



THE UNIVERSITY OF
SOUTHERN MISSISSIPPI.

Report of Proposals and Awards
For August
Fiscal Year 2026

Two Year Comparison

Funding Dollars

2025 August	18,922,738		
2026 August	\$18,688,083	(\$234,655)	Over/Under for the month
YTD FY25	\$18,922,738	\$18,922,738	
YTD FY26	\$18,688,083	(\$234,655)	Over/Under for the year

Funded Projects

2025 August	29		
2026 August	24	(5)	Over/Under for the month
YTD FY25	55		
YTD FY26	43	(12)	Over/Under for the year

Submitted Projects

2025 August	39		
2026 August	34	(5)	Over/Under for the month
YTD FY25	75		
YTD FY26	60	(15)	Over/Under for the year

Monthly YTD

	FY 2025			FY 2026		
	Submitted	Funded	Dollars	Submitted	Funded	Dollars
July	36	26	\$10,132,831	26	19	\$11,582,540
August	39	29	\$8,789,907	34	24	\$7,105,543
September	34	43	\$19,861,274	0	0	\$0
October	26	31	\$14,745,530	0	0	\$0
November	40	25	\$2,447,007	0	0	\$0
December	14	12	\$3,700,599	0	0	\$0
January	32	20	\$5,779,909	0	0	\$0
February	40	30	\$4,097,810	0	0	\$0
March	53	24	\$3,386,974	0	0	\$0
April	30	18	\$3,543,927	0	0	\$0
May	58	17	\$6,443,503	0	0	\$0
June	52	27	\$4,123,855	0	0	\$0
Totals to Date	454	302	\$87,053,126	60	43	\$18,688,083

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08/01/2025 - 08/31/2025

College of Arts and Sciences

PRIME SPONSOR:National Science Foundation	PROJECT TITLE:	Ant community responses to hurricanes: a functional approach
AWARD NUMBER: 2234694	SPONSOR SUPP FUND:	53,000 *
PROPOSAL ID: GM009608	PROJECT BEGIN DATE:	01-SEP-2022
PROJECT: 8007235	PROJECT END DATE:	31-AUG-2027
PI: Schaefer, Jacob F	DISCIPLINE:	Ecology and Organismal Biology
COPI: Anthony, Kathryn Elizabeth		
PRIME SPONSOR:U.S. Department of the Interior	PROJECT TITLE:	Monitoring of mark-recapture populations and investigation of the spatial extent and impact of hook ingestion on the alligator snapping turtle, Macrochelys temminckii, in Mississippi
AWARD NUMBER: Section 6 Segment 40	SPONSOR AMOUNT:	160,000
PROPOSAL ID: GM009986	PROJECT BEGIN DATE:	01-JAN-2025
PROJECT: 8007693	PROJECT END DATE:	31-DEC-2027
PI: Qualls, Carl	DISCIPLINE:	Ecology and Organismal Biology
PRIME SPONSOR:National Science Foundation	PROJECT TITLE:	NSF GRFP Fellowship - Kayla McCulloch - Tenure Year 1
AWARD NUMBER: 2234694	SPONSOR AMOUNT:	53,000
PROPOSAL ID: GM009991	PROJECT BEGIN DATE:	01-SEP-2025
PROJECT: 8007701	PROJECT END DATE:	31-AUG-2026
PI: Phillips, Nicole	DISCIPLINE:	Ecology and Organismal Biology
COPI: Anthony, Kathryn Elizabeth		
PRIME SPONSOR:U.S. Department of Defense	PROJECT TITLE:	Dendrochronological Investigations to Evaluate Forest Ecosystems
AWARD NUMBER: W912HZ-24-2-0007	SPONSOR SUPP FUND:	69,615 *
PROPOSAL ID: GM009694	PROJECT BEGIN DATE:	06-FEB-2024
PROJECT: 8007338	PROJECT END DATE:	31-JAN-2026
PI: Tucker, Clay	DISCIPLINE:	Geography & Geology
PRIME SPONSOR:The National Academies	PROJECT TITLE:	Mississippi Gulf Coast Environmental Justice STEMM Leadership Development Program
AWARD NUMBER: 2000013265-USM	SPONSOR SUPP FUND:	54,680 *
PROPOSAL ID: GM009339	PROJECT BEGIN DATE:	01-APR-2021
PROJECT: 8006937	PROJECT END DATE:	31-MAR-2026
PI: Walker, Jennifer	DISCIPLINE:	School of Biological, Earth, a
COPI: Holt, David Harms		
COPI: Svatek, Rachel Anne Gisewhite		
COPI: Foley, Christopher D		
School of Biological, Earth, a TOTAL		390,295
PRIME SPONSOR:National Science Foundation	PROJECT TITLE:	Collaborative Research: RI:Small: Use-Inspired RL for Many-Agent Contexts: Coopetition, Partial Observability, and Dynamic Types
AWARD NUMBER: 2530001	SPONSOR AMOUNT:	299,743
PROPOSAL ID: GM009987	PROJECT BEGIN DATE:	01-JAN-2026
PROJECT: 8007694	PROJECT END DATE:	31-DEC-2028
PI: Banerjee, Bikramjit	DISCIPLINE:	Computing Sciences & Computer

