



Office of Sponsored Programs

GRANT AND CONTRACT ACTIVITY FISCAL YEAR COMPARISON

Includes data for CMU, CMU-RC and CMEP.

	7/1/18-5/31/19	7/01/2019 thru 5/31/2020				Difference	Percent Change
		CMU	CMU-RC	CMEP	Total		
Proposals Submitted*	264	263*	3	3	269	5	2%
Dollars Requested*	\$44,659,427	\$79,387,549*	\$63,660	\$151,384	\$79,602,593	\$34,943,166	78%
Grants & Contracts Awarded**	148	167**	3	1	171	23	16%
Dollars Awarded**	\$14,902,070	\$28,099,850**	\$63,660	\$132,000	\$28,295,510	\$13,393,440	90%

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

	7/1/2018 thru 5/31/2019	7/1/2019 thru 5/31/2020	Difference
Proposals Submitted	2	2	0
Dollars Requested	\$37,140	\$69,320	\$32,180
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

*Includes 5 proposals submitted for CARES funding totaling \$14,604,793.43

**Includes 3 awards for CARES funding totaling \$14,325,707.43

COLLEGE ACTIVITY REPORT – EXTERNAL AWARDS July 1, 2019 – May 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			
	6	Dean's Office	\$21,950.00
	4	Fashion, Interior Design & Merchandising	\$17,023.00
	7	Human Development & Family Studies	\$314,121.68
	2	Master of Science Administration	\$16,000.00
CEHS Total	19		\$369,094.68
Health Professions			
	6	Communication Sciences & Disorders	\$53,816.00
	1	Nutrition Program	\$1,250.00
	1	Physical Therapy	\$20,000.00
	1	Physician Assistant	\$9,814.00
	4	School of Rehabilitation & Medical Sciences	\$544,638.00
	7	The HH & GA Dow College of Health Professions	\$364,873.08
CHP Total	20		\$994,391.08
Liberal Arts & Social Sciences			
	2	Dean's Office	\$33,421.00
	1	History	\$8,500.00
	2	Museum Studies	\$66,556.00
	2	Philosophy & Religion	\$50,000.00
	3	Political Science & Public Admin	\$13,142.41
	6	Psychology	\$511,269.00
CLASS Total	16		\$682,888.41
College of Medicine			
	40	Medicine	\$2,245,595.41
CMED Total	40		\$2,245,595.41
Science and Engineering			
	18	Biology	\$2,520,427.00
	2	Chemistry & Biochemistry	\$456,278.00
	1	Dean's Office	\$22,019.00
	5	Earth and Atmospheric Sciences	\$762,313.03

	1	Engineering Technology	\$33,046.00
	1	Geography & Environmental Studies	\$105,000.00
	1	Mathematics	\$7,000.00
	7	Physics	\$1,942,367.00
	1	Statistics, Actuarial & Data Sciences	\$20,170.00
CS&E Total	37		\$5,868,620.03
Other			
	2	Civil Rights & Institutional Diversity	\$77,882.00
	9	Clarke Historical Library	\$66,708.00
	2	Facilities Management	\$970,775.38
	1	Financial Services & Reporting	\$7,161,097.00
	1	Institutional Diversity	\$295,170.00
	1	Native American Programs	\$8,300.00
	5	Police	\$122,937.17
	3	Public Broadcasting	\$1,240,272.00
	1	Student Affairs	\$85,408.00
	1	Student Recruitment & Retention	\$7,161,097.00
	2	Student Success	\$393,618.00
	1	Trio Programs - Detroit	\$40,000.00
	2	University Recreation	\$500.00
Other Total	31		\$17,623,764.55
OVERALL TOTAL AWARDS	167	TOTAL AWARDED FUNDING	\$28,099,850.16

GRANT AND CONTRACT PROPOSALS SUBMITTED DURING MAY 2020

Grant F64478

College/Division Academic Division
Department/Org Unit Clarke Historical Library
Principal Investigator Frank Boles
Co-Principal Investigator
Project Title NEH-CARES: Clarke Historical Library Submission
Organization Name National Endowment for the Humanities
Award Type GRANT
Project Start Date 7/1/2020
Project End Date 12/31/2020
Direct Costs Amount \$75,859.00
F&A Costs Amount \$25,792.00
Total Amount \$101,651.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$101,651.00

