

BOARD OF REGENTS
EASTERN MICHIGAN UNIVERSITY

SECTION: 25

DATE:

June 10, 2021

RECOMMENDATION

**FEDERAL SINGLE AUDIT FINANCIAL REPORTS
FOR THE YEAR ENDED JUNE 30, 2020**

ACTION REQUESTED

It is recommended that the Board of Regents receive and place on file the Federal Single Audit Financial Reports for the year ended June 30, 2020.

STAFF SUMMARY

The U.S. Office of Management and Budget (OMB) requires an annual audit and report of compliance with the requirements of federal award programs. Plante Moran, PLLC, Eastern Michigan University's independent auditor, conducted the audit and provided their opinion. In their opinion, the University has complied, in all material respects, with the requirements that could have a direct and material effect on each of its major federal programs year ended June 30, 2020.

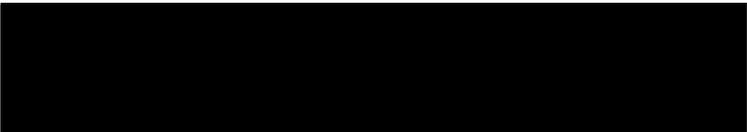
On page 5 of their report, Plante Moran reported that during the course of their audit they identified one significant deficiency in internal control. This deficiency was related to the University's failure to adhere to regulations regarding the timing of withdrawals of federal student, institutional and Title III Strengthening Institutions HEERF funds. At the time of awards, the University withdrew the full amount of funding available, although it did not have specified expenses supporting the withdrawal at that time due to a lack of proper understanding of the regulations associated with timing of withdrawals coinciding with eligible expenses, and ambiguity as to how the funds could be spent. The University has instituted corrective actions for the identified deficiency. Further details regarding the significant deficiency can be found beginning on page 12 of the Supplemental Information Report. Plante Moran did not identify any material weaknesses in internal control during the course of performing this federal award audit.

FISCAL IMPLICATIONS

None

ADMINISTRATIVE RECOMMENDATION

The proposed Board action has been reviewed and is recommended for Board approval.


University Executive Officer

May 19, 2021
Date

Eastern Michigan University

Federal Awards Supplemental Information
June 30, 2020

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Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

Independent Auditor's Report

To the Board of Regents
Eastern Michigan University

We have audited the financial statements of Eastern Michigan University, a component unit of the State of Michigan, and its discretely presented component unit (the "University") as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the University's basic financial statements. We issued our report thereon dated October 22, 2020, which contained an unmodified opinion on the financial statements. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. We have not performed any procedures with respect to the audited financial statements subsequent to October 22, 2020.

The accompanying schedule of expenditures of federal awards is presented for the purpose of additional analysis, as required by the Uniform Guidance, and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

Plante & Moran, PLLC

May 10, 2021

**Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of
Financial Statements Performed in Accordance with *Government Auditing Standards***

Independent Auditor's Report

To Management and the Board of Regents
Eastern Michigan University

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of Eastern Michigan University, a component unit of the State of Michigan, and its discretely presented component unit (the "University") as of and for the year ended June 30, 2020 and the related notes to the financial statements, which collectively comprise the University's basic financial statements, and have issued our report thereon dated October 22, 2020. The financial statements of Eastern Michigan University Foundation were not audited in accordance with *Government Auditing Standards*.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the University's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control. Accordingly, we do not express an opinion on the effectiveness of the University's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the University's financial statements will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the University's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

To Management and the Board of Regents
Eastern Michigan University

Purpose of This Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the University's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the University's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Plante & Morse, PLLC

October 22, 2020

**Report on Compliance for Each Major Federal Program and Report on Internal Control Over Compliance
Required by the Uniform Guidance**

Independent Auditor's Report

To the Board of Regents
Eastern Michigan University

Report on Compliance for Each Major Federal Program

We have audited Eastern Michigan University's, a component unit of the State of Michigan, (the "University") compliance with the types of compliance requirements described in the U.S. Office of Management and Budget (OMB) Compliance Supplement that could have a direct and material effect on each of the University's major federal programs for the year ended June 30, 2020. The University's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the University's major federal programs based on our audit of the types of compliance requirements referred to above.

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (the "Uniform Guidance"). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the University's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the University's compliance.

Opinion on Each Major Federal Program

In our opinion, the University complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of the major federal programs for the year ended June 30, 2020.

Report on Internal Control Over Compliance

Management of the University is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the University's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the University's internal control over compliance.

To the Board of Regents
Eastern Michigan University

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies, and, therefore, material weaknesses or significant deficiencies may exist that were not identified. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, we identified a certain deficiency in internal control over compliance described in the accompanying schedule of findings and questioned costs as Finding 2020-001 that we consider to be a significant deficiency.

Eastern Michigan University's response to the internal control over compliance finding identified in our audit is described in the accompanying schedule of findings and questioned costs. Eastern Michigan University's response was not subjected to the auditing procedures applied in the audit of compliance, and, accordingly, we express no opinion on it.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Alente & Morse, PLLC

