



**THE UNIVERSITY OF
SOUTHERN MISSISSIPPI®**

Report of Proposals and Awards
For March
Fiscal Year 2025

Two Year Comparison

Funding Dollars

2024 March	\$2,404,825			
2025 March	\$3,386,974		\$982,149	Over/Under for the month
YTD FY24	\$101,666,743		\$101,666,743	
YTD FY25	\$65,494,949		(\$36,171,794)	Over/Under for the year

Funded Projects

2024 March	19			
2025 March	24		5	Over/Under for the month
YTD FY24	248			
YTD FY25	236		(12)	Over/Under for the year

Submitted Projects

2024 March	49			
2025 March	51		2	Over/Under for the month
YTD FY24	271			
YTD FY25	300		29	Over/Under for the year

Monthly YTD

	FY 2024			FY 2025		
	Submitted	Funded	Dollars	Submitted	Funded	Dollars
July	39	17	\$5,314,645	36	27	\$10,389,845
August	32	46	\$43,971,752	39	29	\$8,789,907
September	35	28	\$11,857,595	33	42	\$17,088,239
October	20	35	\$15,365,255	26	28	\$10,564,659
November	26	21	\$2,615,727	39	25	\$2,447,007
December	22	18	\$9,314,837	12	11	\$3,700,599
January	19	35	\$8,034,566	27	20	\$5,029,909
February	29	29	\$2,787,541	37	30	\$4,097,810
March	49	19	\$2,404,825	51	24	\$3,386,974
April	36	23	\$14,016,270	0	0	\$0
May	47	24	\$3,650,809	0	0	\$0
June	66	36	\$5,916,030	0	0	\$0
Totals to Date	420	331	\$125,249,852	300	236	\$65,494,949

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Grants and Awards Received
03/01/2025 - 03/31/2025

College of Arts and Sciences		
PRIME SPONSOR:National Aeronautics and Space Admin	PROJECT TITLE:	Bringing RNA to Life-Emergence of Biological Catalysis
AWARD NUMBER: C00077406-5		
PROPOSAL ID: GM009247	SPONSOR SUPP FUND:	67,865 *
PROJECT: 8006838	PROJECT BEGIN DATE:	01-AUG-2021
PI: Huang,Faqing	PROJECT END DATE:	31-JUL-2026
	DISCIPLINE:	Chemistry & Biochemistry
School of Mathematics and Natu TOTAL		67,865
PRIME SPONSOR:National Science Foundation	PROJECT TITLE:	IUCRC Phase III University of Southern Mississippi Center for Science Center for Marine Fisheries (SCMFIS)
AWARD NUMBER: 2332982		
PROPOSAL ID: GM009683	SPONSOR SUPP FUND:	50,000 *
PROJECT: 8007326	PROJECT BEGIN DATE:	01-MAR-2024
PROJECT: 8007407	PROJECT END DATE:	28-FEB-2029
PROJECT: 8007408		
PROJECT: 8007409		
PROJECT: 8007591		
PI: Powell,Eric N	DISCIPLINE:	Coastal Sciences
PRIME SPONSOR:U.S. Department of Commerce	PROJECT TITLE:	OECI: Yr 6 NOS Data Usage
AWARD NUMBER: 0010647/120224 USM		
PROPOSAL ID: GM009867	SPONSOR SUPP FUND:	246,666 *
PROJECT: 8007542	PROJECT BEGIN DATE:	01-JUL-2024
PROJECT: 8007545	PROJECT END DATE:	30-JUN-2025
PROJECT: 8007547		
PROJECT: 8007599		
PI: Hamdan,Leila J	DISCIPLINE:	Coastal Sciences
COPI: Hill,Joshua B		
COPI: Jones,Henry L		
PRIME SPONSOR:Republic of Korea	PROJECT TITLE:	IHO - ROK Category A
AWARD NUMBER:		
PROPOSAL ID: GM008771	SPONSOR SUPP FUND:	38,723 *
PROJECT: 8006340	PROJECT BEGIN DATE:	01-AUG-2013
PI: Pedrassani Costa Neves,Alberto	PROJECT END DATE:	31-JUL-2025
COPI: Howden,Stephan D	DISCIPLINE:	Marine Science
COPI: Wiggert,Jeremy		
PRIME SPONSOR:National Aeronautics and Space Admin	PROJECT TITLE:	Autonomous Radiometric Validation of PACE's OCI in the Gulf of Mexico
AWARD NUMBER: 80NSSC24K0715		
PROPOSAL ID: GM009712	SPONSOR SUPP FUND:	352,389 *
PROJECT: 8007356	PROJECT BEGIN DATE:	26-FEB-2024
PI: Zhang,Xiaodong	PROJECT END DATE:	25-FEB-2026
COPI: Mojica,Kristina Dee Anne	DISCIPLINE:	Marine Science
School of Ocean Science and En TOTAL		687,778
PRIME SPONSOR:U.S. Department of Defense	PROJECT TITLE:	Engineering Stable Organic Photovoltaic Materials and Devices
AWARD NUMBER: N00014-23-1-2063		
PROPOSAL ID: GM009445	SPONSOR SUPP FUND:	199,998 *
PROJECT: 8007061	PROJECT BEGIN DATE:	01-DEC-2022
	PROJECT END DATE:	30-NOV-2027

