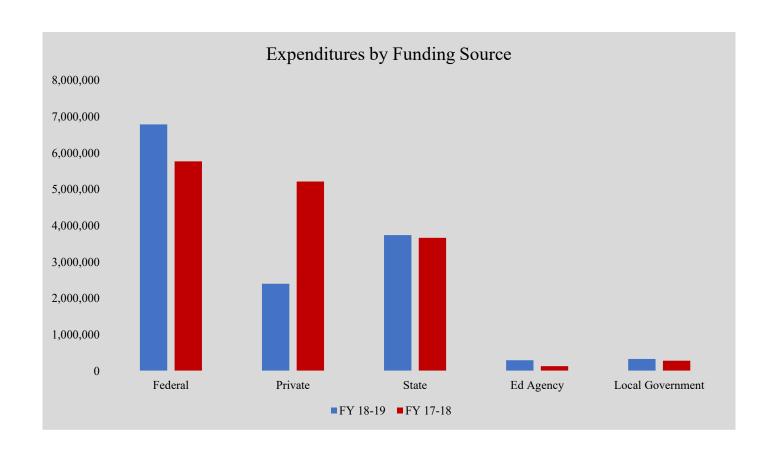
IUP and RI Number of Awards by Entity							
Entity	FY 18-19	FY 17-18	Difference	Percent			
IUP	79	70	9	13%			
RI	104	120	-16	-13%			
Total	183	190	-7	-4%			



Fiscal Year Comparison FY18-19 to FY17-18

Expenditures by Funding Source

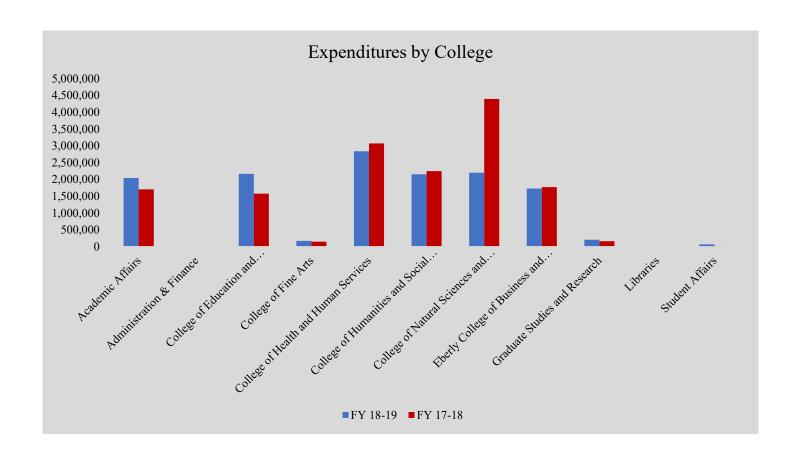
Expenditures by Funding Source	FY 18-19	FY 17-18	Difference	Percent
Federal	6,788,937	5,774,289	1,014,648	18%
Private	2,401,773	5,217,493	-2,815,720	-54%
State	3,744,333	3,666,089	78,244	2%
Ed Agency	297,825	133,384	164,441	123%
Local Government	335,571	284,847	50,724	18%
Т	Total 13,568,439	15,076,102	-1,507,663	



Fiscal Year Comparison FY18-19 to FY17-18

Expenditures by College

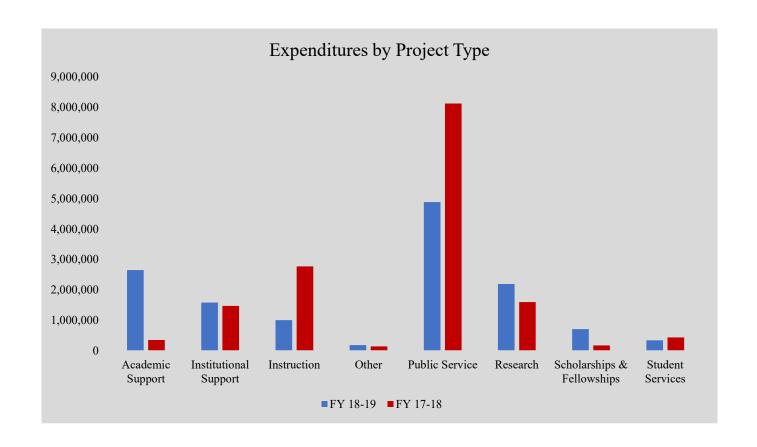
Expenditures by College	FY 18-19	FY 17-18	Difference	Percent
Academic Affairs	2,042,490	1,701,996	340,494	20%
Administration & Finance	1,000	0	1,000	100%
College of Education and Communications	2,168,332	1,574,008	594,324	38%
College of Fine Arts	170,661	147,870	22,791	15%
College of Health and Human Services	2,837,001	3,072,444	-235,443	-8%
College of Humanities and Social Sciences	2,151,799	2,247,587	-95,788	-4%
College of Natural Sciences and Mathematics	2,199,173	4,395,085	-2,195,912	-50%
Eberly College of Business and Information				
Technology	1,728,619	1,770,551	-41,932	-2%
Graduate Studies and Research	202,500	159,955	42,545	27%
Libraries	0	946	-946	-100%
Student Affairs	66,864	5,660	61,204	1081%
Total	13,568,439	15,076,102	-1,507,663	



Fiscal Year Comparison FY18-19 to FY17-18

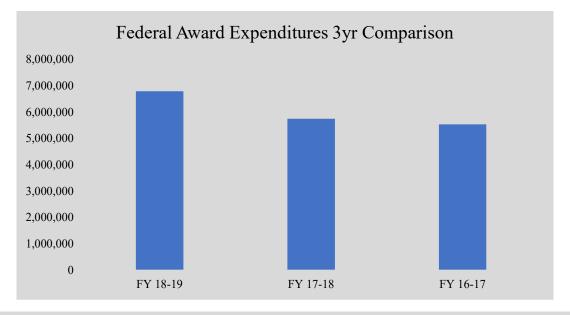
Expenditures by Project Type

Expenditures by Project Type		FY 18-19	FY 17-18	Diff	Percent
Academic Support		2,653,946	355,770	2,298,176	646%
Institutional Support		1,583,990	1,475,112	108,878	7%
Instruction		1,006,899	2,770,669	-1,763,770	-64%
Other		187,399	144,745	42,654	29%
Public Service		4,888,894	8,123,481	-3,234,587	-40%
Research		2,193,923	1,598,541	595,382	37%
Scholarships & Fellowships		712,720	172,072	540,648	314%
Student Services		340,668	435,712	-95,044	-22%
	Total	13,568,439	15,076,102	-1,507,663	