May 10, 2021

Cluster/Federal sponsor	Direct/ Pass-through	CFDA	Federal Award ID	Pass-through Agency	Program Title	Subrecipient Amount	Federal Expenditures
Student Financial Aid Cluster							
U.S. Department of Education	Direct	84.268	P268191330/P2418101430		Direct Loan Stafford	\$	102,911,115
U.S. Department of Education	Direct	84.065	P4084191550		Staff/Assistant/TA/TA/TA		5,810
U.S. Department of Education	Direct	84.179	P139119150/P179216130		Teacher Education Assistant for College and High Education Grant Program		41,112
U.S. Department of Education	Direct	84.013	P0334112005		CHS Job Mentor		11,407
U.S. Department of Education	Direct	84.013	P0334112005		Work Study Program		936,908
U.S. Department of Education	Direct	84.063	P0639181630/P063919180/P0639201810		PEB Grant Program		26,164,733
U.S. Department of Education	Direct	84.003	P0070112005		Supplemental Education Opportunity Grants		268,098
U.S. Department of Education	Direct	84.033	C01NP25466		Perkins Loan		5,232,250
U.S. Department of Education Total							196,192,639
U.S. Department of Health and Human Services	Direct	93.868	1-EDHPH1348 01 00		JANA - Junior Nurse Loan Program		24,954
U.S. Department of Health and Human Services	Direct	93.261	1-EDHPH15348 01 00		Nurse Faculty Loan Program		285,610
U.S. Department of Health and Human Services Total							310,564
Total Student Financial Aid Cluster							316,873,233
R&D Cluster							
U.S. Department of Transportation	Pass-through	20.518	Subaward TCRP C-24	National Academies of Sciences Engineering and Medicine	Transit Traction Power Cables Replacement Guidelines (TCRP C-24)		161,829
U.S. Department of Transportation Total							161,829
National Aeronautics and Space Administration	Direct	43.001	IPA Agreement signed 7-11-18		NASA Follow-on, Mission Management Personnel Act (MSP) assignment agreement to study of the Martian atmosphere, ionosphere, and geomagnetic responses to solar flares		353,370
National Aeronautics and Space Administration	Pass-through	43.001	P04100214541 sub_155787	University of Colorado Boulder			18,938
National Aeronautics and Space Administration	Pass-through	43.001	304920011118 3055543731	University of Michigan	Michigan Space Grant 2019-2020 operating funds follow-up to subawards		8,000
National Aeronautics and Space Administration	Pass-through	43.005	Ah131451601300407253	University of Michigan	NSF grant understanding the effects of solar flares on the upper ionosphere of Mars and Venus		39,413
National Aeronautics and Space Administration	Pass-through	47.070	5U18HARD 00987210061001	University of Massachusetts Lowell	NSF E-Pass Open Education Experimental Learning (EDEL) AB - Bridging Digital Openness and Pedagogical Evolution of Data Science		1,379
National Aeronautics and Space Administration Total							371,598
U.S. Department of Health and Human Services	Direct	93.332	1-NH420130510 01 00		Evidence based strategies for managing an edge of food and exchange (FE)		18,473
U.S. Department of Health and Human Services	Direct	93.850	1A15CA12451 01		Michigan project for high speed mass Pacific American population		115,084
U.S. Department of Health and Human Services	Direct	93.113	1P21DC01990 01		Complex Genome Rearrangements by MR and mMR		178,065
U.S. Department of Health and Human Services	Direct	91.465	1R01HD094547 01		Probiotic Web-based measures to screen and track of early toddler development trajectories	3,100,930	5,394,687
U.S. Department of Health and Human Services	Direct	93.859	1R15GM11122 01A1		Probing the Role of Brain Lipid Geometry Factor Balance Program 3 and Human in Regulating Myokine Function		100,914
U.S. Department of Health and Human Services	Pass-through	93.856	3U990009586 S_P03008115189	University of Michigan	COMMUNITY BASED AND RESEARCH (CBRE) (of an Award of Life)		2,419
U.S. Department of Health and Human Services	Pass-through	93.758	130191317 00	State of Michigan	Michigan Asian American Violence Intervention & Prevention (MIAAVIP) program	1,100,950	1,371,857
U.S. Department of Health and Human Services Total						3,100,930	1,371,857
National Science Foundation	Direct	47.076	PROGRESSIVE		NSF GRACE Program Income		1,000
National Science Foundation	Direct	47.076	DRL 1433712		Collaborative Project - GIS Resources and Application for Career Education (GRACE)	29,846	11,197
National Science Foundation	Direct	47.076	1438878		Collaborative research - Algal Photosynthesis Promoting and Photochemical Synthesis of Terrestrial Leaf-Derived Processes by Microbial Metabolism		4,878
National Science Foundation	Direct	47.076	DRL 1216252		Collaborative Research: Mechanisms of Deep Understanding, Learning and Cognition for Secondary Schools		17,832
National Science Foundation	Direct	47.076	NCB 1733892		Collaborative Research: Molecular and Structural Mechanism of Fusion Bonding by the epigenetic regulator LHP2		11,247
National Science Foundation	Direct	47.076	1917671 048		Collaborative Research: RBC Mitochondrial Effects on Population, Communities and Ecosystems Across Ecological Scales		51,913
National Science Foundation	Direct	47.076	1755227		Collaborative Research: RBC Social modulation of migration and emigration mechanisms of organisms of two populations		41,009
National Science Foundation	Direct	47.076	1954776		Marketing for Life: Enhancing STEM Graduate Student Workforce		28,551
National Science Foundation	Direct	47.076	1457349		RBC: A Model System in a Model Organism: Identification of Evolutionary Processes Driving Plant Diversification on a Biological and Molecular Level (Machacek)		59,328
National Science Foundation	Direct	47.076	1917110		RBC: Evaluating the Limits and Capabilities of Plasma Chemical Oxidation for Acceleration of Nitro-Sulfonamide Biodegradation in an Aerobic System		500
National Science Foundation	Direct	47.050	1919800		RBC: Quantifying the Effects of wildfire burning on CO2e concentrations in river land: A case study of the 2018 Woolsey Fire, Santa Monica Mountains, CA		10,043
National Science Foundation	Direct	47.076	NCB 1613551		High Resolution Atomic Force Microscopy (AFM) in the Design of Binding Partners for the Identification of Selective Autoantibodies		40,471
National Science Foundation	Pass-through	47.076	2016.1771 01	North Carolina State University	Enhancing In-service Teacher Education with Evidence-based STEM (E-STEM)		28,448
National Science Foundation	Pass-through	47.045	3004630678	University of Michigan	Electric Fields: Novel Fronts and Structures at Local and Global Scales in Plasma		30,561
National Science Foundation	Pass-through	47.076	17592918304616	University of Michigan	Urban STEM: Strengthening Career Interests through Green Science with Community Partners		47,915
National Science Foundation Total							618,268

