

**Office of Sponsored Programs**

**GRANT AND CONTRACT ACTIVITY FISCAL YEAR COMPARISON**

Includes data for CMU, CMU-RC and CMEP.

	7/1/19- 8/31/19	7/01/2020 thru 8/31/2020				Difference	Percent Change
		CMU	CMU-RC	CMEP	Total		
Proposals Submitted	58	50	0	0	50	-8	-14%
Dollars Requested	\$9,748,756	\$8,390,125	\$0	\$0	\$8,390,125	-\$1,358,632	-14%
Grants & Contracts Awarded	55	38	0	0	38	-17	-31%
Dollars Awarded	\$3,416,630	\$2,475,593	\$0	\$0	\$2,475,593	-\$941,037	-28%

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

	7/1/2019 thru 8/31/2019	7/1/2020 thru 8/31/2020	Difference
Proposals Submitted	2	2	0
Dollars Requested	\$69,320	\$85,416	\$16,096
Grants & Contracts Awarded	2	2	0
Dollars Awarded	\$69,320	\$85,416	\$16,096

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

	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020
Proposals Submitted	273	271	286	295	*302
Dollars Requested	\$59,069,187	\$61,926,110	\$52,347,802	\$47,610,211	*\$84,527,644
Grants & Contracts Awarded	135	160	168	164	**179
Dollars Awarded	\$12,566,384	\$13,557,786	\$16,951,874	\$18,148,036	**\$28,905,759

\*Includes 7 proposals submitted for CARES funding totaling \$14,977,134.43

\*\*Includes 5 awards for CARES funding totaling \$14,698,048.43

**COLLEGE ACTIVITY REPORT – EXTERNAL AWARDS JULY 1, 2020 – August 31, 2020**

College	#	Department	Total Amount
<b>Business Administration</b>	<b>1</b>	Economics	\$309,063.00
<b>CBA Total</b>	<b>1</b>		<b>\$309,063.00</b>
<b>Education and Human Services</b>			
	2	Fashion, Interior Design & Merchandising	\$12,431.00
	1	Master of Science Administration	\$8,000.00
	1	Teacher Education & Professional Development	\$6,000.00
<b>CEHS Total</b>	<b>4</b>		<b>\$26,431.00</b>
<b>Health Professions</b>			
	2	Communication Sciences & Disorders	\$118,880.00
	1	Physical Education and Sport	\$14,000.00
<b>CHP Total</b>	<b>3</b>		<b>\$132,880.00</b>
<b>Liberal Arts &amp; Social Sciences</b>			
	1	Museum Studies	\$45,000.00
	2	Psychology	\$51,673.00
	1	Sociology, Anthropology and Social Work	\$7,000.00
<b>CLASS Total</b>	<b>4</b>		<b>\$103,673.00</b>
<b>College of Medicine</b>			
	7	Medicine	\$216,145.50
<b>CMED Total</b>	<b>7</b>		<b>\$216,145.50</b>
<b>Science and Engineering</b>			
	6	Biology	\$326,227.00
	2	Chemistry & Biochemistry	\$152,412.00
	1	Earth and Atmospheric Sciences	\$63,137.00
	1	Engineering & Technology	\$64,847.00
	1	Geography & Environmental Studies	\$14,250.00
	1	Mathematics	\$8,400.00
	2	Physics	\$165,200.00
<b>CS&amp;E Total</b>	<b>14</b>		<b>\$794,473.00</b>
<b>Other</b>			
	1	Clarke Historical Library	\$2,730.00
	1	Police	\$2,741.00
	3	Student Success	\$887,456.00
<b>Other Total</b>	<b>5</b>		<b>\$892,927.00</b>
<b>OVERALL TOTAL AWARDS</b>	<b>38</b>	<b>TOTAL AWARDED FUNDING</b>	<b>\$2,475,592.50</b>

**GRANT AND CONTRACT PROPOSALS SUBMITTED DURING AUGUST 2020**

Grant P64572

College/Division Education & Human Services  
Department/Org Unit Fashion, Interior Design and Merchandising  
Principal Investigator Tanya Domina  
Co-Principal Investigator  
Project Title ATC Phase II Cooling Fabric Comparison Summer 2020  
Organization Name American Textile Company  
Award Type CONTRACT  
Project Start Date 8/28/2020  
Project End Date 10/30/2020  
Direct Costs Amount \$1,210.00  
F&A Costs Amount \$563.00  
Total Amount \$1,773.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$1,773.00