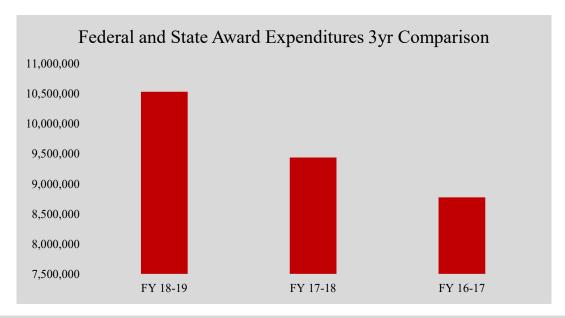


Fiscal Year Comparisons- Additional

Federal Award Expenditures



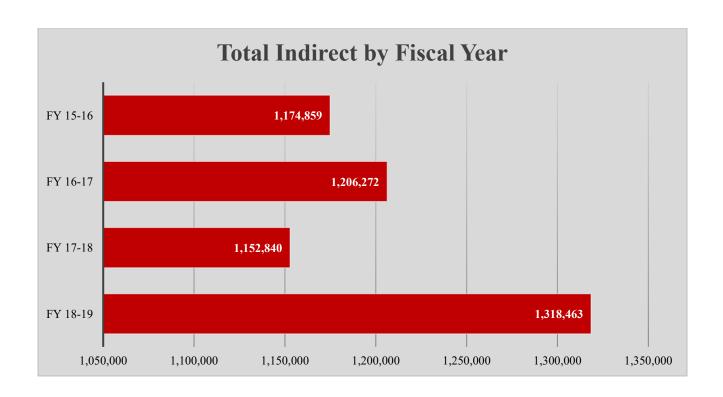
	FY 18-19	FY 17-18	FY 16-17
Actual	6,788,937	5,744,289	5,536,752
Amount Increase	1,044,648	207,537	1,078,169
% of Increase	18.19%	3.75%	19.47%



	FY 18-19	FY 17-18	FY 16-17
Actual	10,533,270	9,440,378	8,778,809
Amount Increase	1,092,892	661,569	1,031,869
% of Increase	11.58%	7.54%	13.32%

Fiscal Year Comparisons- Additional Indirect Recovery-4-year Comparison

Four Year Comparison								
Indirect	FY 18-19	FY 17-18	FY 16-17	FY 15-16				
Academic Affairs	189,356	84,700	145,042	94,244				
Academic Administration	0	805	0	0				
College of Ed	27,060	27,797	23,268	25,052				
Eberly	172,193	202,377	223,151	306,014				
HHS	415,138	387,725	370,210	379,595				
HSS	261,903	237,605	267,418	243,979				
NSM	252,813	211,017	177,183	125,975				
Grad School	0	814	0	0				
TOTAL	1,318,463	1,152,840	1,206,272	1,174,859				
Amount Difference (yearly)	165,623	-53,432	31,413					
Percent Difference (yearly)	14%	-4%	3%					



Proposals by Principal Investigator

PRINCIPAL INVESTIGATOR	AGENCY	PROJECT TITLE	DIRECT \$	INDIRECT \$	TOTAL \$
Adams, Abigail Dept. of Anthropology No. of Proposals: 1 Total Funds Proposed:	East Tennessee University	Opioid Use Disorders Impact on a Northern Appalachian Workforce	\$4,500.00	\$ O	\$4,500.00
Anderson, John Dept. of Sociology No. of Proposals: 1 Total Funds Proposed:	Pennsylvania Commission on Crime And Delinquency	PCCD Program Evaluation, Data Analysis and Policy Development Support Services	\$397,606.00	\$59,341.00	\$456,947.00
Andrei, Paula Center for Career and Technical Personnel Preparat	ion				
No. of Proposals: 3 Total Funds Proposed:	Pennsylvania Department of Education	Professional Development	\$100,000.00	\$ 0	\$100,000.00
	Pennsylvania Department of Corrections	Corrections Vocational Level 1 Certificate	\$208,560.00	\$ 0	\$208,560.00
	Pennsylvania Department of Education	Career & Technical Education Professional Development Center	\$1,186,681.00	\$ 0	\$1,186,681.00
Ankrum, Julie Dept. of Professional Studies in Education No. of Proposals: 1 Total Funds Proposed:	Institute for Education Sciences	Teacher Effectiveness and Effective Teaching Exploration	\$1,357,078.00	\$42,541.00	\$1,399,619.00
Bharadwaj, Prashanth Dept. of Educational and School Psychology No. of Proposals: 3					
Total Funds Proposed:	Arab American University	AAU MBA	\$267,140.00	\$22,124.00	\$289,264.00
	Arab American University-Jenin	AAU PhD Cohort 1	\$544,749.00	\$53,696.00	\$598,444.00
	Peoples Education Society	PES Indian Cohort 14	\$910,241.00	\$57,390.00	\$967,631.00

Black, Lynanne Dept. of Educational and School Psychology No. of Proposals: 3					
Total Funds Proposed:	Indiana County Headstart, Inc.	Mental Health Consultation Services	\$3,500.00	\$ 0	\$3,500.00
	ARIN Unit 28	ARIN Unit – United Cohort 7	\$37,587.00	\$0	\$37,587.00
	Pennsylvania Department on Crime and Delinquency	The Incredible Years (PCCD)	\$167,124.00	\$32,479.00	\$199,602.00
Bradshaw, John Dept. of Physics No. of Proposals: 1 Total Funds Proposed:	Municipal Authority of Westmoreland Cty.	. Air Quality Monitoring in Beaver Run Reservoir	\$18,050.00	\$8,377.00	\$26,427.00
Bruce, Becky Center for Career and Technical Personnel Prepar No. of Proposals: 1 Total Funds Proposed:	ation Pennsylvania Department of Education	Professional Development	\$99,999.00	\$ 0	\$99,999.00
Chadwick, William Dept. of Anthropology No. of Proposals: 7					
Total Funds Proposed:	RGA, Inc.	Review of Site 28-GI-469 Geomorphic Report	\$252.00	\$132.00	\$384.00
	RGA, Inc.	Review of Readington Roundabout Project Geomorphic Assessment	\$258.00	\$135.00	\$393.00
	RGA, Inc.	Cemetery and Property Geophysical Survey in Princessville, NJ	\$10,521.00	\$1,457.00	\$11,978.00
	Community Guidance Center	Phase II – Community Guidance Center Project	\$17,191.00	\$3,801.00	\$20,993.00
	SWCA, Inc. Environmental Consultants	Geophysical Survey in Wana, WV	\$18,718.00	\$3,179.00	\$21,898.00
	Pennsylvania Department of Transportation	Task 6 Geomorphic Assessment	\$67,286.00	\$2,714.00	\$70,000.00
	Pennsylvania Department of Transportation	Task 5	\$87,034.00	\$27,059.00	\$114,093.00