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PI:	Gu,Xiaodan	DISCIPLINE:	Polymer Science and Engineerin
PRIME SPONSOR:	U.S. Dept of Health and Human Services	PROJECT TITLE:	Biology the initiator: Harnessing Reactive Oxygen Species for Biocompatible Polymerization
AWARD NUMBER:	1R21EB033533-01A1	SPONSOR SUPP FUND:	199,800 *
PROPOSAL ID:	GM009515	PROJECT BEGIN DATE:	01-APR-2023
PROJECT:	8007134	PROJECT END DATE:	31-MAR-2026
PI:	Clemons,Tristan De Vere	DISCIPLINE:	Polymer Science and Engineerin
PRIME SPONSOR:	Composite Technology Concepts LLC	PROJECT TITLE:	Quasi-Static Composite Test
AWARD NUMBER:	OTC #1499	SPONSOR AMOUNT:	5,467
PROPOSAL ID:	GM009910	PROJECT BEGIN DATE:	01-FEB-2025
PROJECT:	8007602	PROJECT END DATE:	31-MAY-2025
PI:	Wiggins,Jeffrey Stuart	DISCIPLINE:	Polymer Science and Engineerin
PRIME SPONSOR:	U.S. Dept of Health and Human Services	PROJECT TITLE:	Bioactive Coatings for Surgical Meshes and Suture
AWARD NUMBER:	SP15312-SB1	SPONSOR AMOUNT:	15,000
PROPOSAL ID:	GM009914	PROJECT BEGIN DATE:	01-OCT-2024
PROJECT:	8007606	PROJECT END DATE:	31-OCT-2025
PI:	Morgan,Sarah E	DISCIPLINE:	Polymer Science and Engineerin
PRIME SPONSOR:	U.S. Department of Defense	PROJECT TITLE:	Manufacturing Advanced Composites for Hypersonics (MACH) 2.2
AWARD NUMBER:	25-6133	SPONSOR AMOUNT:	748,295
PROPOSAL ID:	GM009915	PROJECT BEGIN DATE:	23-OCT-2024
PROJECT:	8007607	PROJECT END DATE:	30-SEP-2025
PI:	McNair,Olivia Devon Brooks	DISCIPLINE:	Polymer Science and Engineerin
PRIME SPONSOR:	U.S. Department of Defense	PROJECT TITLE:	AM2 Resurfacer Coating Production
AWARD NUMBER:	W912HZ24D0006	SPONSOR AMOUNT:	44,202
PROPOSAL ID:	GM009918	PROJECT BEGIN DATE:	19-JUL-2024
PROJECT:	8007610	PROJECT END DATE:	18-JUL-2029
PI:	Rawlins,James	DISCIPLINE:	Polymer Science and Engineerin
PRIME SPONSOR:	White Graphene Ltd.	PROJECT TITLE:	White Graphene
AWARD NUMBER:	OTD # 1480	SPONSOR AMOUNT:	20,687
PROPOSAL ID:	GM009920	PROJECT BEGIN DATE:	27-FEB-2025
PROJECT:	8007612	PROJECT END DATE:	30-APR-2025
PI:	McNair,Olivia Devon Brooks	DISCIPLINE:	Polymer Science and Engineerin
School of Polymer Science and TOTAL			1,233,449
TOTAL College of Arts and Sciences			1,989,092
College of Education and Human Sciences			
PRIME SPONSOR:	U.S. Department of Education	PROJECT TITLE:	Nita M. Lowey 21st Century Community Learning Center Going Beyond Apprenticeship Program (Year 2)
AWARD NUMBER:	24/120103825/9389/10	SPONSOR AMOUNT:	386,242
PROPOSAL ID:	GM009908	PROJECT BEGIN DATE:	01-DEC-2024
PROJECT:	8007600	PROJECT END DATE:	30-NOV-2025
PI:	Hawkins-Jones,Jo Yarketta	DISCIPLINE:	Curriculum Instruction and Spe

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School of Education TOTAL		386,242
PRIME SPONSOR:U.S. Dept of Health and Human Services	PROJECT TITLE:	Advancing Wellness and Resiliency in Education (AWARE) in Mississippi
AWARD NUMBER: SP14686-SB6	SPONSOR SUPP FUND:	177,027 *
PROPOSAL ID: GM009533	PROJECT BEGIN DATE:	31-DEC-2022
PROJECT: 8007152	PROJECT END DATE:	29-SEP-2025
PI: Smith,Stephanie	DISCIPLINE:	Psychology
COPI: Lindner,Nora		
School of Psychology TOTAL		177,027
PRIME SPONSOR:U.S. Dept of Health and Human Services	PROJECT TITLE:	Mississippi Person Centered Practices Institute (MS-PCPI)
AWARD NUMBER: 820079347	SPONSOR AMOUNT:	242,700
PROPOSAL ID: GM009912	PROJECT BEGIN DATE:	06-MAR-2025
PROJECT: 8007604	PROJECT END DATE:	05-MAR-2026
PI: Brazeal,Michelle	DISCIPLINE:	Social Work
COPI: Smith,Diana Mesrobian		
School of Social Work TOTAL		242,700
TOTAL College of Education and Human Sciences		805,969
College of Nursing and Health Professions		
PRIME SPONSOR:Vivosonic, Inc.	PROJECT TITLE:	Comparison of Auditory Evoked Responses Recorded from different Systems
AWARD NUMBER:	SPONSOR AMOUNT:	2,500
PROPOSAL ID: GM009911	PROJECT BEGIN DATE:	13-FEB-2025
PROJECT: 8007603	PROJECT END DATE:	12-FEB-2026
PI: Ankmnal Veeranna,Sangamanatha	DISCIPLINE:	Speech and Hearing Science
School of Speech & Hearing Sci TOTAL		2,500
TOTAL College of Nursing and Health Professions		2,500
Provost and VP for Acad Affair		
PRIME SPONSOR:National Endowment for the Humanities	PROJECT TITLE:	Subject Spotter
AWARD NUMBER: 24-11659-A0001-0	SPONSOR AMOUNT:	29,652
PROPOSAL ID: GM009913	PROJECT BEGIN DATE:	01-SEP-2024
PROJECT: 8007605	PROJECT END DATE:	02-APR-2025
PI: La Beaud,Elizabeth Victoria	DISCIPLINE:	University Libraries
Provost and VP for Acad Affair TOTAL		29,652
PRIME SPONSOR:National Endowment for the Humanities	PROJECT TITLE:	Dirt & Deeds in Mississippi/Impressions of the Struggle
AWARD NUMBER: RG25-23-231	SPONSOR AMOUNT:	790
PROPOSAL ID: GM009905	PROJECT BEGIN DATE:	13-MAR-2025
PROJECT: 8007594	PROJECT END DATE:	30-JUN-2025
PI: Stuart,Lorraine A	DISCIPLINE:	McCain Library and Archives