Grant S64581

College/Division Finance & Administrative Services Division  
Department/Org Unit Police  
Principal Investigator Larry Klaus  
Co-Principal Investigator  
Project Title 911 Public Service Answering Points Training Fund 2020  
Organization Name Michigan State Police  
Award Type GRANT  
Project Start Date 5/31/2020  
Project End Date 12/31/2022  
Direct Costs Amount \$2,741.00  
F&A Costs Amount \$0.00  
Total Amount \$2,741.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$2,741.00

Grant P64595

College/Division Liberal Arts & Social Sciences  
Department/Org Unit Political Science & Public Administration  
Principal Investigator So Hee Jeon  
Co-Principal Investigator  
Project Title Korea, the Global Innovation Leader: Lessons from Data-Driven Public-Private  
Organization Name University of Central Florida/Korea Foundation  
Award Type SUBCONTRACT  
Project Start Date 1/1/2021  
Project End Date 12/31/2021  
Direct Costs Amount \$22,723.00  
F&A Costs Amount \$2,272.00  
Total Amount \$24,995.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$24,995.00

Grant P64577

College/Division Liberal Arts & Social Sciences  
Department/Org Unit Psychology  
Principal Investigator James Gerhart  
Co-Principal Investigator  
Project Title Michigan Interdisciplinary Palliative Care Training Network  
Organization Name Michigan Health Endowment Fund  
Award Type CONTRACT  
Project Start Date 1/7/2021  
Project End Date 1/6/2023  
Direct Costs Amount \$181,767.00  
F&A Costs Amount \$18,177.00  
Total Amount \$199,944.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$199,944.00

Grant F64568

College/Division Medicine  
Department/Org Unit Medicine  
Principal Investigator Ute Hochgeschwender  
Co-Principal Investigator  
Project Title Role of Early Neural Activity in Neocortical Circuit Assembly and Behavior  
Organization Name National Institutes of Health/US Department of Health & Human Services  
Award Type GRANT  
Project Start Date 7/1/2021  
Project End Date 6/30/2024  
Direct Costs Amount \$133,841.00  
F&A Costs Amount \$0.00  
Total Amount \$133,841.00  
Cash Match Amount \$18,113.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$151,954.00

Grant P64547

College/Division Medicine  
Department/Org Unit Medicine  
Principal Investigator Jyotsna Pandey  
Co-Principal Investigator Sethu Reddy  
Project Title Living FREE: Fall Reduction by Education and Empowerment  
Organization Name Michigan Health Endowment Fund  
Award Type CONTRACT  
Project Start Date 2/1/2021  
Project End Date 1/31/2023  
Direct Costs Amount \$351,949.00  
F&A Costs Amount \$35,195.00  
Total Amount \$387,144.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$84,468.00  
Third Party Match Amount \$0.00  
Total Project Amount \$471,612.00

Grant	P64574
College/Division	Medicine
Department/Org Unit	Medicine
Principal Investigator	Jyotsna Pandey
Co-Principal Investigator	
Project Title	Natural History of Opioid Use Disorder and the Impact of COVID-19
Organization Name	Grand Valley State University
Award Type	CONTRACT
Project Start Date	1/1/2021
Project End Date	1/31/2021
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	P64576
College/Division	Medicine
Department/Org Unit	Medicine
Principal Investigator	Sanjay Chawla
Co-Principal Investigator	
Project Title	Model for Extubation Readiness Timing among Preterm Infants MERIT
Organization Name	Gerber Foundation
Award Type	GRANT
Project Start Date	12/1/2020
Project End Date	11/30/2022
Direct Costs Amount	\$242,150.00
F&A Costs Amount	\$2,471.00
Total Amount	\$244,621.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$244,621.00

Grant	P64579
College/Division	Medicine
Department/Org Unit	Medicine
Principal Investigator	Swati Sehgal
Co-Principal Investigator	
Project Title	Improving Medication Adherence in Adolescent Heart Transplant Recipients
Organization Name	Blue Cross Blue Shield of Michigan Foundation
Award Type	CONTRACT
Project Start Date	12/1/2020
Project End Date	11/30/2021
Direct Costs Amount	\$10,000.00
F&A Costs Amount	\$0.00
Total Amount	\$10,000.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$10,000.00