Chippo, Sherri Dept. of Sociology No. of Proposals: 1 Total Funds Proposed:	Pennsylvania Department of Transportation	DBE Methodology, Incline Correction, and Goals	\$447,355.00	\$ 0	\$447,355.00
Creely, Hilliary School of Graduate Studies and Research No. of Proposals: 1 Total Funds Proposed:	Robert Wood Johnson Foundation	This is our Fight Song: Challenging Access To Rural Mental Health by Enhancing the Conversation in Real Time	\$320,000.00	\$ 0	\$320,000.00
Deardorff, Nick Dept. of Geoscience No. of Proposals: 1 Total Funds Proposed:	National Science Foundation	Building an Inclusive Geology Field Camp for the PASSHE Workshop	\$33,347.00	\$ 0	\$33,347.00
Derry, Shawn Dept. of Art No. of Proposals: 1 Total Funds Proposed:	National Science Foundation	STEAMSHOP – Promoting Diversity Through an Interdisciplinary Approach To Engaged Learning	\$2,287,468.00	\$710,955.00	\$2,998,422.0
Diep, Cuong Dept. of Biology No. of Proposals: 1 Total Funds Proposed:	Pennsylvania State System Of Higher Education	Testing the Effect of the R1 Peptide on Formation of New Kidney Tissue	\$9,917.00	\$ 0	\$9,917.00
Driscoll, Dana Dept. of English No. of Proposals: 3 Total Funds Proposed:	National Council of Teachers Of English	Developing a Portable Linguistically Diverse Instructor Mentor Program	\$5,000.00	\$ 0	\$5,000.00
	National Council of Teachers Of English	Disciplinarily and Transfer Ten Years Later	\$9,982.00	\$ 0	\$9,982.00
	Pennsylvania State System Of Higher Education	Developing Open Educational Resources for First-Year Writing Nationwide: The Writing Spaces Project	\$10,000.00	\$ 0	\$10,000.00

Duchamp, Joseph Dept. of Biology					
No. of Proposals: 1 Total Funds Proposed:	Pennsylvania Game Commission	Population Survey of Allegheny Woodrats at Treated Habitat Sites	\$30,000.00	\$9,050.00	\$39,050.00
Farag, Waleed					
Dept. of Computer Science No. of Proposals: 4					
Total Funds Proposed:	National Security Agency	GenCyber Teachers Camp	\$58,370.00	\$16,225.00	\$74,595.00
	National Security Agency	GenCyber Student Camp	\$60,336.00	\$18,917.00	\$79,253.00
	National Security Agency	IUP 2018 Cybersecurity Core Curriculum Development Proposal	\$70,019.00	\$32,103.00	\$102,121.00
	U.S. Department of Defense	DoD Cyber Scholarship Program 2019-20	\$463,945.00	\$19,606.00	\$483,551.00
Ferguson, David College of Fine Arts No. of Proposals: 1					
Total Funds Proposed:	Pennsylvania Council on the Arts	University Museum Program Stream 1920	\$3,000.00	\$ 0	\$3,000.00
Ford, Benjamin Dept. of Anthropology No. of Proposals: 4					
Total Funds Proposed:	New South Associates, Inc.	New South 3D – Scanning and Support	\$5,418.00	\$2,094.00	\$7,513.00
	New South Associates, Inc				
	National Park Service	Preservation Technology and Training	\$19,855.00	\$2,823.00	\$22,678.00
	Regional Science Consortium (RSC)	NOAA – Lake Erie Exploration	\$28,790.00	\$6,795.00	\$35,585.00
Ghani, Imran Dept. of Mathematics and Computer Sciences					
No. of Proposals: 1 Total Funds Proposed:	National Endowment for the Humanities	NEH Summer Stipend	\$ 0	\$ 0	\$ 0
Greenawalt, Julia Dept. of Nursing and Allied Health Professions No. of Proposals: 1					
Total Funds Proposed:	The Teagle Foundation	Teaching Ethics to Undergraduate Nursing Students Using Simulation And Technology	\$259,656.00	\$ 0	\$259,656.00

Gualardo, Samuel Dept. of Safety Sciences No. of Proposals: 1 Total Funds Proposed:	U.S. Department of Labor	FY2019 OSHA Consultation Program	\$1,565,228.00	\$339,672.00	\$1,904.900.0
Hanauer, David Dept. of English					
No. of Proposals: 1 Total Funds Proposed:	Howard Hughes Medical Institute	Program Evaluator & Assessment Coordinator	\$1,015,000.00	\$ 0	\$1,015,000.0
Harrington, B.A. Dept. of Art No. of Proposals: 1					
Total Funds Proposed:	Windgate Charitable T rust	Artist-in-Residency	\$70,000.00	\$ 0	\$70,000.00
Hovan, Steven Dept. of Geoscience No. of Proposals: 1 Total Funds Proposed:	SAFER PA	WellMapper.org – SAFER PA Abandoned and Orphaned Wells Software	\$9,500.00	\$0	\$9,500.00
Hsiao, Pao Ying Dept. of Food and Nutrition No. of Proposals: 1 Fotal Funds Proposed:	Josiah Macy Jr. Foundation	Developing Interprofessional Simulation Through Forum Theatre	\$32,767.00	\$1,980.00	\$34,748.00
Husenits, Michael Office of Extended Stuties No. of Proposals: 1 Fotal Funds Proposed:	Pennsylvania State System Of Higher Education Foundation	Prior Learning Assessment	\$163,435.00	\$29,447.00	\$192,881.00
rani, Vida Dept. of Biology No. of Proposals: 3					
Fotal Funds Proposed:	Pennsylvania State System Of Higher Education	Development of a New Invitro Co-Culture Model to Study Mycobacterium Avium- Pulmonary Immune Cell Interactions	\$10,000.00	\$ 0	\$10,000.00
	National Institutes of Health	Characterization of the Host Immune Responses to Pulmonary Mycobacterium	\$342,307.00	\$72,403.00	\$414,710.00
	National Science Foundation	Identifying Reservoirs of Antibiotic-	\$751,903.00	\$290,397.00	\$1,042,300.00