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University Libraries TOTAL		790
TOTAL Provost and VP for Acad Affair		30,442
Vice President for Research		
PRIME SPONSOR:U.S. Department of the Interior	PROJECT TITLE:	Sport Fish Tag and Release in Mississippi Coastal Waters and the Adjacent Gulf of Mexico
AWARD NUMBER:	SPONSOR AMOUNT:	74,020
PROPOSAL ID: GM009886	PROJECT BEGIN DATE:	01-JAN-2025
PROJECT: 8007574	PROJECT END DATE:	31-DEC-2025
PI: Hendon,Jill	DISCIPLINE:	GCRL Center for Fisheries Rese
COPI: Higgs,Jeremy M		
PRIME SPONSOR:U.S. Department of Commerce	PROJECT TITLE:	OECI: Raman Invader
AWARD NUMBER: 7525-10212019USM	SPONSOR SUPP FUND:	134,312 *
PROPOSAL ID: GM009441	PROJECT BEGIN DATE:	01-JUL-2019
PROJECT: 8007051	PROJECT END DATE:	30-JUN-2025
PROJECT: 8007052		
PROJECT: 8007053		
PROJECT: 8007054		
PROJECT: 8007056		
PROJECT: 8007057		
PROJECT: 8007058		
PROJECT: 8007195		
PROJECT: 8007253		
PROJECT: 8007293		
PROJECT: 8007598		
PI: Lucas,Kelly Lynn	DISCIPLINE:	Hydrographic Science Research
COPI: Hamdan,Leila J		
COPI: Macelloni,Leonardo		
COPI: Howden,Stephan D		
COPI: Hayes,Christopher Tyler		
PRIME SPONSOR:MS Department of Rehabilitation Services	PROJECT TITLE:	Customized Employment Specialists
AWARD NUMBER: 25-331-1000-402	SPONSOR AMOUNT:	50,000
PROPOSAL ID: GM009909	PROJECT BEGIN DATE:	01-FEB-2025
PROJECT: 8007601	PROJECT END DATE:	31-JAN-2026
PI: Robertson,Beth Ann	DISCIPLINE:	Institute for Disability Study
PRIME SPONSOR:University Corp. for Atmospheric Researc	PROJECT TITLE:	NOSB Hurricane Bowl 2025
AWARD NUMBER: PO# P2037960	SPONSOR AMOUNT:	4,500
PROPOSAL ID: GM009917	PROJECT BEGIN DATE:	01-JAN-2025
PROJECT: 8007609	PROJECT END DATE:	30-JUN-2025
PI: Kastler,Jessica A	DISCIPLINE:	Marine Education Center
PRIME SPONSOR:U.S. Department of Commerce	PROJECT TITLE:	A FARMS Approach to Address Oyster Mortality and Improve Production in the South's Emergent Off-bottom Oyster Aquaculture Industry
AWARD NUMBER: USM-2025-01	SPONSOR AMOUNT:	7,495
PROPOSAL ID: GM009919	PROJECT BEGIN DATE:	01-JAN-2025
PROJECT: 8007611	PROJECT END DATE:	31-DEC-2026
PI: Gima,Megan E	DISCIPLINE:	Thad Cochran Marine Aquacultur
COPI: Blaylock,Reginald B		
COPI: Saillant,Eric		

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PRIME SPONSOR:	National Aeronautics and Space Admin	PROJECT TITLE:	IPA: Robert Hammond NASA support
AWARD NUMBER:	IPA-R.Hammond	SPONSOR AMOUNT:	288,644
PROPOSAL ID:	GM009916	PROJECT BEGIN DATE:	01-APR-2025
PROJECT:	8007608	PROJECT END DATE:	31-MAR-2026
PI:	Hoselle, Karen Ann	DISCIPLINE:	Vice President for Research

Vice President for Research TOTAL		558,971
TOTAL Vice President for Research		558,971
GRAND TOTAL		3,386,974

