

Office of Sponsored Programs

GRANT AND CONTRACT ACTIVITY FISCAL YEAR COMPARISON

Includes data for CMU, CMU-RC and CMEP.

	7/1/18- 1/31/19	7/01/2019 thru 1/31/2020				Difference	Percent Change
		CMU	CMU-RC	CMEP	Total		
Proposals Submitted	166	188	3	2	193	27	16%
Dollars Requested	\$28,119,721	\$47,361,277	\$63,660	\$142,000	\$47,566,937	\$19,447,216	69%
Grants & Contracts Awarded	111	123	3	1	127	16	14%
Dollars Awarded	\$12,539,494	\$10,558,447	\$63,660	\$132,000	\$10,754,107	-\$1,785,387	-14%

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

	7/1/2018 thru 1/31/2019	7/1/2019 thru 1/31/2020	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 – January 31, 2020

College	#	Department	Total Amount
Arts & Media			
	2	Broadcast & Cinematic Arts	\$5,500.00
	1	Music	\$880.00
CAM Total	3		\$6,380.00
Business Administration			
	1	Economics	\$309,116.00
CBA Total	1		\$309,116.00
Education and Human Services			
	5	Dean's Office	\$17,950.00
	4	Fashion, Interior Design & Merchandising	\$17,023.00
	7	Human Development & Family Studies	\$314,121.00
	1	Master of Science Administration	\$8,000.00
CEHS Total	17		\$357,094.00
Health Professions			
	5	Communication Sciences & Disorders	\$53,016.00
	1	Nutrition Program	\$1,250.00
	1	Physical Therapy	\$20,000.00
	3	School of Rehabilitation & Medical Sciences	\$544,138.00
	7	The HH & GA Dow College of Health Professions	\$364,873.08
CHP Total	17		\$983,277.08
Liberal Arts & Social Sciences			
	2	Dean's Office	\$33,421.00
	1	History	\$8,500.00
	2	Museum Studies	\$66,556.00
	2	Political Science & Public Admin	\$11,700.00
	5	Psychology	\$497,076.00
CLASS Total	12		\$617,253.00
College of Medicine			
	31	Medicine	\$2,135,948.42
CMED Total	31		\$2,135,948.42
Science and Engineering			
	11	Biology	\$1,402,079.00
	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

	7	Physics	\$1,926,620.00
	1	Statistics, Actuarial & Data Sciences	\$20,170.00
	1	Geography & Environmental Studies	\$105,000.00
CS&E Total	25		\$3,579,100.95
Other			
	5	Clarke Historical Library	\$33,362.00
	1	Facilities Management	\$680,913.38
	1	Institutional Diversity	\$295,170.00
	2	Police	\$5,560.90
	3	Public Broadcasting	\$1,240,272.00
	1	Student Affairs	\$8,300.00
	2	Student Success	\$306,199.00
	2	University Recreation	\$500.00
Other Total	17		\$2,570,277.28
OVERALL TOTAL AWARDS	123	TOTAL AWARDED FUNDING	\$10,558,446.73

GRANT AND CONTRACT PROPOSALS SUBMITTED DURING JANUARY 2020

Grant F64365

College/Division Academic Division
Department/Org Unit Clark Historical Library
Principal Investigator Frank Boles
Co-Principal Investigator
Project Title Tourism in Michigan as Documented in Local Newspapers
Organization Name National Endowment for the Humanities
Award Type COOPERATIVE AGREEMENT
Project Start Date 9/1/2020
Project End Date 8/31/2022
Direct Costs Amount \$250,000.00
F&A Costs Amount \$75,000.00
Total Amount \$325,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$325,000.00

Grant P64386

College/Division Education & Human Services
Department/Org Unit Master of Science Administration
Principal Investigator Kaleb Patrick
Co-Principal Investigator
Project Title Speaker Series - Spring 2020
Organization Name Blue Cross Blue Shield of MI Foundation
Award Type CONTRACT
Project Start Date 2/6/2020
Project End Date 5/5/2020
Direct Costs Amount \$8,000.00
F&A Costs Amount \$0.00
Total Amount \$8,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$8,000.00