Commer/Federal Sponsor	Direct/Passthrough	CFDA	Federal Award ID	Pass-through Agency	Program Title	Subrecipient Amount	Federal Expenditures
U.S. Department of Defense U.S. Department of Defense Total	Direct	32 00	W511HQ-16-C-0040		Non-Competitive Ph.D. Research Platform for Sustainable and Advanced Rural Economic Resilience Coatings	\$ -	\$ 75,379
U.S. Department of Education U.S. Department of Education Total	Direct	84 031	9033A140166-18		Strengthening the STEM Education of Eastern Michigan University by Incorporating the CSE Program	-	295,179
U.S. Department of Interior U.S. Department of Interior Total	Pass-through	15 904	AG481MNT-DTD-17-011	Wildlife Action Landmark Commission	Early Drafting of Acorn Woodpecker Recovery Strategy II	-	110
	Pass-through	15 904	5-Prod AP44444-17/18/2019	Wildlife Action Landmark Commission	Early Drafting of Acorn Woodpecker Recovery Strategy II	-	872
U.S. Dept of Fish & Wildlife U.S. Dept of Fish & Wildlife Total	Direct	15 470	1409319P0104		Continuing Remedial Management of the Tobacco Farm in Topeka, Michigan County, Michigan, Wetland 2019-2020	-	30,044
	Direct	15 557	4204000007		Understanding the Impacts of the 1997-1998 El Niño on the Wetland of the Tobacco Farm in Topeka, Michigan County, Michigan, Wetland 2019-2020	-	46,193
Total RSO Cluster						1,184,836	2,215,592
Child Nutrition Cluster							
U.S. Department of Education Total Child Nutrition Cluster	Pass-through	10 520	80E-CMS-18E-MN-201518	Michigan Department of Education	Summer Food Service Program for EMU Upward Bound Summer Academy 2018	-	8,418
Title Cluster							
U.S. Department of Education	Direct	84 042	P044151333		Eastern Michigan University 555 TRIO for Regular Students	-	274,001
U.S. Department of Education	Direct	84 042	P0432151548		Eastern Michigan University 555 TRIO for Veterans	-	167,970
U.S. Department of Education	Direct	84 317	P1174130037		EMU Student Support Program 18-22	-	235,813
U.S. Department of Education	Direct	84 087	P0474130374		Upward Bound renewal for 2017-2022	-	427,510
Total Title Cluster							1,095,494
Total Federal Award Cluster						1,874,836	2,407,709
Environmental Protection Agency							
Environmental Protection Agency Total	Pass-through	46 951	2017-LP56	Great Lakes Foundation Trust	Southeast Michigan Watershed Coalition - GEF Conservation 5 - SEMW 2017-2019	-	19,411
National Endowment for the Arts							
National Endowment for the Arts	Pass-through	45 035	Grant 1-2015-04022	Michigan Council for Arts and Cultural Affairs	EMU Entrepreneurship & Leadership Team	-	700
National Endowment for the Arts	Pass-through	45 035	Grant 1-2015-04124C	Michigan Council for Arts and Cultural Affairs	Towards and Accessible Theatre for All	-	4,407
National Endowment for the Arts	Pass-through	45 110	Grant Award 14-04240-01/17	Michigan Department of Education	Timely Assistance: A Collaboration Between Campus Librarians and Professional Designers on a Timely Affordable Initiative	-	34,400
Total National Endowment for the Arts							39,507
U.S. Department of Health and Human Services							
U.S. Department of Health and Human Services	Direct	99 738	18A510P001580-01-00		Evidence based strategies to empower adult Americans in reducing health disparities	-	912,818
U.S. Department of Health and Human Services	Pass-through	91 800	E161708100-00	State of Michigan	A Culturally Specific and Locally Appropriate Intervention for Outreach and Increase CRC Screening Among Adult Americans in Michigan - 2019	-	70,768
U.S. Department of Health and Human Services	Pass-through	91 891	E16181801-00	State of Michigan	Breast Cancer Discussion Module 2019	-	4,813
U.S. Department of Health and Human Services	Pass-through	91 959	CANP5M Contract #C1901	Community Mental Health Partnership of Southeast Michigan	Preventable Fall Events	-	15,287
U.S. Department of Health and Human Services	Pass-through	91 959	CANP5M Contract #C19011	Community Mental Health Partnership of Southeast Michigan	Wearable Fall Prevention Collective 2019	-	16,263
U.S. Department of Health and Human Services	Pass-through	91 674	H118-18001	State of Michigan	Wearable Fall Prevention Study for Living	-	100,514
U.S. Department of Health and Human Services	Pass-through	91 959	CANP5M Contract #C20009	Community Mental Health Partnership of Southeast Michigan	Prevention of Falls Collective 2019-2020	-	5,343
U.S. Department of Health and Human Services	Pass-through	91 741	C19011-1	Community Mental Health Partnership of Southeast Michigan	Falls in Life	-	5,392
U.S. Department of Health and Human Services	Pass-through	91 959	CANP5M Contract #C20009	Community Mental Health Partnership of Southeast Michigan	Falls in Life 2019-2020	-	75,275
Total U.S. Department of Health and Human Services							1,888,989
U.S. Department of Transportation							
U.S. Department of Transportation Total	Pass-through	20 205	V-DOT-SATS Project 2017017	Michigan Transit Foundation	Safe Routes to School Active Transportation Program	-	430
U.S. Department of Commerce							
U.S. Department of Commerce	Direct	11 416	16C11A054780093		City of Labor Literacy in Action: Connecting Students to School Workshops in SE Michigan Through Place Based Education	-	23,139
U.S. Department of Commerce	Pass-through	11 000	16-9P00009172	University of Michigan	Climate Resilience from Youth	-	10,560
Total U.S. Department of Commerce							33,700
U.S. Department of Agriculture							
U.S. Department of Agriculture	Direct	10 211	2018-20003-27593		Strengthening student readiness for agriculture and the workforce via Farm-to-School Science Curriculum Development and Implementation	-	74,070
U.S. Department of Agriculture	Pass-through	10 310	1674-18-5-Co-By	University of Tennessee	Get Trued: A peer-led team-based course model addressing intervention to increase fruit and vegetable intake and prevent childhood obesity	-	841
Total U.S. Department of Agriculture							74,911

