

Office of Sponsored Programs

GRANT AND CONTRACT ACTIVITY FISCAL YEAR COMPARISON

Includes data for CMU, CMU-RC and CMEP.

	7/1/19-10/31/19	7/01/2020 thru 10/31/2020				Difference	Percent Change
		CMU	CMU-RC	CMEP	Total		
Proposals Submitted	102	112	0	0	112	10	10%
Dollars Requested	\$21,811,285	\$35,610,751	\$0	\$0	\$35,610,751	\$13,799,466	63%
Grants & Contracts Awarded	95	75	0	0	75	-20	-21%
Dollars Awarded	\$7,658,581	\$6,204,676	\$0	\$0	\$6,204,676	-\$1,453,905	-19%

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

	7/1/2019 thru 10/31/2019	7/1/2020 thru 10/31/2020	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 – October 31, 2020

College	#	Department	Total Amount
Business Administration	1	Economics	\$309,063.00
CBA Total	1		\$309,063.00
Education and Human Services			
	3	Fashion, Interior Design & Merchandising	\$14,709.00
	2	Human Development & Family Studies	\$197,756.97
	1	Master of Science Administration	\$8,000.00
	1	Teacher Education & Professional Development	\$6,000.00
CEHS Total	7		\$226,465.97
Health Professions			
	5	Communication Sciences & Disorders	\$140,755.00
	1	Health Sciences	\$411,830.00
	1	Physical Education and Sport	\$14,000.00
CHP Total	7		\$566,585.00
Liberal Arts & Social Sciences			
	1	Museum Studies	\$45,000.00
	5	Psychology	\$255,490.00
	1	Sociology, Anthropology and Social Work	\$7,000.00
CLASS Total	7		\$307,490.00
College of Medicine			
	19	Medicine	\$1,106,377.08
CMED Total	19		\$1,106,377.08
Science and Engineering			
	9	Biology	\$475,983.00
	2	Chemistry & Biochemistry	\$152,412.00
	1	Earth and Atmospheric Sciences	\$63,137.00
	2	Engineering & Technology	\$66,415.00
	1	Geography & Environmental Studies	\$14,250.00
	2	Mathematics	\$15,400.00
	6	Physics	\$1,696,141.00
CS&E Total	23		\$2,483,738.00
Other			
	3	Clarke Historical Library	\$29,157.00
	1	Libraries - Dean's Office	\$500.00
	1	Native American Programs	\$8,300.00
	2	Police	\$4,028.31
	4	Student Success	\$1,162,972.00
Other Total	11		\$1,204,957.31
OVERALL TOTAL AWARDS	75	TOTAL AWARDED FUNDING	\$6,204,676.36

GRANT AND CONTRACT PROPOSALS SUBMITTED DURING OCTOBER 2020

Grant F64665

College/Division	Academic Division, Science & Engineering
Department/Org Unit	Research & Graduate Studies, Biology
Principal Investigator	Bradley Swanson
Co-Principal Investigator	Xantha Karp
Project Title	Characterization of the Role of FOXO/DAF-16 in Controlling Adult Cell Fate
Organization Name	National Science Foundation
Award Type	GRANT
Project Start Date	5/15/2021
Project End Date	5/14/2024
Direct Costs Amount	\$138,000.00
F&A Costs Amount	\$0.00
Total Amount	\$138,000.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$138,000.00

Grant P64631

College/Division	Arts & Media
Department/Org Unit	Communication, Journalism
Principal Investigator	Kirsten Weber
Co-Principal Investigator	Zulfia Zaher
Project Title	Black Lives Matter
Organization Name	National Communication Association
Award Type	GRANT
Project Start Date	1/1/2021
Project End Date	12/31/2021
Direct Costs Amount	\$13,636.00
F&A Costs Amount	\$1,364.00
Total Amount	\$15,000.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$15,000.00

Grant F64640

College/Division	Business Administration
Department/Org Unit	Economics
Principal Investigator	Vikesh Amin
Project Title	Educational Attainment and Telomere Length: Unpacking the Casual Evidence
Organization Name	National Institutes of Health/US Department of Health & Human Services
Award Type	GRANT
Project Start Date	9/1/2021
Project End Date	8/31/2026
Direct Costs Amount	\$847,133.00
F&A Costs Amount	\$130,654.00
Total Amount	\$977,787.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$977,787.00