Grant P64410

College/Division Education & Human Services
Department/Org Unit Teacher Education & Professional Development
Principal Investigator Kevin Cunningham
Co-Principal Investigator
Project Title Investigating the Support of Student Teachers'
Equity-Based
Organization Name University of Michigan/Spencer Foundation
Award Type SUBCONTRACT
Project Start Date 11/1/2020
Project End Date 10/31/2023
Direct Costs Amount \$33,912.00
F&A Costs Amount \$5,088.00
Total Amount \$39,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$39,000.00

Grant P64371

College/Division Liberal Arts & Social Sciences
Department/Org Unit Philosophy & Religion
Principal Investigator Sara Moslener
Co-Principal Investigator
Project Title After Purity: Stories of Resistance and Recovery Among Evangelicals
Organization Name American Academy of Religion
Award Type CONTRACT
Project Start Date 12/1/2020
Project End Date 11/30/2021
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 P64372

College/Division Liberal Arts & Social Sciences
Department/Org Unit Philosophy & Religion
Principal Investigator Sara Moslener
Co-Principal Investigator
Project Title After Purity: Stories of Resistance and Recovery Among Evangelicals
Organization Name Louisville Institute
Award Type CONTRACT
Project Start Date 1/5/2020
Project End Date 1/8/2021
Direct Costs Amount \$27,273.00
F&A Costs Amount \$2,727.00
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 P64388

College/Division Liberal Arts & Social Sciences
Department/Org Unit Philosophy & Religion
Principal Investigator Sara Moslener
Co-Principal Investigator
Project Title After Purity: Stories of Resistance and Reconciliation Among Evangelicals
Organization Name Henry Luce Foundation
Award Type GRANT
Project Start Date 5/1/2020
Project End Date 4/30/2021
Direct Costs Amount \$20,000.00
F&A Costs Amount \$0.00
Total Amount \$20,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$20,000.00

Grant P64383

College/Division Liberal Arts & Social Sciences
Department/Org Unit Psychology
Principal Investigator Sarah Domoff
Co-Principal Investigator
Project Title Creation and Initial Evaluation of Content for Joint Parent-Child Training
Organization Name Wayne State University/NIH/DHHS
Award Type SUBCONTRACT
Project Start Date 9/1/2020
Project End Date 8/31/2022
Direct Costs Amount \$19,912.00
F&A Costs Amount \$9,259.00
Total Amount \$29,171.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$29,171.00

Grant F64380

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Donald Kohtz
Co-Principal Investigator
Project Title Effects of Tumor Spheroid-directed Polarity on Mitochondrial Function
Organization Name National Institutes of Health/DHHS
Award Type GRANT
Project Start Date 12/1/2020
Project End Date 11/30/2025
Direct Costs Amount \$1,250,000.00
F&A Costs Amount \$581,250.00
Total Amount \$1,831,250.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$1,831,250.00

Grant P64298

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Beth Bailey
Co-Principal Investigator Neli Ragina
Project Title Comparison of Pregnancy Substance Use and Mental Health Screening Methods
Organization Name Patient-Centered Outcomes Research Institute-PCORI
Award Type GRANT
Project Start Date 11/1/2020
Project End Date 10/31/2023
Direct Costs Amount \$3,168,540.00
F&A Costs Amount \$1,044,882.00
Total Amount \$4,213,422.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$4,213,422.00

Grant	P64367
College/Division	Medicine
Department/Org Unit	Medicine
Principal Investigator	Neli Ragina
Co-Principal Investigator	
Project Title	Neonatal Outcomes in Prenatal Opioid Use: A Multicenter Investigation
Organization Name	Blue Cross Blue Shield of MI Foundation
Award Type	CONTRACT
Project Start Date	7/1/2020
Project End Date	6/30/2021
Direct Costs Amount	\$65,728.00
F&A Costs Amount	\$0.00
Total Amount	\$65,728.00
Cash Match Amount	\$9,272.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$75,000.00