Resistant Escherichia Coli Across Coupled Urban-Agricultural Coastal Systems

Janetski, David Dept. of Biology No. of Proposals: 1 Total Funds Proposed:	Foundation for PA Watersheds	Wild Trout Surveys in Western	\$9,989.00	\$999	\$10,988.00
Jenkins, Melvin Dept. of Developmental Studies No. of Proposals: 1 Total Funds Proposed:	Pennsylvania Higher Education Assistance Agency	ACT 101 Program	\$177,142.00	\$8,857.00	\$185,999.00
Jones, Brian Dept. of Theater and Dance No. of Proposals: 2			4		4
Total Funds Proposed:	Pennsylvania Council on the Arts Pennsylvania Council on the Arts	Footlight Players Footlight Players for FY1920	\$3,000.00 \$3,000.00	\$ 0 \$ 0	\$3,000.00 \$3,000.00
Kaniasty, Krystof Dept. of Psychology No. of Proposals: 2 Total Funds Proposed:	Natural Hazards Center	Quantity and Quality of Received Social Support 2 Months After The Impact of Hurricane Florence	\$2,000.00	\$ 0	\$2,000.00
	Natural Hazards Center	Quantity and Quality of Received Social Support 2 Months After The Impact of Hurricane Florence	\$2,000.00	\$0	\$2,000.00
Kemp, Richard Dept. of Theatre and Dance No. of Proposals: 1 Total Funds Proposed:	Pennsylvania State System Of Higher Education	Theatre Training for Empathetic Communication in Healthcare	\$10,000.00	\$0	\$10,000.00
Kenning, Gregory Dept. of Criminology No. of Proposals: 3 Total Funds Proposed:	Office of Naval Research	Defense University Research Instrumentation Program (DURIP)	\$202,071.00	\$0	\$202,071.00
	U.S. Army Research Office	Defense University Research Instrumentation Program (DURIP)	\$202,071.00	\$ 0	\$202,071.00
	U.S. Air Force	Defense University Research	\$202,071.00	\$ 0	\$202,071.00

Instrumentation Program (DURIP)

Keppich, Stephanie Dept. of Communications No. of Proposals: 1 Total Funds Proposed:	Pennsylvania State Athletic Conference	2019 Men's Basketball Live Streaming Coverage	\$2,305.00	\$ 0	\$2,305.00
Knickelbein, Beckiy Dept. of Communication Disorders, Special and Disability Services No. of Proposals: 1 Total Funds Proposed:	Education, Alcoa Foundation	Professional Development for	\$125,652.00	\$10,732.00	\$136,384.00
Knight, Laura Dept. of Psychology No. of Proposals: 3		Practicing Teachers in Suriname			
Total Funds Proposed:	Jefferson County Children And Youth Services	Fee for Service Consultation with Jefferson County CYS	\$625.00	\$ 0	\$625.00
	Indiana County Children And Youth Services	Fee for Service Consultation with Indiana County CYS	\$625.00	\$ 0	\$625.00
	Purchase Line School District	Counseling and Consultation Services To Purchase Line School District	\$6,000.00	\$ 0	\$6,000.00
Knoch, Megan Dept. of Biology No. of Proposals: 1 Total Funds Proposed:	Pennsylvania State System Of Higher Education	The Role of Red Blood Cells in the Timing of the Circadian Clock	\$10,000.00	\$ 0	\$10,000.00
Koehler, Kristen The Lively Arts No. of Proposals: 2					
Total Funds Proposed:	Pennsylvania Council on the Arts	AOAP & Entry Tickets – Ticket Revenue	\$4,431.00	\$ 0	\$4,431.00
	National Endowment of the Arts	Pittsburgh Symphony Orchestra Ovations Concert Series	\$10,000.00	\$0	\$10,000.00
LaPorte, David Dept. of Psychology No. of Proposals: 1 Total Funds Proposed:	Beacon Ridge	Fee for Service Consultation with Beacon Ridge	\$625.00	\$ 0	\$625.00

Larkin, Jeff Dept. of Biology No. of Proposals: 6					
Total Funds Proposed:	Pennsylvania Department of	Evaluating Native Pollinator	\$13,347.00	\$267.00	\$13,614.00
	Pennsylvania Department of Agriculture	Evaluating Native Pollinators in Managed Forests	\$37,190.00	\$5,579.00	\$42,769.00
	American Bird Conservancy	Restoring Dynamic Forest Structure for Priority Birds In the Delaware River Watershed	\$43,570.00	\$4,357.00	\$47,927.00
	Disney Conservation Fund	Wildlife Conservation in Central Africa	\$50,000.00	\$ 0	\$50,000.00
	Foundation for California University of Pennsylvania Foundation	Blue-Winged Warbler Breeding Season Ecology in Managed Shrublands	\$79,374.00	\$1,147.00	\$80,521.00
	American Bird Conservancy	Linking Science and Conservation To Advance Bird Conservation with The American Bird Conservancy	\$134,640.00	\$20,196.00	\$154,836.00
Lauber, Erick Dept. of Journalism No. of Proposals: 3					
Total Funds Proposed:	Armstrong-Indiana-Clarion Drug and Alcohol Commission	AICDAC Needs Assessment	\$10,000.00	\$ 0	\$10,000.00
	Armstrong-Indiana-Clarion Drug and Alcohol Commission	AICDAC Evaluation – DDAP MAT	\$20,198.00	\$ 0	\$20,198.00
	Pennsylvania Commission on Crime and Delinquency	PCCD Category 2&3 Substance Abuse	\$99,235.00	\$28,334.00	\$127,569.00
Lewis, John					
Dept. of Criminology No. of Proposals: 1 Total Funds Proposed:	Center for Rural Pennsylvania	The Opioid Epidemic: The Necessity For Early Intervention	\$48,537.00	\$ 0	\$48,537.00
Lewis, Jonathan Dept. of Geoscience					
No. of Proposals: 1 Total Funds Proposed:	National Science Foundation	Stress Transfer Across the Subduction Environment: Driving Permanent Strain And Hazards Inland of the Megathrust	\$217,440.00	\$17,813.00	\$235,253.00