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School of Computing Sciences & TOTAL		299,743
PRIME SPONSOR:U.S. Department of Defense	PROJECT TITLE:	Research Assistant, Center for Military History
AWARD NUMBER: W56HZV22CL022	SPONSOR SUPP FUND:	81,940 *
PROPOSAL ID: GM009368	PROJECT BEGIN DATE:	01-AUG-2022
PROJECT: 8006970	PROJECT END DATE:	31-JUL-2025
PI: Swope,Kenneth M	DISCIPLINE:	History
School of Humanities TOTAL		81,940
PRIME SPONSOR:U.S. Dept of Health and Human Services	PROJECT TITLE:	New Inhibitors Targeting HIV-1 Integrase During Viral Maturation
AWARD NUMBER: 1R01AI140985-01A1	SPONSOR SUPP FUND:	367,797 *
PROPOSAL ID: GM008781	PROJECT BEGIN DATE:	08-AUG-2019
PROJECT: 8006350	PROJECT END DATE:	31-JUL-2026
PROJECT: 8007683	DISCIPLINE:	Chemistry & Biochemistry
PI: Kessl,Jacques Jean		
COPI: Donahue,Matthew G		
PRIME SPONSOR:National Science Foundation	PROJECT TITLE:	Investigation of Masked Acyl Cyanides in Organocatalyzed Reactions
AWARD NUMBER: 2452266	SPONSOR AMOUNT:	478,216
PROPOSAL ID: GM009978	PROJECT BEGIN DATE:	01-AUG-2025
PROJECT: 8007684	PROJECT END DATE:	31-JUL-2029
PI: Pigza,Julie A	DISCIPLINE:	Chemistry & Biochemistry
PRIME SPONSOR:National Science Foundation	PROJECT TITLE:	REU Site: Deep Learning for Dynamical Systems in Biological and Physical Sciences
AWARD NUMBER: 2447675	SPONSOR AMOUNT:	301,326
PROPOSAL ID: GM009983	PROJECT BEGIN DATE:	01-JUL-2025
PROJECT: 8007689	PROJECT END DATE:	30-JUN-2028
PI: Xie,Zhifu	DISCIPLINE:	Mathematics
COPI: Guan,Qingguang		
School of Mathematics and Natu TOTAL		1,147,339
PRIME SPONSOR:Pensacola & Perdido Bays Estuary Program	PROJECT TITLE:	Monitoring seagrass distribution and condition to inform comprehensive conservation and management in Pensacola and Perdido bays and estuaries, Florida
AWARD NUMBER:	SPONSOR SUPP FUND:	38,884 *
PROPOSAL ID: GM009632	PROJECT BEGIN DATE:	01-SEP-2023
PROJECT: 8007265	PROJECT END DATE:	31-AUG-2026
PI: Darnell,Kelly Marie	DISCIPLINE:	Coastal Sciences
COPI: Darnell,Michael Zachary		
PRIME SPONSOR:U.S. Department of Defense	PROJECT TITLE:	Parallel Research in Oceanography, Numerical Modeling, Ocean Bio-Optics, and Physical Processes
AWARD NUMBER: N00173-20-2-C005	SPONSOR SUPP FUND:	26,144 *
PROPOSAL ID: GM008944	PROJECT BEGIN DATE:	01-MAY-2020
PROJECT: 8006517	PROJECT END DATE:	30-APR-2026
PROJECT: 8007300		
PROJECT: 8007335		
PROJECT: 8007454		