Grant P64593

College/Division	Education & Human Services
Department/Org Unit	Educational Leadership
Principal Investigator	Frimpomaa Ampaw
Co-Principal Investigator	
Project Title	Special Olympics Enhanced Evaluation Grant
Organization Name	Special Olympics International/Centers for Disease Control and Prevention
Award Type	SUBCONTRACT
Project Start Date	10/1/2020
Project End Date	6/30/2021
Direct Costs Amount	\$27,778.00
F&A Costs Amount	\$2,222.00
Total Amount	\$30,000.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$30,000.00

Grant P64667

College/Division	Education & Human Services
Department/Org Unit	Educational Leadership
Principal Investigator	Frimpomaa Ampaw
Co-Principal Investigator	Anne Hornak
Project Title	Understanding Rural Students' College Knowledge, Transition and Persistence
Organization Name	National Education Association Foundation
Award Type	GRANT
Project Start Date	8/1/2021
Project End Date	7/31/2022
Direct Costs Amount	\$5,000.00
F&A Costs Amount	\$0.00
Total Amount	\$5,000.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$5,000.00

Grant P64634

College/Division	Education & Human Services
Department/Org Unit	Fashion, Interior Design and Merchandising
Principal Investigator	Tanya Domina
Co-Principal Investigator	
Project Title	Lunaler Baby Manikin Pull-Up Diaper Microclimate Comfort Study - Fall 2020
Organization Name	Lunaler Group
Award Type	CONTRACT
Project Start Date	10/1/2020
Project End Date	12/31/2020
Direct Costs Amount	\$8,820.00
F&A Costs Amount	\$4,101.00
Total Amount	\$12,921.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$12,921.00

Grant P64650

College/Division Education & Human Services
Department/Org Unit Fashion, Interior Design and Merchandising
Principal Investigator Tanya Domina
Co-Principal Investigator
Project Title Northern Classics Baby Manikin Winterwear Insulation Study
December 2020
Organization Name Northern Classics
Award Type CONTRACT
Project Start Date 12/1/2020
Project End Date 1/31/2021
Direct Costs Amount \$1,880.00
F&A Costs Amount \$874.00
Total Amount \$2,754.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$2,754.00

Grant P64663

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., 2021
Organization Name EightCap, Inc./US Department of Health and Human Services
Award Type CONTRACT
Project Start Date 1/1/2021
Project End Date 12/31/2021
Direct Costs Amount \$157,756.97
F&A Costs Amount \$0.00
Total Amount \$157,756.97
Cash Match Amount \$78,878.49
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$236,635.46

Grant P64636

College/Division Liberal Arts & Social Sciences
Department/Org Unit Psychology
Principal Investigator Emily Bloesch
Co-Principal Investigator Sarah Domoff, Christopher Davoli, Kyle Scherr, Matthew Prewett, James Gerhart, Daniel Drevon
Project Title Developing an Interdisciplinary Teaching Model for Graduate Research Course
Organization Name Association for Psychological Science
Award Type GRANT
Project Start Date 1/1/2021
Project End Date 8/31/2021
Direct Costs Amount \$5,000.00
F&A Costs Amount \$0.00
Total Amount \$5,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$5,000.00

Grant F64638

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Ute Hochgeschwender
Co-Principal Investigator
Project Title Semi-Synthetic, Magneto-Photonic Circuit for Non-Invasive Control
Organization Name National Institutes of Health/US Department of Health & Human Services
Award Type GRANT
Project Start Date 8/1/2021
Project End Date 7/31/2024
Direct Costs Amount \$2,470,824.00
F&A Costs Amount \$473,140.00
Total Amount \$2,943,964.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$2,943,964.00

Grant F64659

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Jesse Bakke
Co-Principal Investigator
Project Title Systemic Delivery of CRISPR-Cas9 Technology Using PAMAM Dendrimers
Organization Name National Institutes of Health/US Department of Health & Human Services
Award Type GRANT
Project Start Date 2/1/2021
Project End Date 1/31/2024
Direct Costs Amount \$299,952.00
F&A Costs Amount \$139,478.00
Total Amount \$439,430.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$439,430.00

Grant F64660

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Michael Conway
Co-Principal Investigator
Project Title The Role of Type I Hypersensitivity in Mosquito Blood Feeding
Organization Name National Institutes of Health/US Department of Health & Human Services
Award Type GRANT
Project Start Date 6/1/2021
Project End Date 5/31/2023
Direct Costs Amount \$296,840.00
F&A Costs Amount \$119,970.00
Total Amount \$416,810.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$416,810.00