Grant	P64370
College/Division	Medicine
Department/Org Unit	Medicine
Principal Investigator	Nirupama Kannikeswaran
Co-Principal Investigator	
Project Title	Translating an Efficacious Illness Management Intervention for African American
Organization Name	Wayne State University/National Institutes of Health/DHHS
Award Type	SUBCONTRACT
Project Start Date	1/1/2020
Project End Date	6/30/2022
Direct Costs Amount	\$24,148.00
F&A Costs Amount	\$11,229.00
Total Amount	\$35,377.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$35,377.00

Grant	P64374
College/Division	Medicine
Department/Org Unit	Medicine
Principal Investigator	Melissa Cascio
Co-Principal Investigator	
Project Title	Learning with Others: Academic Outcomes and Student Acceptance
Organization Name	International Association of Medical Science Education
Award Type	GRANT
Project Start Date	11/1/2020
Project End Date	12/31/2021
Direct Costs Amount	\$6,500.00
F&A Costs Amount	\$0.00
Total Amount	\$6,500.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$6,500.00

Grant P64375

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Sethu Reddy
Co-Principal Investigator
Project Title Speaking Engagements - Sitagliptin DDD Webcast Series
Organization Name Merck, Sharp & Dohme Corporation
Award Type CONTRACT
Project Start Date 3/17/2020
Project End Date 11/10/2020
Direct Costs Amount \$10,075.00
F&A Costs Amount \$3,425.00
Total Amount \$13,500.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$13,500.00

Grant P64387

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Neli Ragina
Co-Principal Investigator Sarah Yonder
Project Title Towards Improving Healthcare for People with Disabilities: Increasing Education
Organization Name International Association of Medical Science Education
Award Type GRANT
Project Start Date 8/1/2020
Project End Date 7/31/2022
Direct Costs Amount \$6,500.00
F&A Costs Amount \$0.00
Total Amount \$6,500.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$6,500.00

Grant P64395

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Swati Sehgal
Co-Principal Investigator
Project Title Accurate, Early Detection of Coronary Allograft Vasculopathy in Pediatric
Organization Name Cincinnati Children's Hospital Medical Center/ISHLT
Award Type SUBCONTRACT
Project Start Date 7/1/2020
Project End Date 6/30/2022
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

Grant P64396

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Usha Sethuraman
Co-Principal Investigator Nirupama Kannikeswaran
Project Title Refinement of a Rapid Saliva miRNA Diagnostic Test for Concussion
Organization Name Quadrant Biosciences/National Institutes of Health/DHHS
Award Type SUBCONTRACT
Project Start Date 9/1/2021
Project End Date 8/31/2023
Direct Costs Amount \$170,957.00
F&A Costs Amount \$79,495.00
Total Amount \$250,452.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$250,452.00

Grant P64401

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Lauren Yagiela
Co-Principal Investigator
Project Title PICU Parent-to-Parent: Identifying & Supporting At-risk Parents During Admission
Organization Name University of Utah/National Institutes of Health/DHHS
Award Type SUBCONTRACT
Project Start Date 1/1/2020
Project End Date 12/31/2021
Direct Costs Amount \$223,101.00
F&A Costs Amount \$17,848.00
Total Amount \$240,949.00
Cash Match Amount \$97,956.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$338,905.00

Grant P64408

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Gautam Singh
Co-Principal Investigator
Project Title Superkidz
Organization Name Washington University-St.Louis/NIH/DHHS
Award Type SUBCONTRACT
Project Start Date 9/1/2020
Project End Date 8/31/2025
Direct Costs Amount \$58,528.00
F&A Costs Amount \$27,215.00
Total Amount \$85,743.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$85,743.00

Grant P64411

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 LA/NIH/DHHS
 Award Type SUBCONTRACT
 Project Start Date 9/1/2020
 Project End Date 8/31/2025
 Direct Costs Amount \$55,762.00
 F&A Costs Amount \$25,929.00
 Total Amount \$81,691.00
 Cash Match Amount \$0.00
 In-Kind Match Amount \$0.00
 Third Party Match Amount \$0.00
 Total Project Amount \$81,691.00

