



Office of Sponsored Programs

**GRANT AND CONTRACT ACTIVITY FISCAL YEAR COMPARISON**

Includes data for CMU, CMU-RC and CMEP.

	7/1/18-11/30/18	7/01/2019 thru 11/30/2019				Difference	Percent Change
		CMU	CMU-RC	CMEP	Total		
Proposals Submitted	122	125	3	2	130	8	7%
Dollars Requested	\$21,505,040	\$27,892,681	\$63,660	\$142,000	\$28,098,341	\$6,593,301	31%
Grants & Contracts Awarded	94	103	3	1	107	13	14%
Dollars Awarded	\$11,354,676	\$9,047,944	\$63,660	\$132,000	\$9,243,604	-\$2,111,072	-19%

**EXTERNAL IN-KIND CONTRIBUTIONS FISCAL YEAR COMPARISON  
(CMU ONLY)**

	7/1/2018 thru 11/30/2018	7/1/2019 thru 11/30/2019	Difference
Proposals Submitted	0	2	2
Dollars Requested	\$0	\$69,320	\$69,320
Grants & Contracts Awarded	1	2	1
Dollars Awarded	\$19,620	\$69,320	\$49,700

**HISTORICAL FISCAL YEAR DATA  
CMU, CMU-RC, AND CMEP COMBINED**

	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019
Proposals Submitted	229	273	271	286	295
Dollars Requested	\$41,786,320	\$59,069,187	\$61,926,110	\$52,347,802	\$47,610,211
Grants & Contracts Awarded	119	135	160	168	164
Dollars Awarded	\$10,448,370	\$12,566,384	\$13,557,786	\$16,951,874	\$18,148,036

**COLLEGE ACTIVITY REPORT – EXTERNAL AWARDS July 1, 2019 – November 30, 2019**

College	#	Department	Total Amount
<b>Arts &amp; Media</b>			
	2	Broadcast & Cinematic Arts	\$5,500.00
	1	Music	\$880.00
<b>CAM Total</b>	<b>3</b>		<b>\$6,380.00</b>
<b>Business Administration</b>			
	1	Economics	\$309,116.00
<b>CBA Total</b>	<b>1</b>		<b>\$309,116.00</b>
<b>Education and Human Services</b>			
	3	Dean's Office	\$9,400.00
	4	Fashion, Interior Design & Merchandising	\$17,023.00
	5	Human Development & Family Studies	\$110,948.00
	1	Master of Science Administration	\$8,000.00
<b>CEHS Total</b>	<b>13</b>		<b>\$145,371.00</b>
<b>Health Professions</b>			
	4	Communication Sciences & Disorders	\$48,316.00
	1	Nutrition Program	\$1,250.00
	1	Physical Therapy	\$20,000.00
	3	School of Rehabilitation & Medical Sciences	\$544,138.00
	6	The HH & GA Dow College of Health Professions	\$4,873.08
<b>CHP Total</b>	<b>15</b>		<b>\$618,577.08</b>
<b>Liberal Arts &amp; Social Sciences</b>			
	2	Dean's Office	\$33,421.00
	1	History	\$8,500.00
	1	Political Science & Public Admin	\$10,450.00
	5	Psychology	\$497,076.00
<b>CLASS Total</b>	<b>9</b>		<b>\$549,447.00</b>
<b>College of Medicine</b>			
	26	Medicine	\$1,550,223.42
<b>CMED Total</b>	<b>26</b>		<b>\$1,550,223.42</b>
<b>Science and Engineering</b>			
	8	Biology	\$1,330,530.00
	1	Chemistry & Biochemistry	\$5,500.00
	1	Dean's Office	\$22,019.00
	2	Earth and Atmospheric Sciences	\$90,712.95
	1	Mathematics	\$7,000.00
	6	Physics	\$1,832,620.00