Schedule of Expenditures of Federal Awards
Year Ended June 30, 2020

Cluster/Federal sponsor	Direct/		Federal Award I. D.	Pass-through Agency	Program Title	Subrecipient Amount	Federal Expenditures
	Pass-through	CFDA					
U.S. Department of Education	Direct	84 4242	P4251022354		COVID-19 Higher Education Emergency Relief Fund - Institutional Portion	\$	\$ 4,791,646
U.S. Department of Education	Direct	84 4256	P4251202647		COVID-19 Higher Education Emergency Relief Fund - Student Aid		1,179,480
U.S. Department of Education	Direct	84 365	73652160111		WIRELL - Writing Research Intervention in Teaching English Language Learners		569,516
U.S. Department of Education	Direct	84 387	92 4901-91E01019 A1GIONAL		Expanding the Reach of Evidence Advisory		8,202
U.S. Department of Education	Direct	84 411	92 4901 1019101AWP		U-CIN P Professional Development Grant		57,888
U.S. Department of Education	Direct	84 411	92 4901 2020ACAWP awarded 5 2		HWY 15 SCALE-UP AT AB & OTHER LATE START		1,841
U.S. Department of Education	Direct	84 411	92 4901 2019101AWP		HWY 15 Upper Elementary Academic Success		1,544
U.S. Department of Education	Direct	84 411	92 4901 2018101AWP		HWY 15 - Rural Schools Professional Development		8,421
U.S. Department of Education	Pass-through	84 287	212110 417010	Michigan Department of Education	21st CCLC Cohort 1 2017-2021 Bright Futures		671
U.S. Department of Education	Pass-through	84 287	192110 117010	Michigan Department of Education	21st CCLC Cohort 3 year 2 2018 2019 Bright Futures		(21,859)
U.S. Department of Education	Pass-through	84 287	202110 217010	Michigan Department of Education	21st CCLC Cohort 3 year 3 2019 2020 Bright Futures		617,830
U.S. Department of Education	Pass-through	84 287	212110 4118001	Michigan Department of Education	21st CCLC Cohort 4 year 1 2020 2021		720
U.S. Department of Education	Pass-through	84 287	212110 4191502	Michigan Department of Education	21st CCLC Cohort 4 year 3 2020 2021 Bright Futures		200
U.S. Department of Education	Pass-through	84 287	212110 4194310	Michigan Department of Education	21st CCLC Cohort 4 year 2 2020 2021		280
U.S. Department of Education	Pass-through	84 287	212110 4191510	Michigan Department of Education	21st CCLC Cohort 4 year 2 2020 2021		276
U.S. Department of Education	Pass-through	84 287	192110 414011	Michigan Department of Education	21st CCLC Cohort year 5 2018 2019 Bright Futures		81,996
U.S. Department of Education	Pass-through	84 287	192110 414007	Michigan Department of Education	21st Century CCLC Cohort year 5 2018 2019 Bright Futures		70,951
U.S. Department of Education	Pass-through	84 287	182110 4191504	Michigan Department of Education	21st Century Community Learning Center (CCLC) Bright Futures Cohort #1		27,313
U.S. Department of Education	Pass-through	84 287	182110 4181601	Michigan Department of Education	21st Century Community Learning Center (CCLC) Bright Futures Cohort #1 182		837,977
U.S. Department of Education	Pass-through	84 287	182110 4181602	Michigan Department of Education	21st Century Community Learning Center (CCLC) Bright Futures Cohort #2		8,088
U.S. Department of Education	Pass-through	84 287	182110 4181603	Michigan Department of Education	21st Century Community Learning Center (CCLC) Bright Futures Cohort #2 182		844,911
U.S. Department of Education	Pass-through	84 287	192110 4191510	Michigan Department of Education	Bright Futures 21st Century Cohort 1 - year 1		810,549
U.S. Department of Education	Pass-through	84 287	192110 4191511	Michigan Department of Education	Bright Futures 21st Century Cohort 1 - year 1		147,946.4
U.S. Department of Education	Pass-through	84 048	192430 19132	Michigan Department of Education	CDPE/MDPE 18-19 MDCA		31
U.S. Department of Education	Pass-through	84 048	192430 19132	Michigan Department of Education	CDPE/MDPE 2018-19 CCCLA		1,072
U.S. Department of Education	Pass-through	84 048	192430 19134	Michigan Department of Education	CDPE/MDPE 2018-19 MDCA		282.7
U.S. Department of Education	Pass-through	84 048	192430 19134	Michigan Department of Education	MDCA program renewal for 2019 2020		68,024
U.S. Department of Education	Pass-through	84 048	PRE AWARD	Michigan Department of Education	MDCA program renewal for 2020 2021		1,095
U.S. Department of Education	Pass-through	84 048	192430 19131	Michigan Department of Education	MDPE - BPA 2018 2019		9,205
U.S. Department of Education	Pass-through	10 554	17 18 CHILD AND ADULT FOOD	Michigan Department of Education	MDPE 17-18 CHILD AND ADULT FOOD PROGRAM		117,153
U.S. Department of Education	Pass-through	10 554	17 18 CHILD AND ADULT FOOD	Michigan Department of Education	MDPE 18-19 CHILD AND ADULT FOOD PROGRAM		115,703
U.S. Department of Education	Pass-through	10 554	19 20 CHILD AND ADULT FOOD	Michigan Department of Education	MDPE 19 20 CHILD AND ADULT FOOD PROGRAM		15,594
U.S. Department of Education	Pass-through	84 048	PROGRAM INCOME	Michigan Department of Education	Michigan Business Professionals of America (BPAA) Continuation 2015-2016		83,168
U.S. Department of Education	Pass-through	84 018	PROGRAM 20131	Michigan Department of Education	Michigan Business Professionals of America (BPAA) program renewal for 2019 2020		60,900
U.S. Department of Education	Pass-through	84 018	PRE AWARD	Michigan Department of Education	Michigan Business Professionals of America (BPAA) program renewal for 2020 2021		198
U.S. Department of Education	Pass-through	84 048	PROGRAM INCOME	Michigan Department of Education	Michigan DECA - Continuation 1815 2016		1,811,538
U.S. Department of Education	Pass-through	84 048	PROGRAM 20131	Michigan Department of Education	Michigan Family Career and Community Leaders of America (FCCCLA) program renewal for 2019 2020		31,880
U.S. Department of Education	Pass-through	84 048	PRE AWARD	Michigan Department of Education	Michigan Family Career and Community Leaders of America (FCCCLA) program renewal for 2020 2021		31
U.S. Department of Education	Pass-through	84 048	PROGRAM INCOME	Michigan Department of Education	Michigan Family Career and Community Leaders of America (FCCCLA) Continuation 2015 2016		19,891
U.S. Department of Education	Pass-through	84 048	PROGRAM INCOME	Michigan Department of Education	Michigan Family Career and Community Leaders of America (FCCCLA) Continuation 2016 2017		19,009
U.S. Department of Education	Pass-through	84 011	PRE AWARD	Michigan Department of Education	Michigan Skills USA continuation 2015 2016		11
U.S. Department of Education	Pass-through	84 048	101430 20134	Michigan Department of Education	SkillsUSA program continuation renewal for 2020 2021		55,157
U.S. Department of Education	Pass-through	84 334	P3345110025 17	Michigan Department of Labor Labor and Economic Growth	SkillsUSA program renewal for 2019 2020		18,011
U.S. Department of Education Total							14,514,774
U.S. Small Business Administration	Pass-through	59 031	P0498ADH00099	Grand Valley State University	Small Business Development Center (SBDC) Host 2019	11,181	284,519
U.S. Small Business Administration	Pass-through	59 031	V18080K 2020-10	Grand Valley State University	Small Business Development Center (SBDC) Host 2020	9,990	298,407
Total Small Business Administration						21,171	582,926
Total Other Federal Award Cluster						44,123	11,831,919
Grand Total						\$ 1,375,959	\$ 19,944,644