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Prime Sponsor: National Institutes of Health Direct Sponsor: National Institutes of Health Status: Submitted Submitted Date: 17-MAR-2025 PI: Shahid Karim	Project Title: Understanding the Role of Tick Phospholipase A2 in Alpha-Gal Syndrome Sponsor Amount: 409,278.00 Project Begin Date: 01-DEC-2025 Project End Date: 30-NOV-2027 Discipline: Cell and Molecular Biology School: School of Biological, Earth, a
Prime Sponsor: National Institutes of Health Direct Sponsor: National Institutes of Health Status: Submitted Submitted Date: 17-MAR-2025 PI: Alexandre F Marques	Project Title: Targeting Parasitic Pathways: Novel Antibody Interventions for Chronic Chagas Disease Sponsor Amount: 401,778.00 Project Begin Date: 01-DEC-2025 Project End Date: 30-NOV-2027 Discipline: Cell and Molecular Biology School: School of Biological, Earth, a
Prime Sponsor: National Science Foundation Direct Sponsor: National Science Foundation Status: Submitted Submitted Date: 03-MAR-2025 PI: Nicole Phillips	Project Title: MCA: Development of 'smart' biomaterials to improve environmental DNA capture in aquatic environments Sponsor Amount: 273,137.00 Project Begin Date: 01-SEP-2025 Project End Date: 31-AUG-2028 Discipline: Ecology and Organismal Biology School: School of Biological, Earth, a
Prime Sponsor: National Institutes of Health Direct Sponsor: National Institutes of Health Status: Submitted Submitted Date: 05-MAR-2025 PI: Alexandre F Marques	Project Title: Harnessing the Immune System to Fight Tick-Borne Disease Sponsor Amount: 3,052,123.00 Project Begin Date: 01-SEP-2025 Project End Date: 31-AUG-2030 Discipline: School of Biological, Earth, a School: School of Biological, Earth, a
School of Biological, Earth, a TOTAL: 4,136,316.00	
Prime Sponsor: Spencer Foundation Direct Sponsor: Spencer Foundation Status: Submitted Submitted Date: 26-MAR-2025 PI: Yuan Sun CPI: Fan Zhang	Project Title: RoboSite: Leveraging Virtual Field Trips for Robotics Training in Construction Sponsor Amount: 39,034.00 Project Begin Date: 01-JAN-2026 Project End Date: 31-DEC-2027 Discipline: Construction and Design School: ASCODS
ASCODS TOTAL: 39,034.00	

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Prime Sponsor: U.S. Dept of Health and Human Services
Direct Sponsor: University of Alabama
Status: Submitted
Submitted Date: 03-MAR-2025
PI: Vijay Rangachari

Project Title: Investigating TDP-43-Abeta interactions in ADRDs
Sponsor Amount: 210,000.00
Project Begin Date: 01-JAN-2026
Project End Date: 31-DEC-2027
Discipline: Chemistry & Biochemistry
School: ASMANS

ASMANS TOTAL: 210,000.00

Prime Sponsor: U.S. Dept of Health and Human Services
Direct Sponsor: National Institutes of Health
Status: Submitted
Submitted Date: 07-MAR-2025
PI: Vijay Rangachari

Project Title: Mechanisms of TDP43 - a-synuclein heterotypic amyloids as distinct causative agents in TDP-43 proteinopathies
Sponsor Amount: 3,761,782.00
Project Begin Date: 01-JAN-2026
Project End Date: 31-DEC-2030
Discipline: Chemistry & Biochemistry
School: ASMANS

ASMANS TOTAL: 3,761,782.00

Prime Sponsor: National Aeronautics and Space Admin
Direct Sponsor: National Aeronautics and Space Admin
Status: Submitted
Submitted Date: 14-MAR-2025
PI: Wei Wu

Project Title: Developing a NASA Data-Driven Decision-Support Tool for Conserving Endangered Longleaf Pine/Slash Pine Savannas Through Prescribed Fires
Sponsor Amount: 1,176,434.00
Project Begin Date: 01-OCT-2025
Project End Date: 30-SEP-2029
Discipline: Coastal Sciences
School: ASOSAE

ASOSAE TOTAL: 1,176,434.00

Prime Sponsor: U.S. Department of Commerce
Direct Sponsor: University of Rhode Island
Status: Submitted
Submitted Date: 10-MAR-2025
PI: Stephan D Howden
CPI: Anand Devappa Hiroji

Project Title: OECI Year 7 - Aquaculture AUV Surveys 2
Sponsor Amount: 690,119.00
Project Begin Date: 01-JUL-2025
Project End Date: 30-JUN-2027
Discipline: Marine Science
School: ASOSAE

ASOSAE TOTAL: 690,119.00

Prime Sponsor: U.S. Department of Commerce	Project Title: OECI Year 7 - Level 2 Data Products / Habitat Mapping
Direct Sponsor: University of Rhode Island	Sponsor Amount: 66,342.00
Status: Submitted	Project Begin Date: 01-JUL-2025
Submitted Date: 10-MAR-2025	Project End Date: 30-JUN-2026
PI: Anand Devappa Hiroji	Discipline: Marine Science
	School: ASOSAE
ASOSAE TOTAL: 66,342.00	
Prime Sponsor: U.S. Department of Commerce	Project Title: Y6 NE Monument ROV
Direct Sponsor: University of Rhode Island	Sponsor Amount: 246,666.00
Status: Submitted	Project Begin Date: 01-JUL-2024
Submitted Date: 03-MAR-2025	Project End Date: 30-JUN-2029
PI: Leila J Hamdan	Discipline: School of Ocean Science and En
	School: ASOSAE
ASOSAE TOTAL: 246,666.00	
Prime Sponsor: U.S. Department of Commerce	Project Title: OECI Year 7 Monterrey D Multi-Vehicle
Direct Sponsor: University of Rhode Island	Sponsor Amount: 487,897.00
Status: Submitted	Project Begin Date: 01-JUL-2025
Submitted Date: 10-MAR-2025	Project End Date: 30-JUN-2026
PI: Leila J Hamdan	Discipline: School of Ocean Science and En
	School: ASOSAE
ASOSAE TOTAL: 487,897.00	
Prime Sponsor: U.S. Department of Commerce	Project Title: OECI Year 7 Navigator Cohort - OE Sensors
Direct Sponsor: University of Rhode Island	Sponsor Amount: 413,000.00
Status: Submitted	Project Begin Date: 01-JUL-2025
Submitted Date: 10-MAR-2025	Project End Date: 30-JUN-2026
PI: Leila J Hamdan	Discipline: School of Ocean Science and En
	School: ASOSAE
ASOSAE TOTAL: 413,000.00	