	1	Statistics, Actuarial & Data Sciences	\$20,170.00
<b>CS&amp;E Total</b>	<b>20</b>		<b>\$3,308,551.95</b>
<b>Other</b>			
	5	Clarke Historical Library	\$33,362.00
	1	Facilities Management	\$680,913.38
	1	Institutional Diversity	\$295,170.00
	2	Police	\$5,560.90
	2	Public Broadcasting	\$1,230,272.00
	1	Student Affairs	\$8,300.00
	2	Student Success	\$306,199.00
	2	University Recreation	\$500.00
<b>Other Total</b>	<b>16</b>		<b>\$2,560,277.28</b>
<b>OVERALL TOTAL AWARDS</b>	<b>103</b>	<b>TOTAL AWARDED FUNDING</b>	<b>\$9,047,943.73</b>

**GRANT AND CONTRACT PROPOSALS SUBMITTED DURING NOVEMBER 2019**

**Grant P64337**

College/Division Arts & Media  
Department/Org Unit Theatre & Dance  
Principal Investigator Heather Trommer Beardslee  
Co-Principal Investigator Keeley Stanley  
Project Title Native Stories  
Organization Name MAP Fund  
Award Type CONTRACT  
Project Start Date 1/15/2020  
Project End Date 1/14/2021  
Direct Costs Amount \$50,798.00  
F&A Costs Amount \$17,271.00  
Total Amount \$68,069.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$68,069.00

**Grant P64333**

College/Division Education & Human Services  
Department/Org Unit Human Development & Family Studies  
Principal Investigator Margaret Desormes  
Co-Principal Investigator  
Project Title Early Childhood Collaborative with EightCap, Inc., 2020  
Organization Name EightCap, Inc./DHHS  
Award Type CONTRACT  
Project Start Date 1/1/2020  
Project End Date 12/31/2020  
Direct Costs Amount \$202,173.60  
F&A Costs Amount \$0.00  
Total Amount \$202,173.60  
Cash Match Amount \$101,091.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$303,264.60

**Grant P64340**

College/Division Education & Human Services  
Department/Org Unit Human Development & Family Studies  
Principal Investigator Katie Reck  
Co-Principal Investigator  
Project Title Poverty Simulation  
Organization Name Michigan Housing Directors Association  
Award Type CONTRACT  
Project Start Date 2/20/2020  
Project End Date 2/20/2020  
Direct Costs Amount \$746.00  
F&A Costs Amount \$254.00  
Total Amount \$1,000.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$1,000.00

Grant F64323

College/Division Education & Human Services  
Department/Org Unit Teacher Education & Professional Development  
Principal Investigator Jennifer Weible  
Co-Principal Investigator  
Project Title Collaborative Research: Developing a Culturally-Relevant Model for Summer Camps  
Organization Name National Science Foundation  
Award Type GRANT  
Project Start Date 8/1/2020  
Project End Date 7/31/2023  
Direct Costs Amount \$305,256.00  
F&A Costs Amount \$128,308.00  
Total Amount \$433,564.00  
Cash Match Amount \$30,018.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$463,582.00

Grant F64322

College/Division Education & Human Services, Science & Engineering  
Department/Org Unit Teacher Education & Professional Development, Computer Science  
Principal Investigator Jennifer Weible  
Co-Principal Investigator Jesse Eickholt  
Project Title Collaborative Research: Examining the Relationships between Curiosity and STEM  
Organization Name National Science Foundation  
Award Type GRANT  
Project Start Date 8/1/2020  
Project End Date 7/31/2024  
Direct Costs Amount \$549,742.00  
F&A Costs Amount \$231,149.00  
Total Amount \$780,891.00  
Cash Match Amount \$90,054.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$870,945.00

Grant S64336

College/Division Finance & Administrative Services Division  
Department/Org Unit Police  
Principal Investigator Cameron Wassman  
Co-Principal Investigator  
Project Title Next Generation 911 Equipment Upgrade  
Organization Name Michigan State Police  
Award Type GRANT  
Project Start Date 10/1/2019  
Project End Date 2/19/2020  
Direct Costs Amount \$83,037.00  
F&A Costs Amount \$0.00  
Total Amount \$83,037.00  
Cash Match Amount \$14,654.00  
In-Kind Match Amount \$24,869.00  
Third Party Match Amount \$0.00  
Total Project Amount \$122,560.00