Notes to Schedule of Expenditures of Federal Awards

Year Ended June 30, 2020

Note 1 - Basis of Presentation

The accompanying schedule of expenditures of federal awards (the "Schedule") includes the federal grant activity of Eastern Michigan University (the "University") under programs of the federal government for the year ended June 30, 2020. The information in the Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (the "Uniform Guidance"). Because the Schedule presents only a selected portion of the operations of the University, it is not intended to and does not present the financial position, changes in net position, or cash flows of the University.

Note 2 - Summary of Significant Accounting Policies

Expenditures reported in the Schedule are reported on the same basis of accounting as the basic financial statements, which is the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts shown on the Schedule represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years. Pass-through entity identifying numbers are presented where available.

The University has elected not to use the 10 percent *de minimis* indirect cost rate to recover indirect costs, as allowed under the Uniform Guidance, since the University has an approved indirect cost rate through its cognizant agency.

Note 3 - Adjustments and Transfers

As allowable and in accordance with federal regulations issued by the U.S. Department of Education, during the year ended June 30, 2020, Eastern Michigan University carried forward \$26,396 and \$46,305 of Federal Supplemental Education Opportunity Grant Program (84.007) and Federal Work-Study Program (84.033) funds, respectively, from 2019-2020 to 2020-2021. In addition, the University carried forward \$51,802 and \$48,891 of Federal Supplemental Education Opportunity Grant Program (84.007) and Federal Work-Study Program (84.033) funds, respectively, from 2018-2019 funds that were spent in 2019-2020.

Note 4 - Loans Balances

During the fiscal year ended June 30, 2020, the University issued new loans to students under the William D. Ford Federal Direct Loan Program (FDLP). The loan program includes subsidized and unsubsidized Stafford Loans and Parents' Loans for Undergraduate Students (PLUS) for graduate and professional students. The value of loans issued for the FDLP is based on disbursed amounts. The undergraduate PLUS loans are applied first to students' tuition and fees, and any remaining balance is disbursed directly to parents or, with the parents' permission, to the student.