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Prime Sponsor: U.S. Department of Commerce
Direct Sponsor: University of Rhode Island
Status: Submitted
Submitted Date: 10-MAR-2025
PI: Leila J Hamdan
CPI: Stephan D Howden

Project Title: OECI Year 7 - 32. Caribbean Saildrone Sound Velocity Profiler
Sponsor Amount: 235,469.00
Project Begin Date: 01-JUL-2025
Project End Date: 30-JUN-2026
Discipline: School of Ocean Science and En
School: ASOSAE

ASOSAE TOTAL: 235,469.00

Prime Sponsor: U.S. Department of Commerce
Direct Sponsor: University of Rhode Island
Status: Submitted
Submitted Date: 03-MAR-2025
PI: Leila J Hamdan

Project Title: Y5C NE Monument ROV
Sponsor Amount: 134,312.00
Project Begin Date: 01-JUL-2019
Project End Date: 30-JUN-2025
Discipline: School of Ocean Science and En
School: ASOSAE

ASOSAE TOTAL: 134,312.00

Prime Sponsor: U.S. Department of Commerce
Direct Sponsor: University of Rhode Island
Status: Submitted
Submitted Date: 10-MAR-2025
PI: Leila J Hamdan

Project Title: OECI Year 7 - Artificial Reef Exploration USS United States
Sponsor Amount: 244,270.00
Project Begin Date: 01-JUL-2025
Project End Date: 30-JUN-2027
Discipline: School of Ocean Science and En
School: ASOSAE

ASOSAE TOTAL: 244,270.00

Prime Sponsor: U.S. Department of Defense
Direct Sponsor: Strategic Environmental Research and Development Program
Status: Submitted
Submitted Date: 13-MAR-2025
PI: James W Rawlins

Project Title: Systematic Understanding for Sustainable Flexible Primer Coating for Aircraft Replacement Technology Platform
Sponsor Amount: 1,425,000.00
Project Begin Date: 01-JUN-2026
Project End Date: 31-JAN-2029
Discipline: Polymer Science and Engineerin
School: ASPSAE

ASPSAE TOTAL: 1,425,000.00

Prime Sponsor: White Graphene Ltd	Project Title: White Graphene
Direct Sponsor: White Graphene Ltd	Sponsor Amount: 20,687.00
Status: Submitted	Project Begin Date: 25-FEB-2025
Submitted Date: 07-MAR-2025	Project End Date: 30-APR-2025
PI: Olivia Devon Brooks McNair	Discipline: Polymer Science and Engineerin
	School: ASPSAE
ASPSAE TOTAL: 20,687.00	
Prime Sponsor: U.S. Dept of Health and Human Services	Project Title: A biomimetic PA scaffold to promote dermal regeneration with adipose derived ste-
Direct Sponsor: National Institutes of Health	m cells.
Status: Submitted	Sponsor Amount: 429,400.00
Submitted Date: 17-MAR-2025	Project Begin Date: 01-JAN-2026
PI: Tristan De Vere Clemons	Project End Date: 31-DEC-2027
	Discipline: Polymer Science and Engineerin
	School: ASPSAE
ASPSAE TOTAL: 429,400.00	
Prime Sponsor: American Chemical Society	Project Title: Modeling Thermal Percolation and Thermal Enhancement of 1-D Boron Nitride Polybe-
Direct Sponsor: American Chemical Society	nzoxazine Composites
Status: Submitted	Sponsor Amount: 110,000.00
Submitted Date: 13-MAR-2025	Project Begin Date: 01-SEP-2025
PI: Olivia Devon Brooks McNair	Project End Date: 31-AUG-2027
	Discipline: Polymer Science and Engineerin
	School: ASPSAE
ASPSAE TOTAL: 110,000.00	
Prime Sponsor: Composite Technology Concepts	Project Title: Quasi-Static Compression Test
Direct Sponsor: Composite Technology Concepts	Sponsor Amount: 5,467.00
Status: Submitted	Project Begin Date: 01-FEB-2025
Submitted Date: 03-MAR-2025	Project End Date: 31-MAY-2025
PI: Jeffrey Stuart Wiggins	Discipline: Polymer Science and Engineerin
	School: ASPSAE
ASPSAE TOTAL: 5,467.00	

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Prime Sponsor: U.S. Department of Agriculture
Direct Sponsor: University of Mississippi
Status: Submitted
Submitted Date: 18-MAR-2025
PI: Marjuyua E Lartey

Project Title: Institute of Child Nutrition Applied Research Division 2025
Sponsor Amount: 1,056,739.00
Project Begin Date: 01-JUL-2025
Project End Date: 31-MAR-2028
Discipline: Institute of Child Nutrition
School: DEAN'S OFFICE EHEDUC