Grant P64481

College/Division Education & Human Services
Department/Org Unit Fashion, Interior Design & Merchandising
Principal Investigator Tanya Domina
Co-Principal Investigator
Project Title Lunaler Baby Manikin Diaper Microclimate Comfort Study
Organization Name Lunaler Group
Award Type CONTRACT
Project Start Date 6/1/2020
Project End Date 8/31/2020
Direct Costs Amount \$2,860.00
F&A Costs Amount \$1,330.00
Total Amount \$4,190.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$4,190.00

Grant P64492

College/Division Education & Human Services
Department/Org Unit Fashion, Interior Design & Merchandising
Principal Investigator Tanya Domina
Co-Principal Investigator
Project Title Cotton Incorporated Dry Hot Plate Study 3 Fabrics Summer 2020
Organization Name Cotton Incorporated
Award Type CONTRACT
Project Start Date 6/1/2020
Project End Date 7/31/2020
Direct Costs Amount \$960.00
F&A Costs Amount \$144.00
Total Amount \$1,104.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$1,104.00

Grant F64479

College/Division Liberal Arts & Social Sciences
Department/Org Unit World Languages & Cultures, Liberal Arts & Social Sciences
Principal Investigator Christi Brookes
Co-Principal Investigator Richard Rothaus
Project Title CMU CARES: Humanities Education and Outreach in the Time of COVID
Organization Name National Endowment for the Humanities
Award Type GRANT
Project Start Date 6/15/2020
Project End Date 12/31/2020
Direct Costs Amount \$132,414.00
F&A Costs Amount \$45,021.00
Total Amount \$177,435.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$177,435.00

Grant P64488

College/Division Liberal Arts & Social Sciences
Department/Org Unit Psychology
Principal Investigator Deborah Grossett
Co-Principal Investigator
Project Title Expanding Psychological Services at the Center for Autism Assessment & Treatment (CAAT) Center
Organization Name Community Mental Health for Central Michigan
Award Type CONTRACT
Project Start Date 7/1/2020
Project End Date 6/30/2021
Direct Costs Amount \$14,925.00
F&A Costs Amount \$5,075.00
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 F64485

College/Division Medicine
Department/Org Unit Medicine
Principal Investigator Ute Hochgeschwender
Co-Principal Investigator
Project Title Selective Control of Synaptically-Connected Circuit Elements by Interluminescence
Organization Name National Institutes of Health/DHHS
Award Type GRANT
Project Start Date 2/1/2021
Project End Date 1/31/2024
Direct Costs Amount \$3,216,553.00
F&A Costs Amount \$429,452.00
Total Amount \$3,646,005.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$3,646,005.00

Grant P64476

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/NIH/DHHS
Award Type	SUBCONTRACT
Project Start Date	1/1/2021
Project End Date	12/31/2023
Direct Costs Amount	\$173,562.00
F&A Costs Amount	\$80,706.00
Total Amount	\$254,268.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$254,268.00

Grant P64491

College/Division	Medicine
Department/Org Unit	Medicine
Principal Investigator	Alison Arnold
Co-Principal Investigator	
Project Title	Catalytic Support for Resilience-Building in the Great Lakes Bay - Year 2
Organization Name	Michigan Health Improvement Alliance/MHEF
Award Type	SUBCONTRACT
Project Start Date	6/1/2020
Project End Date	8/31/2021
Direct Costs Amount	\$17,004.00
F&A Costs Amount	\$3,401.00
Total Amount	\$20,405.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$20,405.00

Grant S64493

College/Division	Medicine
Department/Org Unit	Medicine
Principal Investigator	Alison Arnold
Co-Principal Investigator	
Project Title	MDHHS Suicide Prevention CDC Grant Proposal - CMU Subaward
Organization Name	Michigan Department of Health & Human Services/CDCP
Award Type	SUBCONTRACT
Project Start Date	11/1/2020
Project End Date	9/30/2025
Direct Costs Amount	\$319,318.00
F&A Costs Amount	\$80,682.00
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 F64489

College/Division Medicine, Science & Engineering, Liberal Arts & Social Sciences
Department/Org Unit Medicine, Chemistry & Biochemistry, Psychology
Principal Investigator Julien Rossignol
Co-Principal Investigator Jesse Bakke, Donald Kohtz, Ajit Sharma, Gary Dunbar
Project Title Multiplexed Dendrimer Therapeutics for Glioblastoma: Development of Single-Entity Packaging and Delivery Systems for Chemotherapeutic Agents, CRISPR-Cas9 Plasmids, and anti-miRNA Sequences
Organization Name National Institutes of Health/DHHS
Award Type GRANT
Project Start Date 10/1/2020
Project End Date 9/30/2025
Direct Costs Amount \$1,505,596.00
F&A Costs Amount \$578,112.00
Total Amount \$2,083,708.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$2,083,708.00