In addition, the University participates in the Federal Perkins Loan Program through the Department of Education and the Nurse Faculty Loan Program through the Department of Health and Human Services. These loan programs are directly administered by the University and are considered revolving loan programs where collections received on past loans, including interest, and new funds received from federal agencies are loaned out to current students. For both of these programs, the beginning of year balance and loans made during the year are disclosed in the schedule of expenditures of federal awards. The balance of loans outstanding for the Federal Perkins Loan Program as of June 30, 2020 amounted to \$4,265,440. The balance of the loans outstanding for the Nurse Faculty Loan Program (non-ARRA) and the Nurse Faculty Loan Program (ARRA) was \$246,484 and \$25,419, respectively, as of June 30, 2020.

Schedule of Findings and Questioned Costs

Schedule of Findings and Questioned Costs

Year Ended June 30, 2020

Section I - Summary of Auditor's Results

Financial Statements

Type of auditor's report issued: Unmodified

Internal control over financial reporting:

- Material weakness(es) identified? _____ Yes X No
- Significant deficiency(ies) identified that are not considered to be material weaknesses? _____ Yes X None reported
- Noncompliance material to financial statements noted? _____ Yes X None reported

Federal Awards

Internal control over major programs:

- Material weakness(es) identified? _____ Yes X No
- Significant deficiency(ies) identified that are not considered to be material weaknesses? X Yes _____ None reported

Any audit findings disclosed that are required to be reported in accordance with Section 2 CFR 200.516(a)? X Yes _____ No

Identification of major programs:

CFDA Number	Name of Federal Program or Cluster	Opinion
84.007, 84.033, 84.038, 84.063, 84.268, 84.379, 93.264, and 93.408 84.042, 84.217, 84.047 84.425E, 84.425F	Student Financial Assistance Cluster TRIO Cluster COVID-19 - Education Stabilization Fund Higher Education Emergency Relief Fund	Unmodified Unmodified Unmodified

Dollar threshold used to distinguish between type A and type B programs: \$750,000

Auditee qualified as low-risk auditee? X Yes _____ No

Section II - Financial Statement Audit Findings

Current Year None

Schedule of Findings and Questioned Costs (Continued)

Year Ended June 30, 2020

Section III - Federal Program Audit Findings

Reference Number	Finding
2020-001	<p>CFDA Number, Federal Agency, and Program Name - 84.425 - U.S. Department of Higher Education, Higher Education Emergency Relief Funds (HEERF)</p> <p>Federal Award Identification Number and Year - P425F202256, P425E202647, P425M200612 - 2021</p> <p>Pass-through Entity - N/A</p> <p>Finding Type - Significant deficiency</p> <p>Repeat Finding - No</p> <p>Criteria - The University must minimize the time elapsing between the transfer of funds from the United States Treasury to the University and the disbursement of those funds. 2 CFR Section 200.305(b).</p> <p>Condition - Due to ambiguity and delay in guidance related to the HEERF programs, the University drew down all of the student, institutional, and Title III Strengthening Institutions portions of the HEERF funds allowed. As guidance was released, it was determined that the University drew the funds without minimizing the time between the transfer of funds and the disbursement of those funds.</p> <p>Questioned Costs - None</p> <p>Context - The University drew down \$6,866,995 of the Student Aid portion of HEERF on April 30, 2020; \$6,866,995 of the Institutional Aid portion of HEERF on May 21, 2021; and \$673,085 of the Title III Strengthening Institutions portion of HEERF on June 26, 2021, but it did not spend the funds within the required time following cash management rules under 2 CFR Section 200.305(b) due to ambiguity on how the funds could be spent.</p> <p>Cause and Effect - Due to ambiguity and delay in guidance related to the HEERF programs, the University was not aware that cash management requirements under Uniform Guidance would apply to these programs, which resulted in an excess of funds drawn down.</p> <p>Recommendation - We recommend the University implement a process to ensure that it minimizes the time elapsing between the transfer of funds from the United States Treasury to the University and the disbursement of those funds.</p> <p>Views of Responsible Officials and Corrective Action Plan - As the guidance and applicable regulations have been defined for HEERF programs, the University has made every effort to comply with those rules and to ensure that internal controls are in place for federal programs. With the exception of the cash management principles noted below, the HEERF funds that were drawn down have been spent and managed in accordance with all federal requirements. The University will ensure it complies with cash management principles for future drawdowns of federal funds related to federal grants by minimizing the time spent between the funds being drawn down and spending those funds.</p>



EASTERN MICHIGAN UNIVERSITY

Advancing Research at EMU: ORDA Update on Sponsored Activities

Caryn Charter

Wade Tornquist

Graduate Studies & Research Presentation

EMU Board of Regents

April 22, 2021

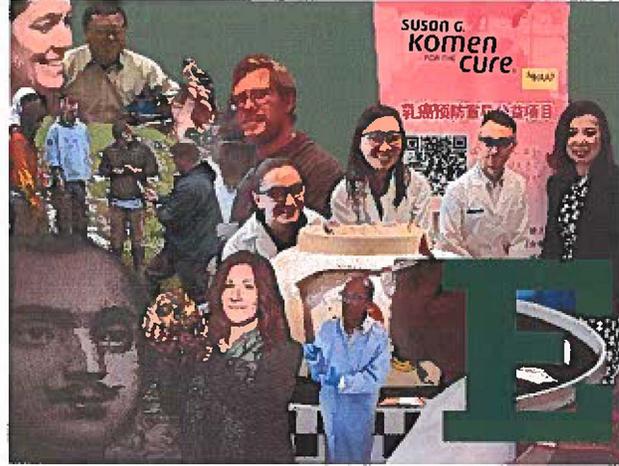
1

Sponsored Projects Activity Achieved All-Time Highs in FY20

- \$13.7 M in competitive awards
- Nearly \$10.0 M in competitive federal awards
- \$3.8 M in competitive research awards
- \$28 M in all awards (CARES Act funds included)