DEAN'S OFFICE EHEDUC TOTAL: 1,056,739.00

Prime Sponsor: Mississippi Council on Developmental Disabilities
Direct Sponsor: Mississippi Council on Developmental Disabilities
Status: Submitted
Submitted Date: 04-MAR-2025
PI: Bryan Kenneth Spuhler
CPI: Lindsay Wright

Project Title: Maximizing Independence Through Everyday Advocacy (MITEA)
Sponsor Amount: 55,395.00
Project Begin Date: 01-JUL-2025
Project End Date: 30-JUN-2026
Discipline: Child and Family Studies
School: EHCAFS

EHCAFS TOTAL: 55,395.00

Prime Sponsor: Mississippi Council on Developmental Disabilities
Direct Sponsor: Mississippi Council on Developmental Disabilities
Status: Submitted
Submitted Date: 05-MAR-2025
PI: Michelle Marchese Jeanfreau
CPI: Chelsey Leigh Holden

Project Title: SAFE
Sponsor Amount: 70,656.00
Project Begin Date: 01-JUL-2025
Project End Date: 30-JUN-2026
Discipline: Child and Family Studies
School: EHCAFS

EHCAFS TOTAL: 70,656.00

Prime Sponsor: Mississippi Commission for Volunteer Services
Direct Sponsor: Mississippi Commission for Volunteer Services
Status: Submitted
Submitted Date: 04-MAR-2025
PI: Andrea Krell

Project Title: AmeriCorps Teacher Residency Program Year 2
Sponsor Amount: 680,557.00
Project Begin Date: 01-JUL-2025
Project End Date: 30-JUN-2026
Discipline: Curriculum Instruction and Spe
School: EHEDUC

EHEDUC TOTAL: 680,557.00

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Prime Sponsor: Spencer Foundation	Project Title: Bridging Law and Higher Education: Exploring the Training and Academic Preparation of Higher Education Law Faculty in U.S. Graduate and Doctoral Programs
Direct Sponsor: Spencer Foundation	Sponsor Amount: 50,000.00
Status: Submitted	Project Begin Date: 01-JAN-2026
Submitted Date: 11-MAR-2025	Project End Date: 30-APR-2028
PI: Andrew Scott Herridge	Discipline: Educational Research and Admin
	School: EHEDUC
EHEDUC TOTAL: 50,000.00	
Prime Sponsor: Multiplier	Project Title: Matching Educational Research to a Credible Journal: An AI-Based Approach to Open Scholarship
Direct Sponsor: Multiplier	Sponsor Amount: 9,721.00
Status: Submitted	Project Begin Date: 15-MAY-2025
Submitted Date: 06-MAR-2025	Project End Date: 01-DEC-2025
PI: Zachary Wayne Taylor	Discipline: Educational Research and Admin
CPI: Kayla Dawne Stan	School: EHEDUC
EHEDUC TOTAL: 9,721.00	
Prime Sponsor: Long Beach School District	Project Title: LBSD Externship Project 2025
Direct Sponsor: Long Beach School District	Sponsor Amount: 27,126.00
Status: Submitted	Project Begin Date: 01-AUG-2025
Submitted Date: 20-MAR-2025	Project End Date: 31-JUL-2026
PI: Kourtney Rebecca Kromminga	Discipline: Psychology
	School: EHPSYC
EHPSYC TOTAL: 27,126.00	
Prime Sponsor: Forrest County Agriculture High School	Project Title: FCAHS Psychology Externship Project 2025
Direct Sponsor: Forrest County Agriculture High School	Sponsor Amount: 46,300.00
Status: Submitted	Project Begin Date: 01-AUG-2025
Submitted Date: 24-MAR-2025	Project End Date: 31-JUL-2026
PI: Emily Rogers DeFouw	Discipline: Psychology
CPI: Kourtney Rebecca Kromminga	School: EHPSYC
EHPSYC TOTAL: 46,300.00	

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Prime Sponsor: Walthall County School District
Direct Sponsor: Walthall County School District
Status: Submitted
Submitted Date: 27-MAR-2025
PI: Emily Rogers DeFouw

Project Title: WCSD School Psychology Externship Project 2025
Sponsor Amount: 24,900.00
Project Begin Date: 01-AUG-2025
Project End Date: 31-JUL-2026
Discipline: Psychology
School: EHPSYC

EHPSYC TOTAL: 24,900.00

Prime Sponsor: Petal School District
Direct Sponsor: Petal School District
Status: Submitted
Submitted Date: 20-MAR-2025
PI: Kourtney Rebecca Kromminga

Project Title: Petal SD Externship Project 2025
Sponsor Amount: 24,400.00
Project Begin Date: 01-AUG-2025
Project End Date: 31-JUL-2026
Discipline: Psychology
School: EHPSYC

EHPSYC TOTAL: 24,400.00

Prime Sponsor: American Heart Association
Direct Sponsor: American Heart Association
Status: Submitted
Submitted Date: 11-MAR-2025
PI: Jennifer Lemacks
CPI: Felix Twum
CPI: Lila de Tantillo
CPI: Tammy Greer

Project Title: Planning for Nutrition360: Full Circle Strategies to Address Nutrition for Cardiometabolic Health
Sponsor Amount: 99,355.00
Project Begin Date: 01-JUL-2025
Project End Date: 30-JUN-2026
Discipline: CNHP - Dean's Office
School: DEAN'S OFFICE CON

DEAN'S OFFICE CON TOTAL: 99,355.00

Prime Sponsor: Mississippi Commission for Volunteer Services
Direct Sponsor: Mississippi Commission for Volunteer Services
Status: Submitted
Submitted Date: 07-MAR-2025
PI: Vickie Reed