RGrant P64591

College/Division	Medicine
Department/Org Unit	Medicine
Principal Investigator	Kathleen Meert
Co-Principal Investigator	
Project Title	Collaborative Pediatric Critical Care Research Network (CPCCRN)
Organization Name	Wayne State University/National Institutes of Health/US DHHS
Award Type	SUBCONTRACT
Project Start Date	2/1/2020
Project End Date	11/30/2020
Direct Costs Amount	\$38,202.00
F&A Costs Amount	\$17,764.00
Total Amount	\$55,966.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$55,966.00

Grant P64592

College/Division	Medicine
Department/Org Unit	Medicine
Principal Investigator	Lauren Yagiela
Co-Principal Investigator	
Project Title	Pediatric Critical Care and Trauma Scientist Development Program Year 2
Organization Name	University of Utah/National Institutes of Health/US DHHS
Award Type	SUBCONTRACT
Project Start Date	7/1/2020
Project End Date	6/30/2021
Direct Costs Amount	\$112,050.00
F&A Costs Amount	\$8,604.00
Total Amount	\$120,654.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$120,654.00

Grant P64596

College/Division	Medicine
Department/Org Unit	Medicine
Principal Investigator	Ibrahim Abdulhamid
Co-Principal Investigator	
Project Title	Therapeutic Development Center
Organization Name	Wayne State University/Cystic Fibrosis Foundation
Award Type	SUBCONTRACT
Project Start Date	4/16/2020
Project End Date	3/31/2021
Direct Costs Amount	\$19,678.00
F&A Costs Amount	\$0.00
Total Amount	\$19,678.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$19,678.00

Grant P64597

College/Division Medicine, Education & Human Services  
Department/Org Unit Medicine, Human Development & Family Studies  
Principal Investigator Alison Arnold  
Co-Principal Investigator Amy Bond, Cheryl Geisthardt, Holly Hoffman  
Project Title Inter-Tribal Council Head Start Trauma-informed Training Initiative  
Organization Name The Inter-Tribal Council of Michigan  
Award Type GRANT  
Project Start Date 8/15/2020  
Project End Date 5/15/2021  
Direct Costs Amount \$23,849.00  
F&A Costs Amount \$8,109.00  
Total Amount \$31,958.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$31,958.00

Grant F64571

College/Division Science & Engineering  
Department/Org Unit Biology  
Principal Investigator Cynthia Damer  
Co-Principal Investigator  
Project Title The Role of Copines and PS Exposure in Fundamental Cell Processes  
Organization Name National Institutes of Health/US Department of Health & Human Services  
Award Type GRANT  
Project Start Date 5/15/2021  
Project End Date 5/14/2023  
Direct Costs Amount \$77,649.00  
F&A Costs Amount \$0.00  
Total Amount \$77,649.00  
Cash Match Amount \$15,191.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$92,840.00

Grant P64565

College/Division Science & Engineering  
Department/Org Unit Biology  
Principal Investigator Tracy Galarowicz  
Co-Principal Investigator  
Project Title Cisco Morphometrics  
Organization Name Little Traverse Bay Bands of Odawa Indians  
Award Type CONTRACT  
Project Start Date 8/1/2020  
Project End Date 12/31/2020  
Direct Costs Amount \$11,380.00  
F&A Costs Amount \$3,284.00  
Total Amount \$14,664.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$14,664.00

Grant P64573

College/Division Science & Engineering  
Department/Org Unit Biology  
Principal Investigator Philip Oshel  
Co-Principal Investigator  
Project Title SEM Services for Highland Plastics, Shepherd, Michigan  
Organization Name Highland Plastics, Incorporated  
Award Type CONTRACT  
Project Start Date 8/13/2020  
Project End Date 8/13/2023  
Direct Costs Amount \$6,826.00  
F&A Costs Amount \$3,174.00  
Total Amount \$10,000.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$10,000.00

Grant P64580

College/Division Science & Engineering  
Department/Org Unit Biology  
Principal Investigator Donald Uzarski  
Co-Principal Investigator  
Project Title Saginaw Chippewa Indian Tribe Invertebrate Identification  
Organization Name Saginaw Chippewa Indian Tribe of Michigan  
Award Type CONTRACT  
Project Start Date 8/14/2020  
Project End Date 11/20/2020  
Direct Costs Amount \$977.00  
F&A Costs Amount \$453.00  
Total Amount \$1,430.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$1,430.00