Grant P64643

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Aimee Luat
Co-Principal Investigator
Project Title Novel DWI Methods to Minimize Postoperative Deficits in Pediatric Epilepsy Surgery
Organization Name Wayne State University/National Institutes of Health/US DHHS
Award Type SUBCONTRACT
Project Start Date 7/1/2021
Project End Date 6/30/2026
Direct Costs Amount \$42,052.00
F&A Costs Amount \$19,553.00
Total Amount \$61,605.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$61,605.00

Grant P64644

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Aimee Luat
Co-Principal Investigator
Project Title Brain Vascular Malformation Consortium: Predictor's of Clinical Course
Organization Name Wayne State University/University of California S.F./NIH/US DHHS
Award Type SUBCONTRACT
Project Start Date 7/1/2020
Project End Date 6/30/2021
Direct Costs Amount \$7,922.00
F&A Costs Amount \$3,684.00
Total Amount \$11,606.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$11,606.00

Grant P64652

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Kathleen Meert
Co-Principal Investigator
Project Title Evaluating Thrombosis, Inflammation and Endothelial Function in Pediatric ARDS
Organization Name University of California Los Angeles/NIH/US DHHS
Award Type SUBCONTRACT
Project Start Date 7/1/2021
Project End Date 6/30/2024
Direct Costs Amount \$60,536.00
F&A Costs Amount \$28,149.00
Total Amount \$88,685.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$88,685.00

Grant P64657

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Madhvi Rajpurkar
Co-Principal Investigator
Project Title COVID-19 Anticoagulation in Children - Thromboprophylaxis
COVAC-TP) Trial
Organization Name All Children's Research Institute, Inc.
Award Type CONTRACT
Project Start Date 6/1/2020
Project End Date 5/31/2021
Direct Costs Amount \$13,060.00
F&A Costs Amount \$4,440.00
Total Amount \$17,500.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$17,500.00

Grant P64658

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Sabrina Heidemann
Co-Principal Investigator
Project Title Understanding COVID-19 Among Critically Ill Children In the
PALISI Network
Organization Name Boston Children's Hospital/Centers for Disease Control and
Prevention/US DHHS
Award Type SUBCONTRACT
Project Start Date 4/9/2020
Project End Date 10/8/2021
Direct Costs Amount \$42,457.00
F&A Costs Amount \$19,743.00
Total Amount \$62,200.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$62,200.00

Grant P64669

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Ute Hochgeschwender
Co-Principal Investigator
Project Title Reconstructing Neuron-Muscle Communication with Biological
Light
Organization Name Warren Alpert Foundation
Award Type GRANT
Project Start Date 7/1/2021
Project End Date 6/30/2023
Direct Costs Amount \$347,826.00
F&A Costs Amount \$52,174.00
Total Amount \$400,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$400,000.00

Grant S64649

College/Division Medicine, Science & Engineering
Department/Org Unit Medicine, Biology
Principal Investigator Michael Conway
Co-Principal Investigator Elizabeth Alm, Rebecca Uzarski
Project Title Monitor Wastewater Sources for the Presence of SARS CoV2
Organization Name Michigan Department of Environment (EGLE)/US Department of the Treasury
Award Type CONTRACT
Project Start Date 10/1/2020
Project End Date 12/30/2020
Direct Costs Amount \$111,708.00
F&A Costs Amount \$0.00
Total Amount \$111,708.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$111,708.00

Grant F64661

College/Division Science & Engineering
Department/Org Unit Biology
Principal Investigator Donald Uzarski
Co-Principal Investigator Dennis Albert, Matthew Cooper, Thomas Gehring
Project Title Continuation of the GLCWMP: 2020-2025
Organization Name US Environmental Protection Agency
Award Type COOPERATIVE AGREEMENT
Project Start Date 11/1/2020
Project End Date 10/31/2025
Direct Costs Amount \$8,754,201.00
F&A Costs Amount \$1,245,799.00
Total Amount \$10,000,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$10,000,000.00

Grant P64662

College/Division Science & Engineering
Department/Org Unit Biology
Principal Investigator Donald Uzarski
Co-Principal Investigator Matthew Cooper, Deric Learman
Project Title Large-scale CoPe: Great Lakes Hub for Advancing Ecosystem Science
Organization Name University of Michigan/National Science Foundation
Award Type SUBCONTRACT
Project Start Date 8/1/2021
Project End Date 7/31/2026
Direct Costs Amount \$711,263.00
F&A Costs Amount \$298,987.00
Total Amount \$1,010,250.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$1,010,250.00