Lipinski, John Dept. of Management No. of Proposals: 1 Total Funds Proposed:	Center for Rural Pennsylvania	Analysis of the Change in the Number And Type of Small Business	\$15,000.00	\$ 0	\$15,000.00
Liu, Shijuan Dept. of Foreign Languages No. of Proposals: 1 Total Funds Proposed:	University of Maryland	STARTALK Foreign Language Summer	\$76,869.00	\$12,537.00	\$89,406.00
Majumdar, Sudpita Dept. of Chemistry No. of Proposals: 2 Total Funds Proposed:	Pennsylvania State System Of Higher Education	Identification of Anti-Microbial Drug Targeting by Alanine Racemase from M. Tuberculosis	\$10,000.00	\$ O	\$10,000.00
	National Institutes of Health	Identification of Hotspot Residues for	\$90,645.00	\$41,312.00	\$131,958.00
Marsili, Dennis Dept. of Criminology No. of Proposals: 1 Total Funds Proposed:	Pennsylvania Commission on	Community Violence Prevention Reduction Initiative	\$332,661.00	\$15,440.00	\$348,101.00
Masilela, Calvin Dept. of Geography and Regional Planning No. of Proposals: 1 Total Funds Proposed:	Pennsylvania Department of Education	Summer Food Program	\$5,045.00	\$0	\$5,045.00
McElroy, Nathan Dept. of Chemistry No. of Proposals: 2 Total Funds Proposed:	LumiShield Technologies, Inc. Municipal Authority of	Water Testing Beaver Run Water Quality	\$3,399.00 \$73,561.00	\$728.00 \$33,424.00	\$4,127.00 \$106,986.00
Migyanka, Joann Dept. of Communication Disorders, Special Educa and Disability Services No. of Proposals: 1 Total Funds Proposed:	Pennsylvania State System Of Higher Education	Successful Completion for Students with Autism Spectrum Disorders	\$5,000.00	\$ O	\$5,000.00

Miller, Jessica Counseling Center No. of Proposals: 1 Total Funds Proposed:	Pennsylvania Department Of Education	It's on Us 2019	\$30,000.00	\$ 0	\$30,000.00
Molina, Hilario Dept. of Sociology No. of Proposals: 1 Total Funds Proposed:	National Endowment for The Humanities	Social Movements in Sustainability	\$0	\$0	\$ 0
Moreau, Ronald Management Services Group No. of Proposals: 1 Total Funds Proposed:	Defense Logistics Agency	Government Contracting Assistance Program (GCAP FY1920)	\$158,571.00	\$28,845.00	\$187,416.00
Morschhauser, Eric Dept. of Biology No. of Proposals: 1 Total Funds Proposed:	Pennsylvania State System of Higher Education	Geologic Context of the Last Dinosaurs in Southeastern Montana	\$9,834.00	\$ 0	\$9,834.00
Mount, Greg Dept. of Geoscience No. of Proposals: 2 Total Funds Proposed:	Pennsylvania State System of Higher Education Pennsylvania State University	Geophysical Characterization of Direct Recharge Zones in the Miami Limestone Enhanced Fill-and-Spill Model of	\$10,000.00 \$51,005.00	\$ O \$ O	\$10,000.00 \$51,005.00
Mulvihill, Jessica Dept. of International Education No. of Proposals: 1 Total Funds Proposed:	Institute of International Education	Gilman and Critical Language Scholarship Advisor Workshop	\$2,497.00	\$140.00	\$2,637.00
Nealen, Paul Dept. of Biology No. of Proposals: 1 Total Funds Proposed:	Pennsylvania State System Of Higher Education	Research Training and Enhancement via The Science Skills Series	\$6,400.00	\$ 0	\$6,400.00

Newell, Jessica Dept. of Psychology No. of Proposals: 1 Total Funds Proposed:	Pennsylvania State System Of Higher Education	Social Media: Normative Use and Developmental Changes	\$9,950.00	\$ O	\$9,950.00
Nganguia, Herve Dept. of Mathematics and Computer Sciences No. of Proposals: 1 Total Funds Proposed:	Pennsylvania State System Of Higher Education	Effects of Surface-active Agent on Water in Oil Emulsions Subject to an Electric Field	\$9,650.00	\$ O	\$9,650.00
Palamone, Anthony Management Services Group No. of Proposals: 4			4		4
Total Funds Proposed:	Southwestern PA Corporation	ENGAGE! Program	\$5,500.00	\$ 0	\$5,500.00
	Kutztown University	SBA Federal	\$40,824.00	\$3,266.00	\$44,090.00
	Kutztown University	SW Prep	\$71,762.00	\$ 0	\$71,762.00
	Kutztown University	SBA Federal 2019	\$81,645.00	\$6,532.00	\$88,177.00
Paquette, Kelli Dept. of Professional Studies in Education No. of Proposals: 1 Total Funds Proposed:	National Athletic Trainers Association Foundation	University Athletic Trainers Insights Regarding Job Retention And Attrition	\$2,500.00	\$ 0	\$2,500.00
Perry, Aleea Dept. of Political Science No. of Proposals: 1 Total Funds Proposed:	Pennsylvania State System Of Higher Education	Creation in Crisis: The Development of Homeland Security Book Project	\$10,000.00	\$ 0	\$10,000.00
Pesci, Louis Institute for Rural Health and Safety No. of Proposals: 7					
Total Funds Proposed:	Rosebud Mining	Emergency Response Training	\$10,866.00	\$772.00	\$11,638.00
	Shawville Power Plant	Emergency Response Training	\$13,693.00	\$685.00	\$14,378.00
	Seward Power Plant	Emergency Response Training	\$27,316.00	\$ 0	\$27,316.00

	Rosebud Mining	Continuing Education and EMR Training	\$31,783.00	\$ 0	\$31,783.00
	Keystone Power Plant	Emergency Response Training	\$33,250.00	\$ 0	\$33,250.00
	Homer City Generation, LP	Emergency Response Training	\$49,781.00	\$ 0	\$49,781.00
	Conemaugh Station	Emergency Response Training	\$71,250.00	\$ 0	\$71,250.00
Rieg, Sue College of Education and Communications No. of Proposals: 1 Total Funds Proposed: \$14,920.0	Pennsylvania Department of Education 20 S.A. de C.V.	Innovative Teacher Residency -	\$544,506.00	\$4,918.00	\$549,424.00
Runge, Timothy Dept. of Educational and School Psychology					
No. of Proposals: 3 Total Funds Proposed:	Bloomsburg University	Evaluation of Youth and Mental Health First Aid	\$5,076.00	\$ 324.00	\$5,400.00
	Intermediate Unit 1 – Fayette-Green-Washington	State Wide School Evaluation	\$29,121.00	\$ 879.00	\$30,000.00
	Intermediate Unit 13 – Lancaster-Lebanon	State Wide School Evaluation	\$29,121.00	\$879.00	\$30,000.00
Schaney, Christopher Dept. of Geography and Regional Planning No. of Proposals: 1 Total Funds Proposed:	Pennsylvania State System Of Higher Education	Exploring Coupled-human Natural Systems in Coastal South Carolina: Climate Change, Development, and Historically Marginalized Populations	\$9,000.00	\$0	\$9,000.00
Sesti, Ann Center for Health and Well Being No. of Proposals: 1 Total Funds Proposed:	Pennsylvania State System Of Higher Education	ScreenU	\$2,407.00	\$0	\$2,407.00
Sharp, Brian Dept. of Geoscience No. of Proposals: 1					