Grant F64582

College/Division Science & Engineering  
Department/Org Unit Earth and Atmospheric Sciences  
Principal Investigator Anthony Chappaz  
Co-Principal Investigator  
Project Title Collaborative Research: Assessing a Potential Link  
Between Uranium Speciation  
Organization Name National Science Foundation  
Award Type GRANT  
Project Start Date 8/1/2021  
Project End Date 7/31/2024  
Direct Costs Amount \$235,630.00  
F&A Costs Amount \$95,861.00  
Total Amount \$331,491.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$331,491.00

Grant F64588

College/Division Science & Engineering  
Department/Org Unit Earth and Atmospheric Sciences  
Principal Investigator Anthony Chappaz  
Co-Principal Investigator  
Project Title Collaborative Research: Trace Elements in Pyrite  
Organization Name National Science Foundation  
Award Type GRANT  
Project Start Date 1/1/2021  
Project End Date 12/31/2023  
Direct Costs Amount \$176,411.00  
F&A Costs Amount \$68,105.00  
Total Amount \$244,516.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$244,516.00

Grant F64590

College/Division Science & Engineering  
Department/Org Unit Earth and Atmospheric Sciences  
Principal Investigator Natalia Zakharova  
Co-Principal Investigator  
Project Title Collaborative Research: Colorado Plateau Coring Project 2  
Organization Name National Science Foundation  
Award Type GRANT  
Project Start Date 7/1/2021  
Project End Date 6/30/2024  
Direct Costs Amount \$76,793.00  
F&A Costs Amount \$28,557.00  
Total Amount \$105,350.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$105,350.00

Grant F64566

College/Division Science & Engineering  
Department/Org Unit Engineering & Technology  
Principal Investigator Chanseok Jeong  
Co-Principal Investigator  
Project Title Full-Waveform Inversion of Seismic Input Motions in a Truncated Domain  
Organization Name National Science Foundation  
Award Type GRANT  
Project Start Date 9/1/2020  
Project End Date 3/31/2021  
Direct Costs Amount \$50,337.00  
F&A Costs Amount \$19,092.00  
Total Amount \$69,429.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$69,429.00

Grant F64583

College/Division Student Recruitment & Retention Division  
Department/Org Unit Student Success  
Principal Investigator Primavera Jimenez  
Co-Principal Investigator  
Project Title CMU - TRIO Upward Bound Northwest Detroit 2020-21  
Organization Name US Department of Education  
Award Type GRANT  
Project Start Date 9/1/2020  
Project End Date 8/31/2021  
Direct Costs Amount \$253,615.00  
F&A Costs Amount \$16,760.00  
Total Amount \$270,375.00  
Cash Match Amount \$20,000.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$290,375.00

Grant F64585

College/Division Student Recruitment & Retention Division  
Department/Org Unit Student Success  
Principal Investigator Primavera Jimenez  
Co-Principal Investigator  
Project Title CMU - TRIO Upward Bound Southwest Detroit 2020-21  
Organization Name US Department of Education  
Award Type GRANT  
Project Start Date 9/1/2020  
Project End Date 8/31/2021  
Direct Costs Amount \$241,313.00  
F&A Costs Amount \$16,187.00  
Total Amount \$257,500.00  
Cash Match Amount \$20,000.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$277,500.00

Grant P64569

College/Division The HH & GA Dow College of Health Professions  
Department/Org Unit Physical Therapy Program  
Principal Investigator Paul Sung  
Co-Principal Investigator  
Project Title Novel Fall Detection and Rehabilitation in Older Adults  
Organization Name Michigan Health Endowment Fund  
Award Type CONTRACT  
Project Start Date 1/1/2021  
Project End Date 12/31/2022  
Direct Costs Amount \$443,875.00  
F&A Costs Amount \$44,388.00  
Total Amount \$488,263.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$488,263.00

**GRANT AND CONTRACT AWARDS DURING AUGUST 2020**

Grant	F63374
College/Division	Business Administration
Department/Org Unit	Economics
Principal Investigator	Vikesh Amin
Co-Principal Investigator	
Project Title	Genes, Education, and Gene-Education Interactions in Obesity and Mental Health
Organization Name	National Institutes of Health/US Department of Health & Human Services
Award Type	GRANT
Project Start Date	9/1/2018
Project End Date	8/31/2021
Direct Costs Amount	\$284,800.00
F&A Costs Amount	\$24,263.00
Total Amount	\$309,063.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$309,063.00