Grant P64297

College/Division Medicine, The HH & GA Dow College of Health Professions
 Department/Org Unit Medicine, Health Sciences
 Principal Investigator Neli Ragina
 Co-Principal Investigator Beth Bailey, Brian Tesler, Shayesteh Jahanfar
 Project Title Comparative Effectiveness of Prenatal Care Methods for Substance
 Organization Name Patient-Centered Outcomes Research Institute-PCORI
 Award Type GRANT
 Project Start Date 11/1/2020
 Project End Date 10/31/2023
 Direct Costs Amount \$3,446,163.00
 F&A Costs Amount \$933,039.00
 Total Amount \$4,379,202.00
 Cash Match Amount \$0.00
 In-Kind Match Amount \$0.00
 Third Party Match Amount \$0.00
 Total Project Amount \$4,379,202.00

Grant F64405

Department/Org Unit Medicine, Physical Therapy Program
 Principal Investigator Jyotsna Pandey
 Co-Principal Investigator Sethu Reddy, Raju Chowdhary
 Project Title Group Exercise, Training, and Fitness (GET Fit): Empowering Communities for Fall
 Organization Name Administration for Community Living/DHHS
 Award Type GRANT
 Project Start Date 5/1/2020
 Project End Date 4/30/2023
 Direct Costs Amount \$204,709.00
 F&A Costs Amount \$95,191.00
 Total Amount \$299,900.00
 Cash Match Amount \$0.00
 In-Kind Match Amount \$0.00
 Third Party Match Amount \$0.00
 Total Project Amount \$299,900.00

Grant S64376

College/Division President's Division
Department/Org Unit Civil Rights And Institutional Equity
Principal Investigator Mary Martinez
Co-Principal Investigator
Project Title #ConsentIsCentral - Preventing IPV and Sexual Assault
Organization Name Michigan State Police
Award Type GRANT
Project Start Date 2/14/2020
Project End Date 1/31/2021
Direct Costs Amount \$27,882.00
F&A Costs Amount \$0.00
Total Amount \$27,882.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$27,882.00

Grant S64377

College/Division President's Division
Department/Org Unit Civil Rights And Institutional Equity
Principal Investigator Mary Martinez
Co-Principal Investigator
Project Title CMU Campus Lighting and Camera System
Organization Name Michigan State Police
Award Type GRANT
Project Start Date 2/14/2020
Project End Date 1/31/2021
Direct Costs Amount \$50,000.00
F&A Costs Amount \$0.00
Total Amount \$50,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$50,000.00

Grant P64382

College/Division Science & Engineering
Department/Org Unit Biology
Principal Investigator Donald Uzarski
Co-Principal Investigator
Project Title Assessing and Enhancing the Natural Attenuation
Potential Great Lake Ecosystems
Organization Name DTE Energy Foundation
Award Type GRANT
Project Start Date 1/29/2020
Project End Date 4/30/2021
Direct Costs Amount \$25,000.00
F&A Costs Amount \$0.00
Total Amount \$25,000.00
Cash Match Amount \$25,000.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$50,000.00

Grant F64390

College/Division Science & Engineering
Department/Org Unit Chemistry & Biochemistry
Principal Investigator Benjamin Swarts
Co-Principal Investigator Wenjun Du, Janice Tomasik
Project Title MRI: Acquisition of an NMR Spectrometer for Research and Training
Organization Name National Science Foundation
Award Type GRANT
Project Start Date 8/1/2020
Project End Date 7/31/2023
Direct Costs Amount \$732,935.00
F&A Costs Amount \$0.00
Total Amount \$732,935.00
Cash Match Amount \$314,115.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$1,047,050.00

Grant P64392

College/Division Science & Engineering
Department/Org Unit Chemistry & Biochemistry
Principal Investigator Benjamin Swarts
Co-Principal Investigator
Project Title Leveraging Glucose Transport and the Adaptive Fasting Response
Organization Name Washington University-St.Louis/NIH/DHHS
Award Type SUBCONTRACT
Project Start Date 9/1/2020
Project End Date 8/31/2025
Direct Costs Amount \$31,134.00
F&A Costs Amount \$14,477.00
Total Amount \$45,611.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$45,611.00