Shields, Mariha					
Dept. of Communication Disorders, Special Educati and Disability Services	on,				
No. of Proposals: 1 Total Funds Proposed:	Thomas Jefferson University	YMHFA & OPR Professional Development Days	\$749.00	\$0	\$749.00
Sloniger, Mark					
Dept. of Kinesiology, Health, and Sport Science No. of Proposals: 1 Total Funds Proposed:	Pennsylvania State System	Implementation of Inquiry-based	\$4,455.00	\$ O	\$4,455.00
	Of Higher Education	Learning into an Exercise Physiology Laboratory Course and Improvement in Student Learning Outcomes			
Smith, Jonathan					
Dept. of Kinesiology, Health, and Sport Science No. of Proposals: 2					
Total Funds Proposed:	Pennsylvania State System Of Higher Education	The Harrisburg Internship Semester	\$43,792.00	\$ 0	\$43,792.00
	Pennsylvania State System Of Higher Education	The Harrisburg Internship Semester Spring 2019	\$54,119.00	\$ 0	\$54,119.00
Swauger, Melissa Dept. of Sociology					
No. of Proposals:					
Total Funds Proposed:	Pennsylvania State System Of Higher Education	A Study of Parents in Rural Families with Children with Opioid Substance Use Disorder	\$10,000.00	\$ 0	\$10,000.00
Tang, Hao					
Dept. of Chemistry No. of Proposals: 2					
Total Funds Proposed:	Water Recycling Corporation	Water Quality Testing Study for WRCS	\$571.00	\$29.00	\$600.00
	U.S. Department of the Interior	Investigations of Low Voltage Absorptive Desalination and Selectivity Oxidative Desalination Technologies for Produced Water Treatment	\$102,251.00	\$45,176.00	\$147,427.00

Townsend, Josiah Dept. of Biology No. of Proposals: 1 Total Funds Proposed:	Inversiones de Generacion Electriacas S.A. de C.V.	Jilamito BAP: Directing Development and Implementation of a Comprehensive Biodiversity Action Plan in the Jilamito Valley of Texiguat Wildlife Refuge, Hondura	\$127,558.00 as	\$22,681.00	\$150,239.00
Traver, Samantha Dept. of Athletics No. of Proposals: 2			4500.00	60	4500.00
Total Funds Proposed:	Pennsylvania State Athletic Conference	PSAC Professional Development Fund Application	\$500.00	\$ 0	\$500.00
	Pennsylvania State Athletic Conference	PSAC Project for SAAC Meetings and Hall Monitoring	\$4,000.00	\$0	\$4,000.00
Vetter, Matthew Dept. of English					
No. of Proposals: 2 Total Funds Proposed:	Wikimedia Foundation, Inc.	Wikipedia Art & Feminism 2 nd edit-a-thon	\$1,950.00	\$ 0	\$1,950.00
	Spelman College	Rhetoric, Comp, and Writing Studies Faculty Engage Wikipedia	\$3,677.00	\$ 0	\$3,677.00
Wacker, Jeffrey The Lively Arts					
No. of Proposals: 3 Total Funds Proposed:	Pennsylvania Council on the Arts	Community Music School Promotion Project Stream	\$2,500.00	\$0	\$2,500.00
	Pittsburgh Council on the Arts	PCA AIE Catalyst Grant Opportunity	\$5,000.00	\$ 0	\$5,000.00
	Indiana County Endowments	CMS Scholarship Project for Local School Districts	\$6,000.00	\$ 0	\$6,000.00
Warnock, Jonathan Dept. of Geoscience					
No. of Proposals: 2 Total Funds Proposed:	U.S. Science Support Program	Diatom multiproxy evaluation of Holocene and Pleistocene climates	\$12,488.00	\$5,510.00	\$17,998.00
	The Trustees of Columbia In the City of New York	Science Support Salary	\$35,619.00	\$8,406.00	\$44,025.00

Watson, Veronica Dept. of English No. of Proposals: 1 Total Funds Proposed:	Pennsylvania State System of Higher Education	Preparing Literature and Criticism	\$10,000.00	\$ 0	\$10,000.00
Wick, Harrison University Museum No. of Proposals: 1 Total Funds Proposed:	Pennsylvania Historical and Museum Commission	Print Matters: Selected Works from the Ed Colker Collections	\$11,838.00	\$ 0	\$11,838.00
Wilson, Gail Dept. of Communications Media No. of Proposals: 2 Total Funds Proposed:	Alare Student Housing Indiana Gazette	Alare Student Housing Videos Indiana's Cooking	\$1,125.00 \$1,303.00	\$ 0 \$ 0	\$1,125.00 \$1,303.00
Zreiqat, Majed Dept. of Safety Sciences No. of Proposals: 1 Total Funds Proposed:	National Institute for Occupational Safety and Health	Exposure Assessment Model of Nurse- Patient Handling Tasks Using a Macroergonomics Approach	\$70,220.00	\$29,779.00	\$99,999.00

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: 1 Total Funds Awarded:	East Tennessee University	Perceptions of Naloxone Use In a Rural Northern Appalachian Community	\$4,500.00	\$ 0	\$4,500.00
Berman, Pearl Dept. of Psychology No. of Awards: 1 Total Funds Awarded:	Pennsylvania Children and Youth Solicitors Association	ChildFirst Certification Training	\$0	\$ 0	\$ 0
Bharadwaj, Prashanth Dept. of Management No. of Awards: 2 Total Funds Awarded:	Arab American University Peoples Education Society	AAU MBA PES India Cohort 14	\$267,140.00 \$910,241.00	\$22,124.00 \$57,391.00	\$289,264.00 \$967,632.00
Black, Lynanne Dept. of Educational and School Psychology No. of Awards: 3 Total Funds Awarded:	Indiana County Head Start, Inc. Staunton Farm Foundation ARIN Intermediate Unit	Mental Health Consultation Services Mental Health Prevention and Intervention in Indiana County ARIN Unit – United Cohort 7	\$3,500.00 \$24,972.00 \$37,587.00	\$0 \$0 \$0	\$3,500.00 \$24,972.00 \$37,587.00
Bradshaw, John Dept. of Physics No. of Awards: 1 Total Funds Awarded:	Municipal Authority of Westmoreland County	Air Quality Monitoring in Beaver Run Reservoir	\$16,921.00	\$7,795.00	\$24,716.00