Grant P64666

College/Division Science & Engineering
Department/Org Unit Biology
Principal Investigator Anna Monfils
Co-Principal Investigator
Project Title iDigBees Network: Towards Complete Digitization of US Bee Collections
Organization Name Northern Arizona University/National Science Foundation
Award Type SUBCONTRACT
Project Start Date 9/1/2021
Project End Date 8/31/2025
Direct Costs Amount \$17,001.00
F&A Costs Amount \$7,905.00
Total Amount \$24,906.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$24,906.00

Grant P64647

College/Division Science & Engineering
Department/Org Unit Chemistry & Biochemistry
Principal Investigator Benjamin Swarts
Co-Principal Investigator
Project Title Host Proteins that Interact with the BCG Cell Envelope
Organization Name University of Massachusetts-Amherst/NIH/US DHHS
Award Type SUBCONTRACT
Project Start Date 7/1/2021
Project End Date 6/20/2023
Direct Costs Amount \$93,000.00
F&A Costs Amount \$34,106.00
Total Amount \$127,106.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$127,106.00

Grant P64668

College/Division Science & Engineering
Department/Org Unit Chemistry & Biochemistry
Principal Investigator Benjamin Swarts
Co-Principal Investigator
Project Title Leveraging Glucose Transport and the Hepatic Adaptive Fasting Response
Organization Name Washington University-St.Louis/National Institutes of Health/US DHHS
Award Type SUBCONTRACT
Project Start Date 7/1/2021
Project End Date 6/30/2026
Direct Costs Amount \$30,662.00
F&A Costs Amount \$14,257.00
Total Amount \$44,919.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$44,919.00

Grant P64664

College/Division Science & Engineering
Department/Org Unit Computer Science
Principal Investigator Lisa Gandy
Co-Principal Investigator
Project Title Studying the Online Discourse of Expectant and New Parents of Social Media
Organization Name Georgetown University/NIH/US DHHS
Award Type SUBCONTRACT
Project Start Date 7/1/2021
Project End Date 6/30/2023
Direct Costs Amount \$50,094.00
F&A Costs Amount \$23,294.00
Total Amount \$73,388.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$73,388.00

Grant P64654

College/Division Science & Engineering
Department/Org Unit Earth and Atmospheric Sciences
Principal Investigator Anthony Chappaz
Co-Principal Investigator
Project Title Exploring Vanadium Speciation in the Alum Shale: Refining the Paleo-Redox Proxy
Organization Name American Chemical Society
Award Type GRANT
Project Start Date 9/1/2021
Project End Date 8/31/2023
Direct Costs Amount \$110,000.00
F&A Costs Amount \$0.00
Total Amount \$110,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$110,000.00

Grant P64637

College/Division Science & Engineering
Department/Org Unit Engineering & Technology
Principal Investigator Yousef Haseli
Co-Principal Investigator
Project Title Clean Wood Heating System
Organization Name Michigan State University/Michigan Economic Development Corporation
Award Type CONTRACT
Project Start Date 10/1/2020
Project End Date 10/14/2020
Direct Costs Amount \$2,500.00
F&A Costs Amount \$0.00
Total Amount \$2,500.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$2,500.00

Grant P64645

College/Division Science & Engineering
Department/Org Unit Engineering & Technology
Principal Investigator Laura Marquez Hernandez
Co-Principal Investigator
Project Title Let's Talk about Lead in Water: A SciComm + Movie Night
Virtual Event
Organization Name Consortium of Universities for the Advancement of
Hydrologic Science/NSF
Award Type SUBCONTRACT
Project Start Date 12/1/2020
Project End Date 3/1/2021
Direct Costs Amount \$600.00
F&A Costs Amount \$0.00
Total Amount \$600.00
Cash Match Amount \$1,237.00
In-Kind Match Amount \$204.00
Third Party Match Amount \$0.00
Total Project Amount \$2,041.00

Grant P64653

College/Division Science & Engineering
Department/Org Unit Engineering & Technology
Principal Investigator Laura Marquez Hernandez
Co-Principal Investigator
Project Title DOE Merit Review Panel
Organization Name Allegheny Science & Technology/US Department of Energy
Award Type GRANT
Project Start Date 10/7/2020
Project End Date 11/20/2020
Direct Costs Amount \$3,643.00
F&A Costs Amount \$0.00
Total Amount \$3,643.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$3,643.00