Grant P64331

College/Division	Government & External Relations Division
Department/Org Unit	Public Broadcasting
Principal Investigator	Shannon Franz
Co-Principal Investigator	
Project Title	Annual CPB Television Grant 2019-2021
Organization Name	Corporation for Public Broadcasting
Award Type	CONTRACT
Project Start Date	10/1/2019
Project End Date	9/30/2021
Direct Costs Amount	\$989,866.00
F&A Costs Amount	\$0.00
Total Amount	\$989,866.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$989,866.00

Grant P64332

College/Division	Government & External Relations Division
Department/Org Unit	Public Broadcasting
Principal Investigator	Shannon Franz
Co-Principal Investigator	
Project Title	Annual CPB Radio Grant 2019-2021
Organization Name	Corporation for Public Broadcasting
Award Type	CONTRACT
Project Start Date	10/1/2019
Project End Date	9/30/2021
Direct Costs Amount	\$240,406.00
F&A Costs Amount	\$0.00
Total Amount	\$240,406.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$240,406.00

Grant P64330

College/Division	Liberal Arts & Social Sciences
Department/Org Unit	English Language and Literature
Principal Investigator	April Burke
Co-Principal Investigator	
Project Title	Rural Emergent Multilingual Education: A Realist Review of Research and Policy
Organization Name	National Academy of Education
Award Type	GRANT
Project Start Date	1/1/2020
Project End Date	12/31/2021
Direct Costs Amount	\$70,000.00
F&A Costs Amount	\$0.00
Total Amount	\$70,000.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$70,000.00

Grant P64312

College/Division Liberal Arts & Social Sciences  
Department/Org Unit Museum Studies  
Principal Investigator Ronald Bloomfield  
Co-Principal Investigator  
Project Title Besser Museum Board Strategic Planning Session Moderation  
Organization Name Besser Museum for Northeast Michigan  
Award Type CONTRACT  
Project Start Date 12/1/2019  
Project End Date 5/30/2020  
Direct Costs Amount \$907.00  
F&A Costs Amount \$308.00  
Total Amount \$1,215.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$1,215.00

Grant P64341

College/Division Medicine  
Department/Org Unit Medicine  
Principal Investigator Alison Arnold  
Co-Principal Investigator  
Project Title Central Michigan Rural Health Network Development Project  
Organization Name Central Michigan District Health Department/HRSA/DHHS  
Award Type SUBCONTRACT  
Project Start Date 7/1/2020  
Project End Date 6/30/2023  
Direct Costs Amount \$40,169.00  
F&A Costs Amount \$3,213.00  
Total Amount \$43,382.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$43,382.00

Grant P64345

College/Division Medicine  
Department/Org Unit Medicine  
Principal Investigator Delicia Pruitt  
Co-Principal Investigator Neli Ragina  
Project Title Teaching End of Life to African American Patients  
Organization Name Huntington National Bank  
Award Type GRANT  
Project Start Date 2/1/2020  
Project End Date 1/31/2021  
Direct Costs Amount \$39,867.00  
F&A Costs Amount \$18,538.00  
Total Amount \$58,405.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$58,405.00

Grant P64334

College/Division Science & Engineering  
Department/Org Unit Biology  
Principal Investigator Hunter Carrick  
Co-Principal Investigator  
Project Title Evaluation of Diatom Niche Overlap as a Step in the Development Year 2  
Organization Name Pennsylvania Department of Environmental Protection/EPA  
Award Type CONTRACT  
Project Start Date 7/1/2020  
Project End Date 9/30/2020  
Direct Costs Amount \$13,813.00  
F&A Costs Amount \$6,424.00  
Total Amount \$20,237.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$20,237.00

Grant P64343

College/Division Science & Engineering  
Department/Org Unit Biology  
Principal Investigator Hunter Carrick  
Co-Principal Investigator  
Project Title Spatio-Temporal Variation in Phytoplankton Production and Taxonomic Composition  
Organization Name University of Michigan/NOAA  
Award Type SUBCONTRACT  
Project Start Date 6/1/2020  
Project End Date 5/30/2021  
Direct Costs Amount \$47,619.00  
F&A Costs Amount \$12,381.00  
Total Amount \$60,000.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$60,000.00