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PROJECT:	8007629		
PROJECT:	8007692		
PI:	Trott,Corinne Beverly	DISCIPLINE:	Marine Science
COPI:	Netchaev,Dmitri A		
COPI:	Howden,Stephan D		
School of Ocean Science and En TOTAL			65,028
PRIME SPONSOR:	National Science Foundation	PROJECT TITLE:	NSF GRFP Fellowship - Carmen Dunn - Tenure Year 1
AWARD NUMBER:	2234694		
PROPOSAL ID:	GM009814	SPONSOR SUPP FUND:	53,000 *
PROJECT:	8007480	PROJECT BEGIN DATE:	01-SEP-2024
PI:	Qiang,Zhe	PROJECT END DATE:	31-AUG-2027
COPI:	Anthony,Kathryn Elizabeth	DISCIPLINE:	Polymer Science and Engineerin
PRIME SPONSOR:	National Science Foundation	PROJECT TITLE:	NSF GRFP Fellowship - Zoe Gunter - Tenure Year 1
AWARD NUMBER:	2234694	SPONSOR AMOUNT:	53,000
PROPOSAL ID:	GM009990	PROJECT BEGIN DATE:	01-SEP-2025
PROJECT:	8007700	PROJECT END DATE:	31-AUG-2026
PI:	Qiang,Zhe	DISCIPLINE:	Polymer Science and Engineerin
COPI:	Anthony,Kathryn Elizabeth		
PRIME SPONSOR:	The SPE Foundation	PROJECT TITLE:	SPE Polymer Modifier & Additives Division Scholarship
AWARD NUMBER:		SPONSOR AMOUNT:	9,750
PROPOSAL ID:	GM009993	PROJECT BEGIN DATE:	24-JUL-2025
PROJECT:	8007704	PROJECT END DATE:	23-JUL-2026
PI:	Qiang,Zhe	DISCIPLINE:	Polymer Science and Engineerin
School of Polymer Science and TOTAL			115,750
TOTAL College of Arts and Sciences			2,100,095
College of Education and Human Sciences			
PRIME SPONSOR:	U.S. Dept of Health and Human Services	PROJECT TITLE:	MS Early Childhood Inclusion Center (MECIC) - FY26
AWARD NUMBER:	6032314, 6032315, 6032316	SPONSOR AMOUNT:	2,300,084
PROPOSAL ID:	GM009979	PROJECT BEGIN DATE:	01-OCT-2025
PROJECT:	8007685	PROJECT END DATE:	30-SEP-2026
PI:	Westbrook,Alicia Gordy	DISCIPLINE:	CEHS - Dean's Office
PRIME SPONSOR:	U.S. Dept of Health and Human Services	PROJECT TITLE:	MS Lift Resource and Referral (R&R) at MECIC - FY26
AWARD NUMBER:	6032317, 6032318, 6032319	SPONSOR AMOUNT:	573,388
PROPOSAL ID:	GM009980	PROJECT BEGIN DATE:	01-OCT-2025
PROJECT:	8007686	PROJECT END DATE:	30-SEP-2026
PI:	Westbrook,Alicia Gordy	DISCIPLINE:	CEHS - Dean's Office
PRIME SPONSOR:	U.S. Department of Commerce	PROJECT TITLE:	MECIC PDG B-5 MS Lift R&R
AWARD NUMBER:	6032309 / 6032310	SPONSOR AMOUNT:	147,494
PROPOSAL ID:	GM009982	PROJECT BEGIN DATE:	03-JUL-2025
PROJECT:	8007688	PROJECT END DATE:	30-DEC-2025
PI:	Westbrook,Alicia Gordy	DISCIPLINE:	CEHS - Dean's Office