Project Title: USM Public Health AmeriCorps Planning Grant
Sponsor Amount: 107,278.00
Project Begin Date: 01-SEP-2025
Project End Date: 31-AUG-2026
Discipline: Department of Public Health
School: NHHPRO

NHHPRO TOTAL: 107,278.00

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Prime Sponsor:	Sigma Theta Tau International Honor Society of Nursing	Project Title:	Health, Harmony, and Hope: A Study on the Needs of Elderly African American Single Men
Direct Sponsor:	Sigma Theta Tau International Honor Society of Nursing	Sponsor Amount:	8,000.00
Status:	Submitted	Project Begin Date:	01-AUG-2025
Submitted Date:	25-MAR-2025	Project End Date:	31-JUL-2026
PI:	Oscar D Lee	Discipline:	Leadership & Advanced Nursing
		School:	NHLANP
			NHLANP TOTAL: 8,000.00
Prime Sponsor:	Hearing Health Foundation	Project Title:	Ambient noise levels and auditory evoked responses recorded from participants with and without hearing loss in a home environment and a sound-treated enclosure
Direct Sponsor:	Hearing Health Foundation	Sponsor Amount:	27,956.00
Status:	Submitted	Project Begin Date:	01-OCT-2025
Submitted Date:	02-MAR-2025	Project End Date:	30-SEP-2026
PI:	Sangamanatha Ankmal Veeranna	Discipline:	Speech and Hearing Science
CPI:	Charles Gordon Marx	School:	NHSAHS
			NHSAHS TOTAL: 27,956.00
Prime Sponsor:	Hearing Health Foundation	Project Title:	The Cost of Exposure to Marching Band Noise: Evaluating Hearing and Balance Health in Former Marching Band Members
Direct Sponsor:	Hearing Health Foundation	Sponsor Amount:	30,045.00
Status:	Submitted	Project Begin Date:	01-OCT-2025
Submitted Date:	02-MAR-2025	Project End Date:	30-SEP-2026
PI:	Sangamanatha Ankmal Veeranna	Discipline:	Speech and Hearing Science
		School:	NHSAHS
			NHSAHS TOTAL: 30,045.00
Prime Sponsor:	United Way of Southeast Mississippi	Project Title:	United Way of SE MS FY26 and FY27 - DuBard
Direct Sponsor:	United Way of Southeast Mississippi	Sponsor Amount:	74,276.00
Status:	Submitted	Project Begin Date:	01-APR-2025
Submitted Date:	03-MAR-2025	Project End Date:	31-MAR-2027
PI:	Alison Suzanne Webster	Discipline:	Speech and Hearing Science
CPI:	Steven J Cloud	School:	NHSAHS
			NHSAHS TOTAL: 74,276.00

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Prime Sponsor: U.S. Department of the Interior
Direct Sponsor: National Fish and Wildlife Foundation
Status: Submitted
Submitted Date: 01-MAR-2025
PI: Kelly Marie Darnell
CPI: Patrick D Biber

Project Title: Establishing baseline seagrass condition to inform restoration
Sponsor Amount: 178,669.00
Project Begin Date: 01-MAR-2025
Project End Date: 28-FEB-2029
Discipline: GCRL Administration
School: VP FOR RESEARCH

VP FOR RESEARCH TOTAL: 178,669.00

Prime Sponsor: Federal Emergency Management Agency
Direct Sponsor: Mississippi Emergency Management Agency
Status: Submitted
Submitted Date: 07-MAR-2025
PI: Kelly Marie Darnell
CPI: Lucas A Applewhite

Project Title: Increasing durability of Gulf Coast Research Laboratory infrastructure
Sponsor Amount: 2,400,000.00
Project Begin Date: 01-JUL-2025
Project End Date: 30-JUN-2027
Discipline: GCRL Administration
School: VP FOR RESEARCH

VP FOR RESEARCH TOTAL: 2,400,000.00

Prime Sponsor: U.S. Department of Commerce
Direct Sponsor: Texas A & M
Status: Submitted
Submitted Date: 19-MAR-2025
PI: Jeremy Higgs

Project Title: Post-release mortality of juvenile North Atlantic swordfish (Xiphias gladius) in-
their nursery grounds
Sponsor Amount: 44,999.00
Project Begin Date: 01-SEP-2025
Project End Date: 28-FEB-2027
Discipline: GCRL Center for Fisheries Rese
School: VP FOR RESEARCH

VP FOR RESEARCH TOTAL: 44,999.00

Prime Sponsor: Mississippi Council on Developmental Disabilities
Direct Sponsor: Mississippi Council on Developmental Disabilities
Status: Submitted
Submitted Date: 07-MAR-2025
PI: Rebecca Campbell Holland

Project Title: Pathway Weavers
Sponsor Amount: 26,891.00
Project Begin Date: 01-JUL-2025
Project End Date: 30-JUN-2026
Discipline: Institute for Disability Study
School: VP FOR RESEARCH

VP FOR RESEARCH TOTAL: 26,891.00

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Prime Sponsor: Mississippi Council on Developmental Disabilities
Direct Sponsor: Mississippi Council on Developmental Disabilities
Status: Submitted
Submitted Date: 07-MAR-2025
PI: Leslie Christen Lavergne

Project Title: Family Advocacy Network - DD
Sponsor Amount: 70,000.00
Project Begin Date: 01-JUL-2025
Project End Date: 30-JUN-2026
Discipline: Institute for Disability Study
School: VP FOR RESEARCH