Grant P64344

College/Division Science & Engineering  
Department/Org Unit Biology  
Principal Investigator Donald Uzarski  
Co-Principal Investigator  
Project Title Influences of Extreme Great Lakes Water Levels on Coastal Wetland  
Organization Name University of Michigan/NOAA  
Award Type SUBCONTRACT  
Project Start Date 4/1/2020  
Project End Date 3/31/2021  
Direct Costs Amount \$63,636.00  
F&A Costs Amount \$6,364.00  
Total Amount \$70,000.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$23,227.00  
Third Party Match Amount \$0.00  
Total Project Amount \$93,227.00



Grant S64335

College/Division	Science & Engineering
Department/Org Unit	Biology
Principal Investigator	Anna Monfils
Co-Principal Investigator	
Project Title	European Frog-Bit: Assessing Impacts and On-going Management
Organization Name	Michigan Department of Enviro (EGLE)/EPA
Award Type	SUBCONTRACT
Project Start Date	6/1/2019
Project End Date	6/30/2021
Direct Costs Amount	\$591,829.00
F&A Costs Amount	\$33,401.00
Total Amount	\$625,230.00
Cash Match Amount	\$10,006.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$635,236.00

Grant F64321

College/Division	Science & Engineering
Department/Org Unit	Chemistry & Biochemistry
Principal Investigator	Wenjun Du
Co-Principal Investigator	
Project Title	Mitigate Hydrophobicity-Induced Immunotoxicity by Carbohydrate Polymers
Organization Name	National Science Foundation
Award Type	GRANT
Project Start Date	6/1/2020
Project End Date	5/31/2023
Direct Costs Amount	\$389,684.00
F&A Costs Amount	\$133,791.00
Total Amount	\$523,475.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$523,475.00

Grant F64326

College/Division	Science & Engineering
Department/Org Unit	Computer Science
Principal Investigator	Patrick Seeling
Co-Principal Investigator	
Project Title	Collab Research: OAC Core: Small: Human Interface Traces for Performing Humans
Organization Name	National Science Foundation
Award Type	GRANT
Project Start Date	5/1/2020
Project End Date	4/30/2023
Direct Costs Amount	\$209,177.00
F&A Costs Amount	\$70,355.00
Total Amount	\$279,532.00
Cash Match Amount	\$30,018.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$309,550.00

Grant F64328

College/Division Science & Engineering  
Department/Org Unit Earth and Atmospheric Sciences  
Principal Investigator Anthony Chappaz  
Co-Principal Investigator  
Project Title NSFGEO-NERC: Unraveling the Geochemical Controls on Rhenium Burial in Aquatic  
Organization Name National Science Foundation  
Award Type GRANT  
Project Start Date 6/1/2020  
Project End Date 5/31/2023  
Direct Costs Amount \$308,549.00  
F&A Costs Amount \$130,615.00  
Total Amount \$439,164.00  
Cash Match Amount \$60,036.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$499,200.00

Grant P64339

College/Division Science & Engineering  
Department/Org Unit Earth and Atmospheric Sciences  
Principal Investigator John Allen  
Co-Principal Investigator  
Project Title Deep Learning for Operational Identification and Prediction of Synoptic Fronts  
Organization Name University of Oklahoma/NOAA  
Award Type SUBCONTRACT  
Project Start Date 9/1/2020  
Project End Date 8/31/2022  
Direct Costs Amount \$43,097.00  
F&A Costs Amount \$20,040.00  
Total Amount \$63,137.00  
Cash Match Amount \$10,006.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$73,143.00

Grant F64325

College/Division Science & Engineering  
Department/Org Unit Engineering & Technology  
Principal Investigator Ishraq Shabib  
Co-Principal Investigator Waseem Haider  
Project Title A Novel Design of Film-Substrate Interface for Enhanced Flexibility of Thin Film  
Organization Name National Science Foundation  
Award Type GRANT  
Project Start Date 9/1/2020  
Project End Date 8/31/2023  
Direct Costs Amount \$316,585.00  
F&A Costs Amount \$113,130.00  
Total Amount \$429,715.00  
Cash Match Amount \$50,030.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$479,745.00