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CEHS - Dean's Office TOTAL		3,020,966
PRIME SPONSOR:Corp for National and Community Service	PROJECT TITLE:	AmeriCorps Teacher Residency Program Year 2
AWARD NUMBER: 22AFGMS0010014	SPONSOR AMOUNT:	322,000
PROPOSAL ID: GM009976	PROJECT BEGIN DATE:	01-AUG-2025
PROJECT: 8007676	PROJECT END DATE:	31-JUL-2026
PI: Krell,Andrea	DISCIPLINE:	Curriculum Instruction and Spe
PRIME SPONSOR:National Science Foundation	PROJECT TITLE:	Collaborative Research: Characterizing the emerging field of departmental change and empowering an inclusive network of practitioners
AWARD NUMBER: 2515952	SPONSOR AMOUNT:	123,502
PROPOSAL ID: GM009994	PROJECT BEGIN DATE:	01-AUG-2025
PROJECT: 8007705	PROJECT END DATE:	31-DEC-2025
PI: Rivard,Jaclyn	DISCIPLINE:	Educational Research and Admin
School of Education TOTAL		445,502
PRIME SPONSOR:National Science Foundation	PROJECT TITLE:	Fostering STEM Practices through Education, Community, and Reputational Norms
AWARD NUMBER: 2520254	SPONSOR AMOUNT:	399,672
PROPOSAL ID: GM009985	PROJECT BEGIN DATE:	15-AUG-2025
PROJECT: 8007691	PROJECT END DATE:	31-JUL-2028
PI: Sacco,Donald	DISCIPLINE:	Psychology
COPI: Wallace,Karl J		
COPI: Lemacks,Jennifer		
School of Psychology TOTAL		399,672
PRIME SPONSOR:Mississippi Department of Mental Health	PROJECT TITLE:	MS Wraparound Institute 2025-2026
AWARD NUMBER: 6032767 / 6032768	SPONSOR AMOUNT:	382,222
PROPOSAL ID: GM009992	PROJECT BEGIN DATE:	01-JUL-2025
PROJECT: 8007703	PROJECT END DATE:	30-JUN-2026
PI: Hrostowski,Susan	DISCIPLINE:	Social Work
COPI: Brazeal,Michelle		
School of Social Work TOTAL		382,222
TOTAL College of Education and Human Sciences		4,248,362
Vice President for Research		
PRIME SPONSOR:MS Enterprise for Technology, Inc.	PROJECT TITLE:	Mississippi Enterprise for Technology
AWARD NUMBER:	SPONSOR SUPP FUND:	46,004 *
PROPOSAL ID: GM009618	PROJECT BEGIN DATE:	01-JUL-2023
PROJECT: 8007245	PROJECT END DATE:	30-JUN-2025
PI: Pace,Jeff Davis	DISCIPLINE:	MS Enterprise for Technology
PRIME SPONSOR:U.S. Department of Commerce	PROJECT TITLE:	Northcentral Gulf region, Integrated Multi-Trophic Aquaculture (IMTA) demonstration, research, training, and outreach project
AWARD NUMBER: 2843JV-IMTA2-USM	SPONSOR AMOUNT:	711,082
PROPOSAL ID: GM009989	PROJECT BEGIN DATE:	01-MAY-2025
PROJECT: 8007697	PROJECT END DATE:	30-APR-2026