Grant F64369

College/Division Science & Engineering
Department/Org Unit Chemistry & Biochemistry, Geography & Environmental Studies
Principal Investigator Dale Lecaptain
Co-Principal Investigator Janice Tomasik, Gabrielle Likavec
Project Title H2O Q: Science Based Environmental Education
Organization Name US Environmental Protection Agency
Award Type GRANT
Project Start Date 8/1/2020
Project End Date 7/31/2021
Direct Costs Amount \$69,196.00
F&A Costs Amount \$30,804.00
Total Amount \$100,000.00
Cash Match Amount \$8,761.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$25,000.00
Total Project Amount \$133,761.00

Grant P64400

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
Organization Name Georgetown University/National Institutes of Health/DHHS
Award Type SUBCONTRACT
Project Start Date 9/1/2020
Project End Date 8/31/2022
Direct Costs Amount \$50,000.00
F&A Costs Amount \$23,250.00
Total Amount \$73,250.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$73,250.00

Grant P64399

College/Division Science & Engineering
Department/Org Unit Earth and Atmospheric Sciences
Principal Investigator Natalia Zakharova
Co-Principal Investigator
Project Title Site Characterization and CO2 Capture Assessment for USA BioEnergy, Crossett, AR
Organization Name Geostock Sandia LLC/US Dept of Energy
Award Type SUBCONTRACT
Project Start Date 7/1/2020
Project End Date 6/30/2023
Direct Costs Amount \$360,421.00
F&A Costs Amount \$140,495.00
Total Amount \$500,916.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$500,916.00

Grant F64389

College/Division Science & Engineering
Department/Org Unit Engineering & Technology
Principal Investigator Donghyun Shin
Co-Principal Investigator
Project Title Collaborative Research: Perovskite Solar Cells with High Stability
Organization Name National Science Foundation
Award Type GRANT
Project Start Date 9/1/2020
Project End Date 8/31/2023
Direct Costs Amount \$115,078.00
F&A Costs Amount \$34,922.00
Total Amount \$150,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$150,000.00

Grant P64391

College/Division Science & Engineering
Department/Org Unit Engineering & Technology
Principal Investigator Venkata Prasanth Yanambaka
Co-Principal Investigator
Project Title IUUSE: EHR Nano-Sec: Introducing Nanoelectronics-Security Paradigms in STEM
Organization Name University of North Texas/National Science Foundation
Award Type SUBCONTRACT
Project Start Date 9/1/2020
Project End Date 8/31/2023
Direct Costs Amount \$51,747.00
F&A Costs Amount \$24,062.00
Total Amount \$75,809.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$75,809.00

Grant S64381

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 Michigan Department of Education
Award Type CONTRACT
Project Start Date 2/1/2020
Project End Date 1/31/2021
Direct Costs Amount \$11,111.00
F&A Costs Amount \$889.00
Total Amount \$12,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$12,000.00

Grant P64384

College/Division Science & Engineering
Department/Org Unit Mathematics
Principal Investigator Debraj Chakrabarti
Co-Principal Investigator
Project Title Analysis and Geometry in Several Complex Variables
Organization Name Simons Foundation
Award Type GRANT
Project Start Date 9/1/2020
Project End Date 8/31/2025
Direct Costs Amount \$35,000.00
F&A Costs Amount \$7,000.00
Total Amount \$42,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$42,000.00

Grant P64385

College/Division Science & Engineering
Department/Org Unit Mathematics
Principal Investigator Jordan Watts
Co-Principal Investigator
Project Title Proper Abelian Lie Groupoids
Organization Name Simons Foundation
Award Type GRANT
Project Start Date 9/1/2020
Project End Date 8/31/2025
Direct Costs Amount \$35,000.00
F&A Costs Amount \$7,000.00
Total Amount \$42,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$42,000.00