Grant P64327

College/Division Science & Engineering  
Department/Org Unit Engineering & Technology  
Principal Investigator Laura Marquez Hernandez  
Co-Principal Investigator  
Project Title Modeling Trace Organics in UV/Cl and UV/Chloramines AOP  
Organization Name Water Research Foundation  
Award Type CONTRACT  
Project Start Date 8/1/2020  
Project End Date 1/31/2022  
Direct Costs Amount \$115,456.00  
F&A Costs Amount \$28,865.00  
Total Amount \$144,321.00  
Cash Match Amount \$34,830.00  
In-Kind Match Amount \$12,847.00  
Third Party Match Amount \$0.00  
Total Project Amount \$191,998.00

Grant P64338

College/Division Science & Engineering  
Department/Org Unit Engineering & Technology  
Principal Investigator Venkata Prasanth Yanambaka  
Co-Principal Investigator Laura Marquez Hernandez  
Project Title Multi-STEM-ICPBLE: Multiple-Institutional Project-based Learning Environment  
Organization Name University of North Texas/NSF  
Award Type SUBCONTRACT  
Project Start Date 9/1/2020  
Project End Date 8/31/2024  
Direct Costs Amount \$68,259.00  
F&A Costs Amount \$31,741.00  
Total Amount \$100,000.00  
Cash Match Amount \$10,006.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$110,006.00

Grant F64342

College/Division Science & Engineering  
Department/Org Unit Physics  
Principal Investigator Matthew Redshaw  
Co-Principal Investigator  
Project Title Precision Mass Measurement with the CHIP-TRAP Penning Trap for Tests  
Organization Name National Science Foundation  
Award Type GRANT  
Project Start Date 9/1/2020  
Project End Date 8/31/2023  
Direct Costs Amount \$381,698.00  
F&A Costs Amount \$142,484.00  
Total Amount \$524,182.00  
Cash Match Amount \$70,042.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$594,224.00

Grant P64324

College/Division The HH & GA Dow College of Health Professions  
Department/Org Unit Physician Assistant  
Principal Investigator John Lopes Jr  
Co-Principal Investigator  
Project Title Medication Assisted Treatment Waiver Training Initiative Supplement  
Organization Name Physician Assistant Education Association/AAAP/DHHS  
Award Type CONTRACT  
Project Start Date 2/1/2020  
Project End Date 5/31/2020  
Direct Costs Amount \$9,814.00  
F&A Costs Amount \$0.00  
Total Amount \$9,814.00  
Cash Match Amount \$1,396.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$11,210.00

Grant P64320

College/Division The HH & GA Dow College of Health Professions  
Department/Org Unit The HH & GA Dow College of Health Professions,  
Rehab and Medical Sciences  
Principal Investigator Helen Lee  
Co-Principal Investigator Bethany Brown  
Project Title Mobile Health Central  
Organization Name CMU Street Medicine, ICSK, ICRH  
Award Type CONTRACT  
Project Start Date 10/1/2019  
Project End Date 9/30/2020  
Direct Costs Amount \$1,791.00  
F&A Costs Amount \$609.00  
Total Amount \$2,400.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$2,400.00

**GRANT AND CONTRACT AWARDS DURING NOVEMBER 2019**

**Grant P64276**

College/Division Arts & Media  
Department/Org Unit Broadcast & Cinematic Arts  
Principal Investigator Patricia Williamson  
Co-Principal Investigator  
Project Title Central Michigan International Film Festival  
Organization Name Mt Pleasant Area Community Foundation  
Award Type CONTRACT  
Project Start Date 2/5/2020  
Project End Date 2/9/2020  
Direct Costs Amount \$3,000.00  
F&A Costs Amount \$0.00  
Total Amount \$3,000.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$3,000.00

**Grant P64311**

College/Division Education & Human Services  
Department/Org Unit Fashion, Interior Design & Merchandising  
Principal Investigator Tanya Domina  
Co-Principal Investigator Pimpawan Kumphai  
Project Title Shiverless Baby Manikin Coat Insulation Study Fall 2019  
Organization Name Shiverless, L.L.C.  
Award Type CONTRACT  
Project Start Date 11/25/2019  
Project End Date 1/31/2020  
Direct Costs Amount \$670.00  
F&A Costs Amount \$312.00  
Total Amount \$982.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$982.00