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PROJECT: 8007698
PROJECT: 8007699
PI: Blaylock, Reginald B
COPI: Rakocinski, Chester
COPI: Sempier, Stephen H

DISCIPLINE: Thad Cochran Marine Aquacultur

Vice President for Research TOTAL		757,086
TOTAL Vice President for Research		757,086
GRAND TOTAL		7,105,543

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Prime Sponsor: American Heart Association Direct Sponsor: American Heart Association Status: Submitted Submitted Date: 29-AUG-2025 PI: Fengwei Bai	Project Title: Interleukin 17A signaling facilitates chikungunya virus infection in the heart Sponsor Amount: 77,000.00 Project Begin Date: 01-JAN-2026 Project End Date: 31-DEC-2026 Discipline: Cell and Molecular Biology School: School of Biological, Earth, a
Prime Sponsor: U.S. Dept of Health and Human Services Direct Sponsor: National Institutes of Health Status: Submitted Submitted Date: 18-AUG-2025 PI: Nicole J Camlin	Project Title: A New Reverse Genetics Platform to Uncover Phosphatase-Driven Meiotic Control in- Oocytes Sponsor Amount: 2,375,000.00 Project Begin Date: 01-SEP-2026 Project End Date: 31-AUG-2031 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: 15-AUG-2025 PI: Nicole Phillips CPI: Kathryn Elizabeth Anthony	Project Title: NSF GRFP Fellowship - Kayla McCulloch - Tenure Year 1 Sponsor Amount: 53,000.00 Project Begin Date: 01-SEP-2025 Project End Date: 31-AUG-2026 Discipline: Ecology and Organismal Biology School: School of Biological, Earth, a
Prime Sponsor: U.S. Department of the Interior Direct Sponsor: Mississippi Department of Wildlife Fisheries & Parks Status: Submitted Submitted Date: 01-AUG-2025 PI: Jacob F Schaefer CPI: Nicole Phillips	Project Title: Use of traditional sampling and environmental DNA to aid in the monitoring and r- ecovery of Alabama Shad (Alosa alabamae) in Mississippi Sponsor Amount: 71,149.00 Project Begin Date: 01-JAN-2026 Project End Date: 01-JUN-2027 Discipline: Ecology and Organismal Biology School: School of Biological, Earth, a
Prime Sponsor: Columbia University Direct Sponsor: Columbia University Status: Submitted Submitted Date: 04-AUG-2025 PI: Jeremy R Deans	Project Title: Detached: Differences in Strain Accommodation between the Detachment Shear Zone - and the Footwall of Oceanic Core Complexes Sponsor Amount: 49,651.00 Project Begin Date: 01-JUL-2025 Project End Date: 30-JUN-2026 Discipline: Geography & Geology School: School of Biological, Earth, a