Grant P64406

College/Division Science & Engineering
Department/Org Unit Mathematics
Principal Investigator Dmitry Zakharov
Co-Principal Investigator
Project Title Tropical Covers: Galois Theory, Zeta Functions, and Graphs of Groups
Organization Name Simons Foundation
Award Type GRANT
Project Start Date 9/1/2020
Project End Date 8/31/2025
Direct Costs Amount \$35,000.00
F&A Costs Amount \$7,000.00
Total Amount \$42,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$42,000.00

Grant P64407

College/Division Science & Engineering
Department/Org Unit Mathematics
Principal Investigator Meera Mainkar
Co-Principal Investigator
Project Title Nilpotent Lie Algebras and Riemannian Geometry
Organization Name Simons Foundation
Award Type GRANT
Project Start Date 9/1/2020
Project End Date 8/31/2025
Direct Costs Amount \$35,000.00
F&A Costs Amount \$7,000.00
Total Amount \$42,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$42,000.00

Grant P64409

College/Division Science & Engineering
Department/Org Unit Mathematics
Principal Investigator Xiaoming Zheng
Co-Principal Investigator
Project Title Mathematical Modeling and Simulation of Tumor Angiogenesis
Organization Name Simons Foundation
Award Type GRANT
Project Start Date 9/1/2020
Project End Date 8/31/2025
Direct Costs Amount \$35,000.00
F&A Costs Amount \$7,000.00
Total Amount \$42,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$42,000.00

Grant F64394

College/Division Science & Engineering, Education & Human Services,
Department/Org Unit Computer Science, Teacher Education & Professional Development, Educational Leadership
Principal Investigator Jesse Eickholt
Co-Principal Investigator Jennifer Weible, Matthew Johnson
Project Title Advancing Avenues for the Adoption of Evidence-based Teaching Practices
Organization Name National Science Foundation
Award Type GRANT
Project Start Date 9/1/2020
Project End Date 8/31/2023
Direct Costs Amount \$202,190.00
F&A Costs Amount \$80,332.00
Total Amount \$282,522.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$282,522.00

Grant P64366

College/Division Science & Engineering, The HH & GA Dow College of Health Professions
Department/Org Unit Engineering & Technology, Physical Therapy Program
Principal Investigator Joseph Langenderfer
Co-Principal Investigator Ksenia Ustinova
Project Title Effects of Spinal Braces on Correcting Mild-to-Moderate Postural Deformities
Organization Name Blue Cross Blue Shield of MI Foundation
Award Type CONTRACT
Project Start Date 7/1/2020
Project End Date 6/30/2021
Direct Costs Amount \$75,000.00
F&A Costs Amount \$0.00
Total Amount \$75,000.00
Cash Match Amount \$423.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00

Total Project Amount \$75,423.00
Grant F64402

College/Division Student Recruitment & Retention Division
Department/Org Unit Student Success
Principal Investigator Evan Montague
Co-Principal Investigator
Project Title Program for Academic and Student Success
Organization Name US Department of Education
Award Type GRANT
Project Start Date 9/1/2020
Project End Date 8/31/2021
Direct Costs Amount \$235,400.00
F&A Costs Amount \$17,632.00
Total Amount \$253,032.00
Cash Match Amount \$4,950.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$257,982.00

Grant F64403

College/Division Student Recruitment & Retention Division
Department/Org Unit Student Success
Principal Investigator Evan Montague
Co-Principal Investigator
Project Title Program for Academic and Student Success - STEM
Organization Name US Department of Education
Award Type GRANT
Project Start Date 9/1/2020
Project End Date 8/31/2021
Direct Costs Amount \$235,400.00
F&A Costs Amount \$17,632.00
Total Amount \$253,032.00
Cash Match Amount \$4,950.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$257,982.00