Bruce, Becky Center for Career and Technical Personnel and Preparation No. of Awards: 2					
Total Funds Awarded:	Pennsylvania Department Of Education	Professional Development	\$100,000.00	\$ 0	\$100,000.00
	Pennsylvania Department Of Education	Career & Technical Education	\$1,147,110.00	\$0	\$1,147,110.00
Chadwick, William Dept. of Anthropology No. of Awards: 4					
Total Funds Awarded:	RGA, Inc.	Review of Almonesson Creek Geomorphic Report	\$252.00	\$132.00	\$384.00
	RGA, Inc.	Review of Readington Roundabout Project Geomorphic Assessment, Readington Township, Hunterdon County New Jersey	\$258.00	\$135.00	\$393.00
	RGA, Inc.	Cemetery and Property Geophysical Survey in Princessville, NJ	\$10,521.00	\$1,457.00	\$11,978.00
	Pennsylvania Department Of Transportation	PennDOT Task 5 (PHAST)	\$87,034.00	\$27,059.00	\$114,093.00
Chippo, Sherri Dept. of Sociology No. of Awards: 2					
Total Funds Awarded:	Pennsylvania Department Of Transportation	DBE Methodology, Incline Correction, and Goals (PennDOT)	\$172,049.00	\$0	\$172,049.00
	Pennsylvania Commission on Crime and Delinquency	Program Evaluation, Data Analysis, and Policy Development Support Services	\$324,911.00	\$45,690.00	\$370,602.00
Deardorff, Nicholas Dept. of Geoscience No. of Awards: 2					
Total Funds Awarded:	National Science Foundation	Building an Inclusive Geology Field Camp for the PASSHE: Workshop Proposal	\$33,347.00	\$229.00	\$33,576.00
	National Science Foundation	Scanning Electron Microscope w/EDS	\$403,382.00	\$22,447.00	\$425,829.00

Driscoll, Dana					
Dept. of English					
No. of Awards: 1	0 (0 0 11	D	40.000.00	4.0	40.000.00
Total Funds Awarded:	Conference College on Composition And Communication	Disciplinarity and Transfer Ten Years Later	\$9,982.00	\$ 0	\$9,982.00
	And communication	rears Later			
Farag, Waleed					
Dept. of Math and Computer Sciences					
No. of Awards: 2					
Total Funds Awarded:	National Security Agency	GenCyber Student Camp	\$57,728.00	\$18,917.00	\$76,645.00
	Department of Defense	IUP Information Assurance	\$167,722.00	\$10,457.00	\$178,179.00
	Department of Defense	Scholarship Program	\$107,722.00	\$10,437.00	\$178,179.00
		Scholarship i rogram			
Gualardo, Samuel					
Dept. of Safety Sciences					
No. of Awards: 1			4	4 -	4
Total Funds Awarded:	U.S. Department of Labor	FY2019 PA OSHA Consultation Program	\$1,904,900.00	\$ 0	\$1,904,900.00
Handley, Lillian					
Dept. of Art					
No. of Awards: 1					
Total Funds Awarded:	Pennsylvania Council on the Arts	Saturday Arts Intensive Workshop	\$758.00	\$ 0	\$758.00
Harrington, Beth Ann (B.A.)					
Dept. of Art					
No. of Awards: 2					
Total Funds Awarded:	Windgate Charitable Trust	Artis-in-Residency	\$35,000.00	\$0	\$35,000.00
	Windgate Charitable Trust	Scholarships & Professional Development	\$50,000.00	\$ 0	\$50,000.00
Hood, Michael					
College of Fine Arts					
No. of Awards: 1					
Total Funds Awarded:	Pennsylvania Council on the Arts	University Program Stream 2018-19	\$3,000.00	\$0	\$3,000.00
Janetski, David					
Dept. of Biology					
No. of Awards: 1 Total Funds Awarded:	Foundation for Pennsylvania	Wild Trout Surveys in Western	\$9,998.00	\$1,000.00	\$10,998.00
Total Fullus Awai ded.	Watersheds	Pennsylvania Streams as Part of	79,998.00	\$1,000.00	\$10,336.00
		The Unassessed Waters Initiative			
Jenkins, Melvin					
Dept. of Developmental Studies					
No. of Awards: 1 Total Funds Awarded:	Pennsylvania Higher Education	ACT 101 2018-19	\$175,429.00	\$8,771.00	\$184,200.00
iotai ruiius Awaitueu.	Assistance Agency	WC1 101 5010-13	γ1/3,423.00	<i>γ</i> ο,//1.00	\$104,ZUU.UU
	Assistance Agency				

Jones, Brian					
Dept. of Theater and Dance					
No. of Awards: 1				4 -	4
Total Funds Awarded:	Pennsylvania Council on the Arts Program Stream	Footlight Players	\$3,000.00	\$0	\$3,000.00
Keppich, Stephanie					
Dept. of Communications Media					
No. of Awards: 1	Dannard ania Stata Abblatia	DCAC Beatrathall Coveres	¢2.205.00	ć o	¢2.205.00
Total Funds Awarded:	Pennsylvania State Athletic Conference	PSAC Basketball Coverage	\$2,305.00	\$ 0	\$2,305.00
Knickelbein, Becky					
Dept. of Communication Disorders,					
Special Education, and Disability Services No. of Awards: 1					
Total Funds Awarded:	Alcoa Foundation	Professional Development for Practicing Teachers in Suriname	\$128,842.00	\$11,158.00	\$140,000.00
Walahi Laura					
Knight, Laura Dept. of Psychology					
No. of Awards: 2					
Total Funds Awarded:	Indiana County Children and Youth Services	Fee for Service Consultation with Indiana County	\$625.00	\$ 0	\$625.00
	Purchase Line School District	Counseling and Consultation Services To Purchase Line School District	\$6,000.00	\$ 0	\$6,000.00
Knoch, Megan					
Dept. of Biology					
No. of Awards: 1					
Total Funds Awarded:	Pennsylvania State System of Higher Education	The Role of Red Blood Cells in the Timing of the Circadian Clock	\$10,000.00	\$ 0	\$10,000.00
Koehler, Kristen					
The Lively Arts					
No. of Awards: 1					
Total Funds Awarded:	Pennsylvania Council on the Arts	AOAP & Entry Tracks – Ticket Revenue	\$4,431.00	\$ 0	\$4,431.00
Larkin, Jeff					
Dept. of Biology					
No. of Awards: 4	Amarican Rind Construction	Destanting Demands Faces Charles	Ć42 E70 00	Ć4 257 00	647.027.00
Total Funds Awarded:	American Bird Conservancy	Restoring Dynamic Forest Structure For Priority Birds in the Delaware River Watershed (PA) II	\$43,570.00	\$4,357.00	\$47,927.00