Grant	P64572
College/Division	Education & Human Services
Department/Org Unit	Fashion, Interior Design and Merchandising
Principal Investigator	Tanya Domina
Co-Principal Investigator	
Project Title	ATC Phase II Cooling Fabric Comparison Summer 2020
Organization Name	American Textile Company
Award Type	CONTRACT
Project Start Date	8/28/2020
Project End Date	10/30/2020
Direct Costs Amount	\$1,210.00
F&A Costs Amount	\$563.00
Total Amount	\$1,773.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$1,773.00

Grant	P64563
College/Division	Education & Human Services
Department/Org Unit	Teacher Education & Professional Development
Principal Investigator	Troy Hicks
Co-Principal Investigator	
Project Title	Writing Assistance Technologies Inquiry Network/Ahead of the Code Project
Organization Name	National Writing Project/Georgia State University/Bill & Melinda Gates Foundation
Award Type	SUBCONTRACT
Project Start Date	7/1/2020
Project End Date	6/30/2021
Direct Costs Amount	\$5,455.00
F&A Costs Amount	\$545.00
Total Amount	\$6,000.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$6,000.00

Grant S64581

College/Division	Finance & Administrative Services Division
Department/Org Unit	Police
Principal Investigator	Larry Klaus
Co-Principal Investigator	
Project Title	911 Public Service Answering Points Training Fund 2020
Organization Name	Michigan State Police
Award Type	GRANT
Project Start Date	5/31/2020
Project End Date	12/31/2022
Direct Costs Amount	\$2,741.00
F&A Costs Amount	\$0.00
Total Amount	\$2,741.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$2,741.00

Grant P64533

College/Division	Liberal Arts & Social Sciences
Department/Org Unit	Museum Studies
Principal Investigator	Jay Martin
Co-Principal Investigator	
Project Title	Michigan Water Trails Assistantship
Organization Name	Michigan Trails & Greenways Alliance
Award Type	COOPERATIVE AGREEMENT
Project Start Date	7/31/2020
Project End Date	9/1/2022
Direct Costs Amount	\$45,000.00
F&A Costs Amount	\$0.00
Total Amount	\$45,000.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$45,000.00

Grant P64455

College/Division	Liberal Arts & Social Sciences
Department/Org Unit	Psychology
Principal Investigator	Sarah Domoff
Co-Principal Investigator	
Project Title	Enhancing School-Based Prevention to Promote Mental Health
Organization Name	Children's Foundation
Award Type	CONTRACT
Project Start Date	8/18/2020
Project End Date	6/30/2021
Direct Costs Amount	\$31,673.00
F&A Costs Amount	\$0.00
Total Amount	\$31,673.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$31,673.00

Grant	P64192
College/Division	Liberal Arts & Social Sciences
Department/Org Unit	Sociology
Principal Investigator	Mary Senter
Co-Principal Investigator	
Project Title	Opinions About the Use of the MIIBS Building, 2019
Organization Name	Saginaw Chippewa Indian Tribe/US National Park Service
Award Type	SUBCONTRACT
Project Start Date	5/1/2020
Project End Date	8/31/2020
Direct Costs Amount	\$7,000.00
F&A Costs Amount	\$0.00
Total Amount	\$7,000.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$7,000.00

Grant	P64434
College/Division	Medicine
Department/Org Unit	Medicine
Principal Investigator	Zaira Khalid
Co-Principal Investigator	
Project Title	Assessment of Cognition - Comparison of the Montreal Cognitive Assessment (MoCA)
Organization Name	Blue Cross Blue Shield of Michigan Foundation
Award Type	CONTRACT
Project Start Date	11/1/2020
Project End Date	10/31/2021
Direct Costs Amount	\$9,990.00
F&A Costs Amount	\$0.00
Total Amount	\$9,990.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$9,990.00

Grant	P64464
College/Division	Medicine
Department/Org Unit	Medicine
Principal Investigator	Michael Callaghan
Co-Principal Investigator	
Project Title	Trans-cranial Doppler Adherence for Children with Sickle Cell Disease
Organization Name	Blue Cross Blue Shield of Michigan Foundation
Award Type	CONTRACT
Project Start Date	6/15/2020
Project End Date	6/14/2021
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 P64523