Grant P64378

College/Division The HH & GA Dow College of Health Professions
Department/Org Unit The HH & GA Dow College of Health Professions, Communication
Sciences & Disorders
Principal Investigator Helen Lee
Co-Principal Investigator Nicole Ferguson
Project Title Hearing Screenings at Paula Pirnstill Memorial Health Fair,
Harrison Street Fair
Organization Name Clare County Community Foundation
Award Type GRANT
Project Start Date 4/18/2020
Project End Date 8/29/2020
Direct Costs Amount \$597.00
F&A Costs Amount \$203.00
Total Amount \$800.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$800.00

Grant P64404

College/Division The HH & GA Dow College of Health Professions
 Department/Org Unit Health Sciences
 Principal Investigator Joseph Inungu
 Co-Principal Investigator
 Project Title Calhoun County Assisted Outpatient Treatment Program
 Organization Name Calhoun County MHA/SAMHSA/DHHS
 Award Type SUBCONTRACT
 Project Start Date 7/30/2020
 Project End Date 7/29/2024
 Direct Costs Amount \$189,501.00
 F&A Costs Amount \$88,118.00
 Total Amount \$277,619.00
 Cash Match Amount \$0.00
 In-Kind Match Amount \$0.00
 Third Party Match Amount \$0.00
 Total Project Amount \$277,619.00

Grant P64379

College/Division The HH & GA Dow College of Health Professions
 Department/Org Unit Nutrition Program
 Principal Investigator Lynn Evans Rottman
 Co-Principal Investigator
 Project Title CMU Dietetics Helping You Eat Right Bite by Bite
 Organization Name Michigan Academy of Nutrition & Dietetics
 Award Type GRANT
 Project Start Date 3/2/2020
 Project End Date 5/8/2020
 Direct Costs Amount \$1,000.00
 F&A Costs Amount \$0.00
 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 P64368

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 Enhancing Postural Control Following Treadmill-induced
 Perturbations in Adults
 Organization Name Blue Cross Blue Shield of MI Foundation
 Award Type CONTRACT
 Project Start Date 7/1/2020
 Project End Date 6/30/2022
 Direct Costs Amount \$75,000.00
 F&A Costs Amount \$0.00
 Total Amount \$75,000.00
 Cash Match Amount \$5,371.00
 In-Kind Match Amount \$0.00
 Third Party Match Amount \$0.00
 Total Project Amount \$80,371.00

Grant	F64373
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College/Division	The HH & GA Dow College of Health Professions, Liberal Arts & Social Sciences
Department/Org Unit	Health Sciences, Physician Assistant, Physical Therapy Program, Psychology
Principal Investigator	Naveen Sharma
Co-Principal Investigator	Lixin Li, Jennifer Sansom, Rachel Nelson, Kevin Park
Project Title	MRI: Comprehensive Lab Animal Monitoring System
Organization Name	National Science Foundation
Award Type	GRANT
Project Start Date	7/1/2020
Project End Date	6/30/2023
Direct Costs Amount	\$299,674.00
F&A Costs Amount	\$0.00
Total Amount	\$299,674.00
Cash Match Amount	\$128,431.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$428,105.00

GRANT AND CONTRACT AWARDS DURING JANUARY 2020

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 P64398

College/Division	Government & External Relations Division
Department/Org Unit	Public Broadcasting
Principal Investigator	Linda Dielman
Co-Principal Investigator	
Project Title	Blood Sugar Rising
Organization Name	WGBH Station Relations
Award Type	CONTRACT
Project Start Date	1/9/2020
Project End Date	5/31/2020
Direct Costs Amount	\$10,000.00
F&A Costs Amount	\$0.00
Total Amount	\$10,000.00
Cash Match Amount	\$4,034.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$140.00

Grant P64359

College/Division	Liberal Arts & Social Sciences
Department/Org Unit	Political Science & Public Administration
Principal Investigator	Jeremiah Castle
Co-Principal Investigator	Kyla Stepp
Project Title	December 2019 Political Attitudes Survey
Organization Name	Pepperdine University
Award Type	CONTRACT
Project Start Date	1/7/2020
Project End Date	5/31/2020
Direct Costs Amount	\$1,250.00
F&A Costs Amount	\$0.00
Total Amount	\$1,250.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$1,250.00