	California University of Pennsylvania Foundation	Blue-winged Warbler Breeding Season Ecology in Managed Shrublands	\$75,374.00	\$747.00	\$76,121.00
	Natural Resources Conservation	Assessment of SILVAH for	\$113,489.00	\$1,511.00	\$115,000.00
	American Bird Conservancy	Linking Science and Conservation To Advance Bird Conservation With the American Bird Conservancy	\$134,640.00	\$20,196.00	\$154,836.00
Lauber, Erick Dept. of Journalism No. of Awards: 2					
Total Funds Awarded:	Armstrong-Indiana-Clarion Drug and Alcohol Commission	AICDAC Needs Assessment	\$10,000.00	\$0	\$10,000.00
	Armstrong-Indiana-Clarion Drug and Alcohol Commission	AICDAC Evaluation – DDAP MAT	\$20,198.00	\$0	\$20,198.00
McElroy, Nathan Dept. of Chemistry No. of Awards: 2					
Total Funds Awarded:	Lumishield Technologies, Inc.	Water Testing	\$3,528.00	\$777.00	\$4,305.00
	Municipal Authority of Westmoreland County	Beaver Run Water Quality	\$73,591.00	\$33,424.00	\$107,015.00
Migyanka, Joann Dept. of Communication Disorders, Special Education, and Disability Services No. of Awards: 1					
Total Funds Awarded:	Pennsylvania State System Of Higher Education	Successful Completion for Students with Autism Spectrum Disorders	\$5,000.00	\$0	\$5,000.00
Miller, Jessica Counseling Center No. of Awards: 1					
Total Funds Awarded:	Pennsylvania Department of Education	It's On Us 2019	\$30,000.00	\$0	\$30,000.00
Moreau, Ronald Dept. of Management No. of Awards: 1					
Total Funds Awarded:	Defense Logistics Agency	Government Contracting	161,721.00	\$23,818.00	\$185,539.00

\$9,834.00	¢ o	
	\$ 0	\$9,834.00
\$40,824.00	\$3,266.00	\$44,090.00
\$71,762.00	\$ 0	\$71,762.00
\$81,645.00	\$6,532.00	\$88,177
\$252,979.00	\$81,808.00	\$334,787.00
\$10,000,00	\$ 0	\$10,000.00
ity	~ ~	\$10,000.00
\$10,866.00	\$772.00	\$11,638.00
\$14,377.00	\$ 0	\$14,377.00
\$28,754.00	\$ 0	\$28,754.00
\$31,784.00	\$ 0	\$31,784.00
\$35,000.00	\$ 0	\$35,000.00
\$49,781.00	\$ 0	\$49,781.00
		\$75,000.00
	\$71,762.00 \$81,645.00 \$252,979.00 \$10,000.00 ity \$10,866.00 \$14,377.00 \$28,754.00 \$31,784.00 \$35,000.00	\$71,762.00 \$ 0 \$81,645.00 \$6,532.00 \$252,979.00 \$81,808.00 \$10,000.00 \$ 0 \$10,866.00 \$772.00 \$14,377.00 \$ 0 \$28,754.00 \$ 0 \$31,784.00 \$ 0 \$35,000.00 \$ 0

	Pennsylvania Department	Novice Driver Statewide Program	\$403,211.00	\$86,789.00	\$490,000.00
Petrucci, Michele Dept. of International Education No. of Awards: 1 Total Funds Awarded:	U.S. Department of State Bureau of Educational and Cultural Affairs	2018-2019 Fulbright DAI	\$203,830.00	\$1,170.00	\$205,000.00
Rieg, Sue College of Education and Communications No. of Awards: 1 Total Funds Awarded:	Pennsylvania Department Of Education	Innovative Teacher Residency Program	\$703,260.00	\$36,990.00	\$740,250.00
Runge, Timothy Dept. of Educational and School Psychology No. of Awards: 2 Total Funds Awarded:	Bloomsburg University	Evaluation of Youth Mental Health First Aid	\$5,076.00	\$324.00	\$5,400.00
	Intermediate #1, Fayette- Green-Washington	State Wide School Evaluation	\$29,121.00	\$879.00	\$30,000.00
Sesti, Ann Center for Health and Well Being No. of Awards: 1 Total Funds Awarded:	Pennsylvania State System Of Higher Education Foundation	Screen-U	\$2,407.00	\$ 0	\$2,407.00
Shields, Mariha Dept. of Communication Disorders, Special Education, and Disability Services Dept. of No. of Awards: 1 Total Funds Awarded:	Thomas Jefferson University	YMHFA & OPR Professional Development Days	\$749.00	\$ 0	\$749.00
Smith, Jonathan Dept. of Kinesiology, Health, and Sport Science No. of Awards: 2 Total Funds Awarded:	Pennsylvania State System Of Higher Education	The Harrisburg Internship Semester (THIS)	\$52,483.00	\$ 0	\$52,483.00
	Pennsylvania State System Of Higher Education	THIS – Spring 2019	\$54,119.00	\$ 0	\$54,119.00

Tang, Hao Dept. of Chemistry					
No. of Awards: 1 Total Funds Awarded:	Water Recycling Corporation Of America	Water Quality Testing for WRCA's Grey Water Recycling Project	\$600.00	\$ 0	\$600.00
Traver, Samantha Dept. of Athletics					
No. of Awards: 2 Total Funds Awarded:	Pennsylvania State Athletic Conference	PSAC Professional Development Fund Application	\$500.00	\$ 0	\$500.00
	Pennsylvania State Athletic Conference	PSAC for SAAC Meetings and Study Hall Monitoring	\$4,000.00	\$ 0	\$4,000.00
Vetter, Matthew Dept. of English					
No. of Awards: 1 Total Funds Awarded:	Wikimedia Foundation	Wikipedia Art & Feminism	\$1,943.00	\$ 0	\$1,943.00
Wacker, Jeffrey The Lively Arts					
No. of Awards: 3 Total Funds Awarded:	Pennsylvania Council on the Arts	Community Music School	\$1,429.00	\$0	\$1,429.00
	Pittsburgh Council on the Arts	PCA AIE Catalyst Grant Opportunity	\$5,000.00	\$0	\$5,000.00
	Pennsylvania Council on the Arts	Arts in Education Partnership	\$81,052.00	\$ 0	\$81,052.00
Warnock, Jonathan Dept. of Geoscience No. of Awards: 1					
Total Funds Awarded:	The Trustees of Columbia University in the City of New York	Science Support Salary	\$35,620.00	\$8,405.00	\$44,025.00
Wilson, Robert Institute for Mine Mapping, Archival Procedures, and Safety					
No. of Awards: 1 Total Funds Awarded:	Pennsylvania Department of	DEP Mine Map Grant	\$764,863.00	\$338,204.00	\$1,103,067.0

Totals: \$9,502,253.00 \$1,224,405.00 \$10,726,657.00