VP FOR RESEARCH TOTAL: 70,000.00

Prime Sponsor: U.S. Department of Commerce
Direct Sponsor: University of Rhode Island
Status: Submitted
Submitted Date: 10-MAR-2025
PI: Jessica A Kastler

Project Title: OECI Year 7 Bridge To Ocean Exploration - Gulf Coast (B20E- Gulf Coast)
Sponsor Amount: 496,643.00
Project Begin Date: 01-JUL-2025
Project End Date: 30-JUN-2026
Discipline: Marine Education Center
School: VP FOR RESEARCH

VP FOR RESEARCH TOTAL: 496,643.00

Prime Sponsor: University Corp. for Atmospheric Research
Direct Sponsor: University Corp. for Atmospheric Research
Status: Submitted
Submitted Date: 01-MAR-2025
PI: Jessica A Kastler
CPI: Samantha J Capers

Project Title: NOSB Hurricane Bowl 2025
Sponsor Amount: 4,500.00
Project Begin Date: 01-JAN-2025
Project End Date: 30-JUN-2025
Discipline: Marine Education Center
School: VP FOR RESEARCH

VP FOR RESEARCH TOTAL: 4,500.00

Prime Sponsor: U.S. Department of Commerce
Direct Sponsor: University of Rhode Island
Status: Submitted
Submitted Date: 10-MAR-2025
PI: Jessica A Kastler

Project Title: OECI Year 7 Outreach Accelerator
Sponsor Amount: 12,623.00
Project Begin Date: 01-JUL-2025
Project End Date: 30-JUN-2026
Discipline: Marine Education Center
School: VP FOR RESEARCH

VP FOR RESEARCH TOTAL: 12,623.00

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Prime Sponsor: U.S. Department of Commerce	Project Title: OECI Year 7 - Edge Computing for Uncrewed Systems
Direct Sponsor: University of Rhode Island	Sponsor Amount: 395,339.00
Status: Submitted	Project Begin Date: 01-JUL-2025
Submitted Date: 10-MAR-2025	Project End Date: 30-JUN-2026
PI: Vishwamithra Sunkara	Discipline: Ocean Enterprise
CPI: Stephan D Howden	School: VP FOR RESEARCH
VP FOR RESEARCH TOTAL: 395,339.00	
Prime Sponsor: U.S. Department of Commerce	Project Title: OECI Year 7 - 34. Enhancing OECI Data Utilization with AI-Driven Data Products using CUBenet as a Testbed
Direct Sponsor: University of Rhode Island	Sponsor Amount: 135,458.00
Status: Submitted	Project Begin Date: 01-JUL-2025
Submitted Date: 10-MAR-2025	Project End Date: 30-JUN-2026
PI: Vishwamithra Sunkara	Discipline: Ocean Enterprise
	School: VP FOR RESEARCH
VP FOR RESEARCH TOTAL: 135,458.00	
Prime Sponsor: National Council of University Research Administrators	Project Title: Advancing Research Administration: An Innovative Approach to Interactive Learning and Grant Proposal Development
Direct Sponsor: National Council of University Research Administrators	Sponsor Amount: 10,754.00
Status: Submitted	Project Begin Date: 01-JUL-2025
Submitted Date: 21-MAR-2025	Project End Date: 30-JUN-2026
PI: Alexandra Schneider	Discipline: Office of Research Administration
	School: VP FOR RESEARCH
VP FOR RESEARCH TOTAL: 10,754.00	
Prime Sponsor: Mississippi Department of Marine Resources	Project Title: Annual Seatrout juvenile Production costs for 20,000 to 30,000 6-8 inch seatrout- (15-20 cm, 180-250 days/ run).
Direct Sponsor: Mississippi Department of Marine Resources	Sponsor Amount: 84,939.00
Status: Submitted	Project Begin Date: 01-JUL-2025
Submitted Date: 20-MAR-2025	Project End Date: 31-MAR-2026
PI: Reginald B Blaylock	Discipline: Thad Cochran Marine Aquaculture
CPI: Angelos Apeitos	School: VP FOR RESEARCH
VP FOR RESEARCH TOTAL: 84,939.00	

Prime Sponsor:	Mississippi Department of Marine Resources	Project Title:	Oyster Restoration in the Mississippi Sound and Surrounding Estuaries Using Innovative Techniques
Direct Sponsor:	Mississippi Department of Marine Resources	Sponsor Amount:	1,610,715.00
Status:	Submitted	Project Begin Date:	01-JUL-2025
Submitted Date:	27-MAR-2025	Project End Date:	30-JUN-2028
PI:	Megan E Gima	Discipline:	Thad Cochran Marine Aquacultur
CPI:	Reginald B Blaylock	School:	VP FOR RESEARCH
VP FOR RESEARCH TOTAL:			1,610,715.00
Prime Sponsor:	National Aeronautics and Space Admin	Project Title:	IPA: Robert Hammond NASA support
Direct Sponsor:	National Aeronautics and Space Admin	Sponsor Amount:	288,644.00
Status:	Submitted	Project Begin Date:	01-APR-2025
Submitted Date:	15-MAR-2025	Project End Date:	31-MAR-2026
PI:	Karen Ann Hoselle	Discipline:	Vice President for Research
		School:	VP FOR RESEARCH
VP FOR RESEARCH TOTAL:			288,644.00
TOTAL:			21,985,073.00
Proposal Activity Grand Total:			21,985,073.00