Grant P64490

College/Division Science & Engineering
Department/Org Unit Chemistry & Biochemistry
Principal Investigator Benjamin Swarts
Co-Principal Investigator
Project Title Metabolic Carbohydrate Cell Wall Probes for Bacterial Bacterial Structure and Immune Recognition Studies - COVID-19 Urgent Competitive Revision
Organization Name University of Delaware/NIH/DHHS
Award Type SUBCONTRACT
Project Start Date 7/1/2020
Project End Date 6/30/2021
Direct Costs Amount \$112,322.00
F&A Costs Amount \$34,446.00
Total Amount \$146,768.00
Cash Match Amount \$0.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$0.00
Total Project Amount \$146,768.00

Grant F64494

College/Division Science & Engineering, Academic Affairs
Department/Org Unit Earth and Atmospheric Sciences, Global Engagement
Principal Investigator Anthony Chappaz
Co-Principal Investigator Jennifer Evanuiik
Project Title Transatlantic Mobility Program (CMU-UPPA Programs)
Organization Name US Department of State
Award Type GRANT
Project Start Date 8/1/2020
Project End Date 7/31/2021
Direct Costs Amount \$14,000.00
F&A Costs Amount \$0.00
Total Amount \$14,000.00
Cash Match Amount \$8,000.00
In-Kind Match Amount \$0.00
Third Party Match Amount \$6,000.00
Total Project Amount \$28,000.00

Grant F64480

College/Division	Science & Engineering
Department/Org Unit	Engineering & Technology
Principal Investigator	Yousef Haseli
Co-Principal Investigator	
Project Title	An Efficient Gasification Based Wood Heating System
Organization Name	US Department of Energy
Award Type	GRANT
Project Start Date	12/1/2020
Project End Date	8/31/2023
Direct Costs Amount	\$309,078.00
F&A Costs Amount	\$135,727.00
Total Amount	\$444,805.00
Cash Match Amount	\$97,609.00
In-Kind Match Amount	\$16,000.00
Third Party Match Amount	\$0.00
Total Project Amount	\$558,414.00

Grant P64477

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
Award Type	CONTRACT
Project Start Date	5/18/2020
Project End Date	12/16/2020
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 F64482

College/Division	Science & Engineering
Department/Org Unit	Physics
Principal Investigator	Marco Fornari
Co-Principal Investigator	
Project Title	Machine Learning Aided Experiments
Organization Name	US Department of Energy
Award Type	GRANT
Project Start Date	8/15/2020
Project End Date	8/14/2023
Direct Costs Amount	\$476,282.00
F&A Costs Amount	\$200,001.00
Total Amount	\$676,283.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$676,283.00

Grant S64486

College/Division	Student Recruitment & Retention Division
Department/Org Unit	Student Success
Principal Investigator	Evan Montague
Co-Principal Investigator	Mary Henley
Project Title	Central Michigan University - College Day Funding 2019-2022
Organization Name	Michigan Department of Labor & Economic Opportunities
Award Type	GRANT
Project Start Date	10/1/2019
Project End Date	9/30/2020
Direct Costs Amount	\$78,679.00
F&A Costs Amount	\$0.00
Total Amount	\$78,679.00
Cash Match Amount	\$78,679.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$157,358.00

Grant P64487

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	Census Data Collection Process
Organization Name	Kellogg Corporation
Award Type	CONTRACT
Project Start Date	5/25/2020
Project End Date	6/30/2020
Direct Costs Amount	\$5,522.00
F&A Costs Amount	\$1,878.00
Total Amount	\$7,400.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$7,400.00

Grant P64484

College/Division	The HH & GA Dow College of Health Professions, Liberal Arts & Social Sciences
Department/Org Unit	Physical Therapy Program, Psychology, Health Sciences
Principal Investigator	John Andraka
Co-Principal Investigator	Yannick Marchalant, Naveen Sharma
Project Title	Effects of Krill Oil and High Fat Diet Consumption on Spatial Learning and Neuroinflammation in Aging Rats
Organization Name	American Federation for Aging Research
Award Type	GRANT
Project Start Date	1/15/2021
Project End Date	4/15/2022
Direct Costs Amount	\$5,700.00
F&A Costs Amount	\$0.00
Total Amount	\$5,700.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00