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FY21 Sponsored Activity (Through Feb. 2021)



Awards by Activity Type (Jul - Feb)

	FY2018		FY2019		FY2020		FY2021	
	No.	\$ Value						
Faculty/Student Support	14	815,930	10	972,612	16	1,084,773	16	1,794,871
General Operating Support	3	1,227,167	1	1,000,000	-	-	1	75,000
Instruction	4	1,017,099	5	818,226	4	322,684	2	436,449
Public Service	36	3,255,391	44	5,069,077	53	6,357,398	55	6,642,223
Research	16	1,600,230	17	2,785,457	24	3,761,134	11	1,495,217
Training	-	-	-	-	5	439,204	-	-
Grand Total	73	7,915,817	77	10,645,372	102	11,965,193	85	10,443,760
Grand Total Thru June 30	117	11,108,842	101	12,479,000	121	13,738,993	110	12,500,000
								FY Extrapolation

Awards by Sponsor Type (Jul - Feb)

	FY2018		FY2019		FY2020		FY2021	
	No.	\$ Value						
College or University	-	-	1	207,322	1	2000	-	-
Federal	25	4,892,114	29	7,559,586	40	9,271,977	33	7,930,359
Foundation	17	416,508	13	236,104	22	358,678	18	561,822
State Govts	14	1,685,367	16	1,833,490	23	1,607,461	20	1,499,698
Industry	7	164,815	5	79,167	4	168,817	3	10,232
Local Govt	2	29,861	5	140,570	4	132,097	2	64,514
Other Non-Profit Org	8	727,152	8	589,134	8	424,163	9	377,136
Grand Total	73	7,915,818	77	10,645,373	102	11,965,193	85	10,443,761
<i>Grand Total Thru June 30</i>	<i>117</i>	<i>11,108,842</i>	<i>107</i>	<i>12,478,831</i>	<i>124</i>	<i>13,738,993</i>	<i>110</i>	<i>12,500,000</i>
								FY Extrapolation

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E EASTERN MICHIGAN UNIVERSITY

Proposals by Activity Type (Jul - Feb)

	FY2018		FY2019		FY2020		FY2021	
	No.	\$ Value						
Faculty/Student Support	26	2,414,708	15	3,357,173	19	2,724,179	16	3,296,933
General Operating Support	4	50,724	2	1,003,738	-	-	1	75,000
Instruction	10	4,166,286	11	1,823,529	11	3,875,032	6	4,464,976
Public Service	47	4,335,952	50	4,512,151	50	4,009,739	59	3,920,190
Research	55	13,867,498	55	16,256,144	46	10,583,819	37	7,103,563
Training	4	1,691,014	2	717,521	4	415,831	1	80,000
Grand Total	146	26,526,182	135	27,670,256	130	21,608,600	120	18,940,662

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E EASTERN MICHIGAN UNIVERSITY

Proposals by Sponsor Type (Jul - Feb)

	FY2018		FY2019		FY2020		FY2021	
	No.	\$ Value						
College or University	3	311,219	1	34,000	2	24,000	3	53,466
Federal	47	18,338,187	56	18,962,175	56	16,329,120	43	12,608,316
Foundation	37	1,421,788	23	2,634,003	30	2,031,170	42	4,122,290
State Govts	20	3,329,032	20	4,114,456	19	1,667,826	15	1,293,835
Industry	13	309,008	9	334,761	5	410,894	3	29,909
Local Govt	9	430,849	6	223,153	5	105,178	2	89,166
Other Non-Profit Org	17	2,386,099	20	1,367,708	13	1,040,412	12	743,680
Research Institution								
Grand Total	146	26,526,182	135	27,670,256	130	21,608,600	120	18,940,662

Federal Stimulus Funds

	2020		2021	
	\$ Value	No.	\$ Value	No.
Federal Stimulus Funding: FY2020 and FY2021				
Faculty/Student Support	6,866,995	1	6,866,995	1
General Operating Support	7,540,080	2	25,055,140	3
Grand Total	14,407,075	3	31,922,135	4

COVID-19 Stimulus funds are not competitive awards and are not included in the totals in the previous slides.

Stimulus I - CARES Act: Corona Aid, Relief, and Economic Security Act of 2020

Stimulus II – CRRSAA: Corona Virus Response and Relief Supplemental Appropriation Act of 2021

Stimulus III – ARP Act: The American Rescue Plan Act of 2021

Success Rate

All Proposals: FY16, FY17, FY18, FY19, FY20		
	No.	Value (\$)
Declined by Sponsor	374	129,994,939
Funded	517	69,855,108
Total All Proposals	891	199,850,047
5-Year Success Rates	58%	34%

Projected outcome Jul-Feb FY20 Proposals: 70 \$6,500,000
 (for 120 submitted FY21 proposals, \$18.9M budgeted, assuming consistent 4-year success rates)

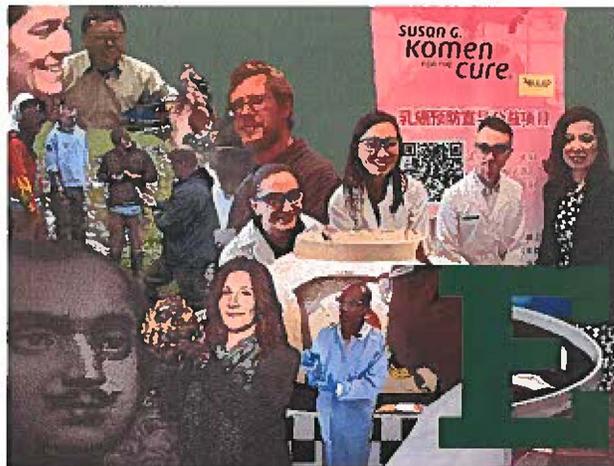
Success Rate

New Proposals: FY16, FY17, FY18, FY19, F20		
	No.	Value
Declined by Sponsor	297	\$112,782,543
Funded	337	\$37,159,591
Grand Total	634	\$149,942,134
5-Year Success Rate	53%	25%