Grant	P63935
College/Division	Medicine
Department/Org Unit	Medicine
Principal Investigator	Ute Hochgeschwender
Co-Principal Investigator	
Project Title	Highly Specific Control of Neurons with Photoswitchable Bioluminescent Optogenetics
Organization Name	University of California SD/NIH/DHHS
Award Type	SUBCONTRACT
Project Start Date	8/1/2019
Project End Date	7/31/2020
Direct Costs Amount	\$25,000.00
F&A Costs Amount	\$8,468.00
Total Amount	\$33,468.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$33,468.00

Grant	P64190
College/Division	Medicine
Department/Org Unit	Medicine
Principal Investigator	Elena Oatey
Co-Principal Investigator	John Blebea, Neli Ragina
Project Title	Prenatal Exposures and Child Health Outcomes: A Statewide Study
Organization Name	Michigan State University/NIH/DHHS
Award Type	SUBCONTRACT
Project Start Date	12/1/2019
Project End Date	5/31/2020
Direct Costs Amount	\$25,000.00
F&A Costs Amount	\$13,297.00
Total Amount	\$38,297.00
Cash Match Amount	\$1,664.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$39,961.00

Grant	P64290
College/Division	Medicine
Department/Org Unit	Medicine
Principal Investigator	Jyotsna Pandey
Co-Principal Investigator	Sethu Reddy
Project Title	Capacity Building Aided by Experiential Learning: Fall Prevention Period 4
Organization Name	Region VII Area Agency on Aging/DHHS
Award Type	CONTRACT
Project Start Date	10/1/2019
Project End Date	9/30/2020
Direct Costs Amount	\$22,282.00
F&A Costs Amount	\$4,456.00
Total Amount	\$26,738.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$3,074.87
Third Party Match Amount	\$0.00
Total Project Amount	\$29,812.87

Grant P64375

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Sethu Reddy
Co-Principal Investigator
Project Title Speaking Engagements - Sitagliptin DDD Webcast Series
Organization Name Merck, Sharp & Dohme Corporation
Award Type CONTRACT
Project Start Date 3/17/2020
Project End Date 11/10/2020
Direct Costs Amount \$10,075.00
F&A Costs Amount \$3,425.00
Total Amount \$13,500.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$13,500.00

Grant P64364

College/Division Science & Engineering
Department/Org Unit Biology
Principal Investigator Tracy Galarowicz
Co-Principal Investigator
Project Title Cisco Morphometrics and Growth
Organization Name Little Traverse Bay Bands of Odawa Indians/USDOJ
Award Type SUBCONTRACT
Project Start Date 1/1/2020
Project End Date 5/15/2020
Direct Costs Amount \$10,997.00
F&A Costs Amount \$3,232.00
Total Amount \$14,229.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$14,229.00

Grant P64382

College/Division Science & Engineering
Department/Org Unit Biology
Principal Investigator Donald Uzarski
Co-Principal Investigator
Project Title Assessing and Enhancing the Natural Attenuation
Potential Great Lake Ecosystems
Organization Name DTE Energy Foundation
Award Type GRANT
Project Start Date 1/29/2020
Project End Date 4/30/2021
Direct Costs Amount \$10,000.00
F&A Costs Amount \$0.00
Total Amount \$10,000.00
Cash Match Amount \$10,000.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$20,000.00

Grant S64191

College/Division Science & Engineering
Department/Org Unit Geography & Environmental Studies
Principal Investigator Michael Libbee
Co-Principal Investigator Gabrielle Likavec
Project Title Nex Gen Michigan Environmental Education Curriculum
Organization Name Michigan Department of Enviro (EGLE)/EPA
Award Type SUBCONTRACT
Project Start Date 1/6/2020
Project End Date 12/31/2022
Direct Costs Amount \$81,149.00
F&A Costs Amount \$23,851.00
Total Amount \$105,000.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$105,000.00

Grant P64350

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 Analytics Support 2020
Organization Name Dow Chemical Company
Award Type CONTRACT
Project Start Date 1/1/2020
Project End Date 12/31/2020
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