Grant F64648

College/Division Science & Engineering
Department/Org Unit Geography & Environmental Studies
Principal Investigator Tao Zheng
Co-Principal Investigator
Project Title Toward High-Resolution Carbon Flux Monitoring
Organization Name National Aeronautics and Space Administration
Award Type GRANT
Project Start Date 12/15/2020
Project End Date 12/14/2023
Direct Costs Amount \$201,750.00
F&A Costs Amount \$93,814.00
Total Amount \$295,564.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$295,564.00

Grant P64639

College/Division Science & Engineering
Department/Org Unit Geography & Environmental Studies
Principal Investigator Tao Zheng
Co-Principal Investigator
Project Title Regional Inverse Modeling in North and South America for NASA
Organization Name Pennsylvania State University/NASA
Award Type SUBCONTRACT
Project Start Date 2/1/2021
Project End Date 1/31/2024
Direct Costs Amount \$79,595.00
F&A Costs Amount \$37,011.00
Total Amount \$116,606.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$116,606.00

Grant P64656

College/Division Science & Engineering
Department/Org Unit Mathematics
Principal Investigator Leela Rakesh
Co-Principal Investigator
Project Title Rheological Characterization of Lightweight Liquid Double-Sided Bipolar Battery
Organization Name Advanced Battery Concepts
Award Type CONTRACT
Project Start Date 10/19/2020
Project End Date 11/15/2020
Direct Costs Amount \$1,499.00
F&A Costs Amount \$697.00
Total Amount \$2,196.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$2,196.00

Grant F64633

College/Division Science & Engineering
Department/Org Unit Physics
Principal Investigator Valeri Petkov
Co-Principal Investigator
Project Title Surface Atomic Structure of Metallic Nanoparticles by Atomic Pair Distribution
Organization Name National Science Foundation
Award Type GRANT
Project Start Date 9/1/2021
Project End Date 8/31/2024
Direct Costs Amount \$302,030.00
F&A Costs Amount \$140,444.00
Total Amount \$442,474.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$442,474.00

Grant P64641

College/Division	The HH & GA Dow College of Health Professions
Department/Org Unit	The HH & GA Dow College of Health Professions
Principal Investigator	Imad Haidar
Co-Principal Investigator	
Project Title	Literature Review Physician Burnout
Organization Name	Michigan Center for Clinical Systems Improvement
Award Type	CONTRACT
Project Start Date	10/26/2020
Project End Date	12/11/2020
Direct Costs Amount	\$4,478.00
F&A Costs Amount	\$1,522.00
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 P64646

College/Division	The HH & GA Dow College of Health Professions
Department/Org Unit	The HH & GA Dow College of Health Professions
Principal Investigator	Imad Haidar
Co-Principal Investigator	
Project Title	Dow Analytics Support 2021
Organization Name	Dow Chemical Company
Award Type	CONTRACT
Project Start Date	1/1/2021
Project End Date	12/31/2021
Direct Costs Amount	\$268,657.00
F&A Costs Amount	\$91,343.00
Total Amount	\$360,000.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$360,000.00

GRANT AND CONTRACT AWARDS DURING OCTOBER 2020

Grant P64599

College/Division Academic Division
Department/Org Unit Libraries - Dean's Office
Principal Investigator Kathy Irwin
Co-Principal Investigator
Project Title Resilient Communities: Libraries Respond to Climate Change
Organization Name American Library Association
Award Type GRANT
Project Start Date 10/1/2020
Project End Date 4/30/2021
Direct Costs Amount \$500.00
F&A Costs Amount \$0.00
Total Amount \$500.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$500.00

Grant P64524

College/Division Education & Human Services
Department/Org Unit Human Development & Family Studies
Principal Investigator Holly Hoffman
Co-Principal Investigator
Project Title Michigan Special Olympics Young Athletes Evaluation
Organization Name Special Olympics, Inc.
Award Type CONTRACT
Project Start Date 10/24/2020
Project End Date 3/31/2021
Direct Costs Amount \$34,783.00
F&A Costs Amount \$5,217.00
Total Amount \$40,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$40,000.00

Grant P64663

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., 2021
Organization Name EightCap, Inc./US DHHS
Award Type CONTRACT
Project Start Date 1/1/2021
Project End Date 12/31/2021
Direct Costs Amount \$157,756.97
F&A Costs Amount \$0.00
Total Amount \$157,756.97
Cash Match Amount \$78,878.49
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$236,635.46