College/Division Medicine  
Department/Org Unit Medicine  
Principal Investigator Elena Oatey  
Co-Principal Investigator  
Project Title Prenatal Exposures and Child Health Outcomes: A  
Statewide Study  
Organization Name Michigan State University/National Institutes of Health/  
US DHHS  
Award Type SUBCONTRACT  
Project Start Date 9/1/2020  
Project End Date 2/28/2021  
Direct Costs Amount \$38,908.00  
F&A Costs Amount \$0.00  
Total Amount \$38,908.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$38,908.00

Grant P64553

College/Division Medicine  
Department/Org Unit Medicine  
Principal Investigator April Osburn  
Co-Principal Investigator  
Project Title AHEC Infrastructure Development Programs Year 9  
Organization Name Mid Central Area Health Education Center/Wayne State  
University/HRSA/MDHHS  
Award Type CONTRACT  
Project Start Date 9/1/2020  
Project End Date 8/31/2021  
Direct Costs Amount \$108,247.50  
F&A Costs Amount \$0.00  
Total Amount \$108,247.50  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$108,247.50

Grant F64439

College/Division Science & Engineering  
Department/Org Unit Biology  
Principal Investigator David Zanatta  
Co-Principal Investigator Daelyn Woolnough  
Project Title Using Environmental DNA (eDNA) as a Detection Tool for  
Mussel  
Organization Name US Fish & Wildlife Service/US Department of the Interior  
Award Type CONTRACT  
Project Start Date 8/1/2020  
Project End Date 12/31/2022  
Direct Costs Amount \$43,005.00  
F&A Costs Amount \$6,784.00  
Total Amount \$49,789.00  
Cash Match Amount \$29,574.00  
In-Kind Match Amount \$11,243.00  
Third Party Match Amount \$0.00  
Total Project Amount \$90,606.00

Grant F64458

College/Division	Science & Engineering
Department/Org Unit	Biology
Principal Investigator	Deric Learman
Co-Principal Investigator	
Project Title	RAPID: Meta-Genomic/Transcriptomic Investigation of Complex Organic Matter
Organization Name	National Science Foundation
Award Type	GRANT
Project Start Date	8/15/2020
Project End Date	7/31/2021
Direct Costs Amount	\$71,723.00
F&A Costs Amount	\$26,657.00
Total Amount	\$98,380.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$98,380.00

Grant P64573

College/Division	Science & Engineering
Department/Org Unit	Biology
Principal Investigator	Philip Oshel
Co-Principal Investigator	
Project Title	SEM Services for Highland Plastics, Shepherd, Michigan
Organization Name	Highland Plastics, Incorporated
Award Type	CONTRACT
Project Start Date	8/13/2020
Project End Date	8/13/2023
Direct Costs Amount	\$6,826.00
F&A Costs Amount	\$3,174.00
Total Amount	\$10,000.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$10,000.00

Grant P64580

College/Division	Science & Engineering
Department/Org Unit	Biology
Principal Investigator	Donald Uzarski
Co-Principal Investigator	
Project Title	Saginaw Chippewa Indian Tribe Invertebrate Identification
Organization Name	Saginaw Chippewa Indian Tribe of Michigan
Award Type	CONTRACT
Project Start Date	8/14/2020
Project End Date	11/20/2020
Direct Costs Amount	\$977.00
F&A Costs Amount	\$453.00
Total Amount	\$1,430.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$1,430.00

<b>Grant</b>	<b>P64314</b>
College/Division	Science & Engineering
Department/Org Unit	Chemistry & Biochemistry
Principal Investigator	Benjamin Swarts
Co-Principal Investigator	
Project Title	Treating Secondary Cardiomyopathies by Mimicking the Adaptive Hepatic
Organization Name	Washington University-St.Louis/National Institutes of Health/US DHHS
Award Type	SUBCONTRACT
Project Start Date	7/1/2020
Project End Date	6/30/2021
Direct Costs Amount	\$35,776.00
F&A Costs Amount	\$16,636.00
Total Amount	\$52,412.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$52,412.00

<b>Grant</b>	<b>P64339</b>
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/US Department of Commerce
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	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$63,137.00