Success Rate

New Research Proposals: FY16, FY17, FY18, FY19, FY20		
	No.	Value
Declined by Sponsor	159	\$44,686,631
Funded	87	\$19,729,750
Grand Total	246	\$64,416,381
Success Rate	35%	31%

Impact of COVID-19 on Faculty Research Activities



Impact of COVID-19 on Faculty Research Activities

- March 2020: EMU restricted on-campus operations
 - Laboratory research paused
 - In-person human subjects research paused
 - Field research paused
- June 17, 2020: Lab and field re-entry for faculty, GAs, and graduate students working on theses/dissertations
 - COVID-19 Training
 - Facility walk-through
 - Dean and Provost approval
- September 2020: Campus opens;
 - Lab re-entry for undergraduates
 - In-person human subject research resumes

Impact of COVID-19 on Faculty Research Activities

- Agency sponsors were flexible with
 - Work locations
 - Allowable activities/expenses (e.g., reading literature, writing journal articles)
 - Project timelines/extensions
- Progress toward completion of research projects was significantly delayed.

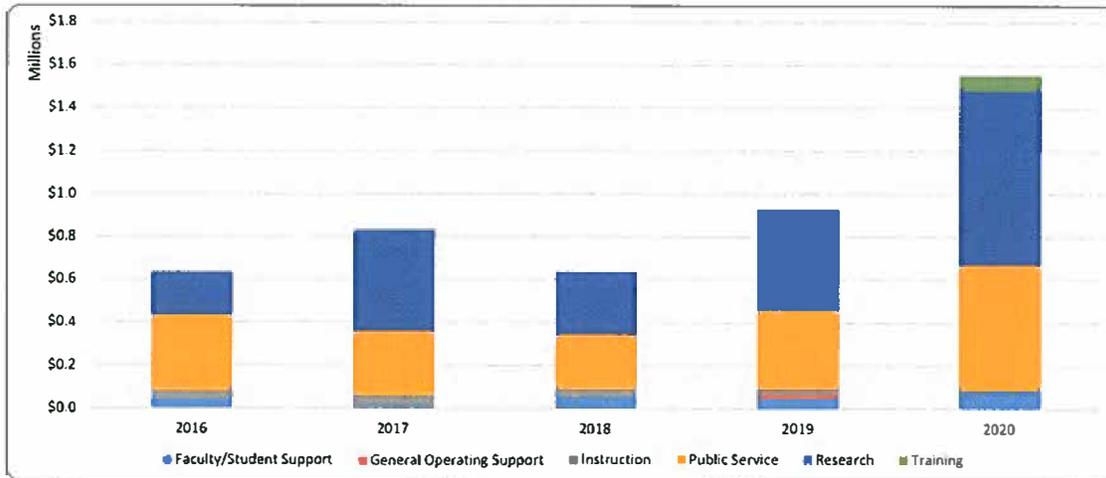
Indirect Cost Recovery

- IDC = *Facilities and Administrative Costs*
- IDC = Certain related expenses that EMU incurs when the PI spends grant funds and carries out a sponsored activity.
- The Federal government sets our full IDC cost rate (48.5%)
- State, some federal agencies, and private foundations require a discounted IDC rate.
- Net IDC revenue is always less than the full federal cost rate.

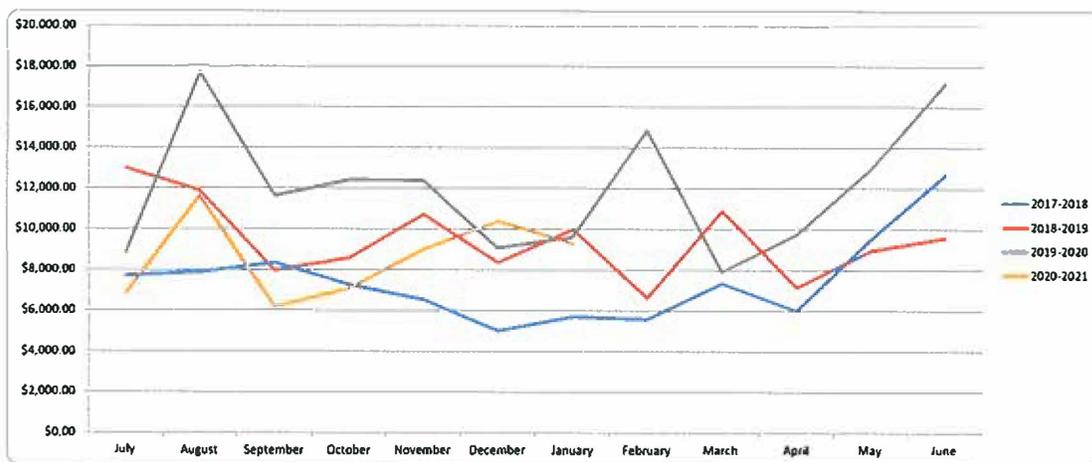
Indirect Cost Recovery

- IDC is computed and charged to the grant at the time of each debit to the grant.
- IDC revenues can be used as a proxy for measuring the volume of ongoing research activities.
- A portion of the collected IDC goes to ORDA.

Budgeted IDC on Awards



ORDA's IDC Recovery (FY2018 – FY2021)



ORDA: Advancing Research at EMU