GRANT AND CONTRACT AWARDS DURING MAY 2020

Grant	F64473
College/Division	Finance & Administrative Services Division
Department/Org Unit	Financial Services and Reporting
Principal Investigator	Mary Hill
Co-Principal Investigator	
Project Title	Central Michigan University HEERF: Institutional Funding Initiative
Organization Name	US Department of Education
Award Type	GRANT
Project Start Date	5/7/2020
Project End Date	5/6/2021
Direct Costs Amount	\$7,161,097.00
F&A Costs Amount	\$0.00
Total Amount	\$7,161,097.00
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$7,161,097.00

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	University of California/Henry Luce Foundation
Award Type	SUBCONTRACT
Project Start Date	6/6/2019
Project End Date	6/6/2024
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	P63987
College/Division	Medicine
Department/Org Unit	Medicine
Principal Investigator	Alison Arnold
Co-Principal Investigator	
Project Title	Catalytic Support for Resilience-Building Communities in the Great Lakes Bay
Organization Name	Michigan Health Improvement Alliance/MHEF
Award Type	SUBCONTRACT
Project Start Date	7/1/2019
Project End Date	5/31/2020
Direct Costs Amount	\$121.56
F&A Costs Amount	\$0.00
Total Amount	\$121.56
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$121.56

Grant P64491

College/Division Medicine
 Department/Org Unit Medicine
 Principal Investigator Alison Arnold
 Co-Principal Investigator
 Project Title Catalytic Support for Resilience-Building in the Great Lakes Bay - Year 2
 Organization Name Michigan Health Improvement Alliance/MHEF
 Award Type SUBCONTRACT
 Project Start Date 6/1/2020
 Project End Date 8/31/2021
 Direct Costs Amount \$17,004.00
 F&A Costs Amount \$3,401.00
 Total Amount \$20,405.00
 Cash Match Amount \$0.00
 In-Kind Match Amount \$0.00
 Third Party Match Amount \$0.00
 Total Project Amount \$20,405.00

Grant F63199

College/Division Science & Engineering
 Department/Org Unit Biology
 Principal Investigator Xantha Karp
 Co-Principal Investigator
 Project Title CAREER: MicroRNA Pathways Controlling Development After Diapause
 Organization Name National Science Foundation
 Award Type GRANT
 Project Start Date 5/15/2017
 Project End Date 4/30/2022
 Direct Costs Amount \$104,079.00
 F&A Costs Amount \$42,921.00
 Total Amount \$147,000.00
 Cash Match Amount \$0.00
 In-Kind Match Amount \$0.00
 Third Party Match Amount \$0.00
 Total Project Amount \$147,000.00

Grant P64360

College/Division Science & Engineering
 Department/Org Unit Earth and Atmospheric Sciences
 Principal Investigator Anthony Chappaz
 Co-Principal Investigator
 Project Title Reconstructing Paleo Redox Conditions Across the Cambrian Toarcian Boundary
 Organization Name Aarhus University
 Award Type CONTRACT
 Project Start Date 12/1/2019
 Project End Date 12/15/2020
 Direct Costs Amount \$5,625.00
 F&A Costs Amount \$2,615.63
 Total Amount \$8,240.63
 Cash Match Amount \$0.00
 In-Kind Match Amount \$0.00
 Third Party Match Amount \$0.00
 Total Project Amount \$8,240.63

Grant

P64361

College/Division	Science & Engineering
Department/Org Unit	Earth and Atmospheric Sciences
Principal Investigator	Anthony Chappaz
Co-Principal Investigator	
Project Title	Rhenium Isotopes to Track Carbon Dioxide Emission by Oxidative Weathering
Organization Name	University of Durham/NERC
Award Type	CONTRACT
Project Start Date	4/24/2020
Project End Date	11/30/2022
Direct Costs Amount	\$2,730.00
F&A Costs Amount	\$1,269.45
Total Amount	\$3,999.45
Cash Match Amount	\$0.00
In-Kind Match Amount	\$0.00
Third Party Match Amount	\$0.00
Total Project Amount	\$3,999.45