<b>Grant</b>	<b>F64566</b>
College/Division	Science & Engineering
Department/Org Unit	Engineering & Technology
Principal Investigator	Chanseok Jeong
Co-Principal Investigator	
Project Title	Full-Waveform Inversion of Seismic Input Motions in a Truncated Domain
Organization Name	National Science Foundation
Award Type	GRANT
Project Start Date	9/1/2020
Project End Date	3/31/2021
Direct Costs Amount	\$47,015.00
F&A Costs Amount	\$17,832.00
Total Amount	\$64,847.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$64,847.00

Grant P64516

College/Division Science & Engineering  
Department/Org Unit Geography & Environmental Studies  
Principal Investigator Michael Libbee  
Co-Principal Investigator Gabrielle Likavec  
Project Title Social Studies Standards Implementation  
Organization Name Wayne RESA/Michigan Department of Education  
Award Type SUBCONTRACT  
Project Start Date 10/1/2019  
Project End Date 9/30/2020  
Direct Costs Amount \$13,194.00  
F&A Costs Amount \$1,056.00  
Total Amount \$14,250.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$14,250.00

Grant P63788

College/Division Science & Engineering  
Department/Org Unit Physics  
Principal Investigator Mihai Horoi  
Co-Principal Investigator  
Project Title Nuclear Theory for Double-Beta Decay and Fundamental Symmetries Year 3  
Organization Name University of North Carolina/US Department of Energy  
Award Type SUBCONTRACT  
Project Start Date 5/1/2018  
Project End Date 4/30/2021  
Direct Costs Amount \$10,519.00  
F&A Costs Amount \$4,681.00  
Total Amount \$15,200.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$15,200.00

Grant F64526

College/Division Student Recruitment & Retention Division  
Department/Org Unit Student Success  
Principal Investigator Primavera Jimenez  
Co-Principal Investigator  
Project Title CMU - Educational Talent Search 2020-21  
Organization Name US Department of Education  
Award Type GRANT  
Project Start Date 9/1/2020  
Project End Date 8/31/2021  
Direct Costs Amount \$257,306.00  
F&A Costs Amount \$20,069.00  
Total Amount \$277,375.00  
Cash Match Amount \$0.00  
In-Kind Match Amount \$0.00  
Third Party Match Amount \$0.00  
Total Project Amount \$277,375.00

Grant F64583

College/Division	Student Recruitment & Retention Division
Department/Org Unit	Student Success
Principal Investigator	Primavera Jimenez
Co-Principal Investigator	
Project Title	CMU - TRIO Upward Bound Northwest Detroit 2020-21
Organization Name	US Department of Education
Award Type	GRANT
Project Start Date	9/1/2020
Project End Date	8/31/2021
Direct Costs Amount	\$291,572.00
F&A Costs Amount	\$20,908.00
Total Amount	\$312,480.00
Cash Match Amount	\$20,000.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$332,480.00

Grant F64585

College/Division	Student Recruitment & Retention Division
Department/Org Unit	Student Success
Principal Investigator	Primavera Jimenez
Co-Principal Investigator	
Project Title	CMU - TRIO Upward Bound Southwest Detroit 2020-21
Organization Name	US Department of Education
Award Type	GRANT
Project Start Date	9/1/2020
Project End Date	8/31/2021
Direct Costs Amount	\$277,400.00
F&A Costs Amount	\$20,201.00
Total Amount	\$297,601.00
Cash Match Amount	\$20,000.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$317,601.00

Grant P64512

College/Division	The HH & GA Dow College of Health Professions
Department/Org Unit	Communication Sciences & Disorders
Principal Investigator	Yunfang Zheng
Co-Principal Investigator	
Project Title	Comparison of Hearing Aid Fitting Outcomes Between Self-fit and Professional Fit
Organization Name	MDHearingAid
Award Type	CONTRACT
Project Start Date	6/23/2020
Project End Date	5/15/2021
Direct Costs Amount	\$63,751.00
F&A Costs Amount	\$29,644.00
Total Amount	\$93,395.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$93,395.00

College/Division	The HH & GA Dow College of Health Professions
Department/Org Unit	Physical Education & Sport
Principal Investigator	Marcia Mackey
Co-Principal Investigator	
Project Title	Michigan Association of Higher Education President
Organization Name	Michigan Education Association/National Education Association
Award Type	CONTRACT
Project Start Date	8/1/2020
Project End Date	7/31/2022
Direct Costs Amount	\$14,000.00
F&A Costs Amount	\$0.00
Total Amount	\$14,000.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$14,000.00