**Grant S64286**

College/Division Education & Human Services  
Department/Org Unit Human Development & Family Studies  
Principal Investigator Margaret Desormes  
Co-Principal Investigator Susan Wassman  
Project Title Child and Adult Care Food Program 2019-20  
Organization Name Michigan Department of Education/USDA  
Award Type CONTRACT  
Project Start Date 10/1/2019  
Project End Date 9/30/2020  
Direct Costs Amount \$107,998.08  
F&A Costs Amount \$0.00  
Total Amount \$107,998.08  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$107,998.08

Grant P64331

College/Division Government & External Relations Division  
Department/Org Unit Public Broadcasting  
Principal Investigator Shannon Franz  
Co-Principal Investigator  
Project Title Annual CPB Television Grant 2019-2021  
Organization Name Corporation for Public Broadcasting  
Award Type CONTRACT  
Project Start Date 10/1/2019  
Project End Date 9/30/2021  
Direct Costs Amount \$989,866.00  
F&A Costs Amount \$0.00  
Total Amount \$989,866.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$989,866.00

Grant P64332

College/Division Government & External Relations Division  
Department/Org Unit Public Broadcasting  
Principal Investigator Shannon Franz  
Co-Principal Investigator  
Project Title Annual CPB Radio Grant 2019-2021  
Organization Name Corporation for Public Broadcasting  
Award Type CONTRACT  
Project Start Date 10/1/2019  
Project End Date 9/30/2021  
Direct Costs Amount \$240,406.00  
F&A Costs Amount \$0.00  
Total Amount \$240,406.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$240,406.00

Grant P64220

College/Division Science & Engineering  
Department/Org Unit Biology  
Principal Investigator Karin Johnson  
Co-Principal Investigator  
Project Title Xeric Demonstration Garden  
Organization Name Stanley Smith Horticultural Trust  
Award Type GRANT  
Project Start Date 1/1/2020  
Project End Date 12/31/2020  
Direct Costs Amount \$3,000.00  
F&A Costs Amount \$0.00  
Total Amount \$3,000.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$3,000.00

Grant P64334

College/Division Science & Engineering  
Department/Org Unit Biology  
Principal Investigator Hunter Carrick  
Co-Principal Investigator  
Project Title Evaluation of Diatom Niche Overlap as a Step in the Development Year 2  
Organization Name Pennsylvania Department of Environmental Protection/EPA  
Award Type CONTRACT  
Project Start Date 7/1/2020  
Project End Date 9/30/2020  
Direct Costs Amount \$7,474.00  
F&A Costs Amount \$3,475.00  
Total Amount \$10,949.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$10,949.00

Grant P64309

College/Division Science & Engineering  
Department/Org Unit Earth and Atmospheric Sciences  
Principal Investigator Anthony Chappaz  
Co-Principal Investigator  
Project Title Meteorite Characterization  
Organization Name Osmer, Daniel  
Award Type CONTRACT  
Project Start Date 11/25/2019  
Project End Date 12/31/2019  
Direct Costs Amount \$230.00  
F&A Costs Amount \$106.95  
Total Amount \$336.95  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$336.95

Grant P64072

College/Division Science & Engineering  
Department/Org Unit Physics  
Principal Investigator Alfredo Estrade Vaz  
Co-Principal Investigator  
Project Title AccelNet: International Research Network for Nuclear Astrophysics (IReNA)  
Organization Name Michigan State University/NSF  
Award Type SUBCONTRACT  
Project Start Date 10/1/2019  
Project End Date 9/30/2024  
Direct Costs Amount \$155,550.00  
F&A Costs Amount \$26,715.00  
Total Amount \$182,265.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$182,265.00

College/Division	The HH & GA Dow College of Health Professions
Department/Org Unit	The HH & GA Dow College of Health Professions, Rehab and Medical Sciences
Principal Investigator	Helen Lee
Co-Principal Investigator	Bethany Brown
Project Title	Mobile Health Central
Organization Name	CMU Street Medicine, ICSK, ICRH
Award Type	CONTRACT
Project Start Date	10/1/2019
Project End Date	9/30/2020
Direct Costs Amount	\$1,791.00
F&A Costs Amount	\$609.00
Total Amount	\$2,400.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$2,400.00