Grant S64466

College/Division Finance & Administrative Services Division
Department/Org Unit Police
Principal Investigator Larry Klaus
Co-Principal Investigator
Project Title MCOLES Funding for Officer Training 2020
Organization Name Michigan State Police
Award Type GRANT
Project Start Date 6/30/2020
Project End Date 12/31/2022
Direct Costs Amount \$1,287.31
F&A Costs Amount \$0.00
Total Amount \$1,287.31
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$1,287.31

Grant P63267

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Ute Hochgeschwender
Co-Principal Investigator
Project Title NeuroNex Technology Hub: Bioluminescence for Optimal Brain Control and Imaging
Organization Name Brown University/National Science Foundation
Award Type SUBCONTRACT
Project Start Date 8/1/2017
Project End Date 7/31/2021
Direct Costs Amount \$287,965.00
F&A Costs Amount \$112,035.00
Total Amount \$400,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$400,000.00

Grant P64658

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Sabrina Heidemann
Co-Principal Investigator
Project Title Understanding COVID-19 Among Critically Ill Children In the PALISI Network
Organization Name Boston Children's Hospital/Centers for Disease Control and Prevention/US DHHS
Award Type SUBCONTRACT
Project Start Date 4/9/2020
Project End Date 10/8/2021
Direct Costs Amount \$42,457.00
F&A Costs Amount \$19,743.00
Total Amount \$62,200.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$62,200.00

Grant P64642

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/US DHHS
Award Type SUBCONTRACT
Project Start Date 8/15/2020
Project End Date 5/15/2021
Direct Costs Amount \$23,881.00
F&A Costs Amount \$8,119.00
Total Amount \$32,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$32,000.00

Grant S64649

College/Division Medicine, Science & Engineering
Department/Org Unit Medicine, Biology
Principal Investigator Michael Conway
Co-Principal Investigator Elizabeth Alm, Rebecca Uzarski
Project Title Monitor Wastewater Sources for the Presence of SARS CoV2
Organization Name Michigan Department of Environment (EGLE)/US Department of the Treasury
Award Type CONTRACT
Project Start Date 10/1/2020
Project End Date 12/30/2020
Direct Costs Amount \$111,708.00
F&A Costs Amount \$0.00
Total Amount \$111,708.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$111,708.00

Grant P64452

College/Division Science & Engineering
Department/Org Unit Biology
Principal Investigator Kevin Pangle
Co-Principal Investigator
Project Title Coaster Brook Trout Analysis
Organization Name Michigan Technological University/Michigan Department of Natural Resources
Award Type CONTRACT
Project Start Date 9/29/2020
Project End Date 8/27/2021
Direct Costs Amount \$10,302.00
F&A Costs Amount \$4,790.00
Total Amount \$15,092.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$15,092.00

Grant P64635

College/Division Science & Engineering
Department/Org Unit Engineering & Technology
Principal Investigator Laura Marquez Hernandez
Co-Principal Investigator
Project Title eLearning Course: Intensified Separation Processes
Organization Name University of Arizona/American Institute of Chemical Engineers
Award Type GRANT
Project Start Date 5/14/2020
Project End Date 5/14/2021
Direct Costs Amount \$1,070.00
F&A Costs Amount \$498.00
Total Amount \$1,568.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$1,568.00

Grant P63764

College/Division Science & Engineering
Department/Org Unit Physics
Principal Investigator Marco Fornari
Co-Principal Investigator
Project Title Quantum Computation for Quantum Prediction of Materials and Molecular Properties
Organization Name University of Southern California/US Department of Energy
Award Type SUBCONTRACT
Project Start Date 9/15/2018
Project End Date 9/14/2021
Direct Costs Amount \$74,857.00
F&A Costs Amount \$33,311.00
Total Amount \$108,168.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$108,168.00

Grant P64626

College/Division Student Affairs Division
Department/Org Unit Native American Programs
Principal Investigator Colleen Green
Co-Principal Investigator
Project Title All Nations Louis Stokes Alliance for Minority Participation 2020-21
Organization Name Salish Kootenai College/National Science Foundation
Award Type SUBCONTRACT
Project Start Date 9/1/2020
Project End Date 8/31/2021
Direct Costs Amount \$8,300.00
F&A Costs Amount \$0.00
Total Amount \$8,300.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$8,300.00