Prime Sponsor:	National Science Foundation	Project Title:	A two-way street: Assessing dynamic thermal conditions and changing mixing regimes in arc-hosted hydrothermal systems
Direct Sponsor:	University of Nevada Las Vegas	Sponsor Amount:	283,517.00
Status:	Submitted	Project Begin Date:	01-JUN-2026
Submitted Date:	22-AUG-2025	Project End Date:	31-MAY-2029
PI:	Jeremy R Deans	Discipline:	Geography & Geology
CPI:	Maria Ferris Greene Wallace	School:	School of Biological, Earth, a
School of Biological, Earth, a TOTAL:			2,909,317.00
Prime Sponsor:	Engineering Information Foundation	Project Title:	Improving Spatial Communication and Understanding in AEC Education through Gesture-Enabled Virtual Collaboration
Direct Sponsor:	Engineering Information Foundation	Sponsor Amount:	24,263.00
Status:	Submitted	Project Begin Date:	01-JAN-2026
Submitted Date:	31-AUG-2025	Project End Date:	31-DEC-2026
PI:	Yuan Sun	Discipline:	Construction and Design
		School:	ASCODS
ASCODS TOTAL:			24,263.00
Prime Sponsor:	American Chemical Society	Project Title:	High-Level Ab Initio and Machine Learning-Accelerated DFT Modeling of Petroleum-Relevant Reactions
Direct Sponsor:	American Chemical Society	Sponsor Amount:	125,000.00
Status:	Submitted	Project Begin Date:	01-SEP-2026
Submitted Date:	25-AUG-2025	Project End Date:	31-AUG-2028
PI:	Theofanis Kitsopoulos	Discipline:	School of Mathematics and Natural Sciences
		School:	ASMANS
ASMANS TOTAL:			125,000.00
Prime Sponsor:	U.S. Department of Commerce	Project Title:	Sustained Coastal Monitoring of Surface Currents in the Mississippi Bight through the Central Gulf of Mexico Ocean Observing System
Direct Sponsor:	Texas A & M	Sponsor Amount:	467,806.00
Status:	Submitted	Project Begin Date:	01-JUN-2021
Submitted Date:	15-AUG-2025	Project End Date:	31-MAY-2026
PI:	Stephan D Howden	Discipline:	Marine Science
CPI:	Arne-Roland Diercks	School:	ASOSAE
CPI:	Christopher Tyler Hayes		
ASOSAE TOTAL:			467,806.00

Prime Sponsor: National Science Foundation	Project Title: Utilizing UVP datasets from the GP17-OCE and GP17-ANT campaign to investigate particle dynamics and their pivotal role in trace metal cycling.
Direct Sponsor: National Science Foundation	Sponsor Amount: 354,329.00
Status: Submitted	Project Begin Date: 15-JAN-2026
Submitted Date: 12-AUG-2025	Project End Date: 14-JAN-2029
PI: Wokil Bam	Discipline: Marine Science
	School: ASOSAE
ASOSAE TOTAL: 354,329.00	
Prime Sponsor: Gulf Offshore Research Institute	Project Title: NASEM GFC Prospectus Development with the Gulf Offshore Research Institute
Direct Sponsor: Blue Silo Aquaculture LLC	Sponsor Amount: 25,000.00
Status: Submitted	Project Begin Date: 05-AUG-2025
Submitted Date: 15-AUG-2025	Project End Date: 31-DEC-2025
PI: Stephan D Howden	Discipline: Marine Science
CPI: Kevin Matthew Martin	School: ASOSAE
ASOSAE TOTAL: 25,000.00	
Prime Sponsor: U.S. Department of Defense	Project Title: Antibacterial Bioactive Scaffolds to Support Regeneration Following Burn Injury - in Austere Environments
Direct Sponsor: Mangrove Materials LLC	Sponsor Amount: 53,153.00
Status: Submitted	Project Begin Date: 01-JAN-2026
Submitted Date: 05-AUG-2025	Project End Date: 31-MAR-2026
PI: Tristan De Vere Clemons	Discipline: Polymer Science and Engineerin
	School: ASPSAE
ASPSAE TOTAL: 53,153.00	
Prime Sponsor: Board of Trustees of IHL	Project Title: Development and Commercialization of a New Method for Fabricating Highly Thermal-ly Conductive Composites
Direct Sponsor: Board of Trustees of IHL	Sponsor Amount: 75,000.00
Status: Submitted	Project Begin Date: 01-MAR-2026
Submitted Date: 28-AUG-2025	Project End Date: 28-FEB-2027
PI: Sergei Nazarenko	Discipline: Polymer Science and Engineerin
CPI: Olivia Devon Brooks McNair	School: ASPSAE
ASPSAE TOTAL: 75,000.00	

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Prime Sponsor: Board of Trustees of IHL	Project Title: Interfacial Welding of Additively Manufactured Parts via Solvent Engineering
Direct Sponsor: Board of Trustees of IHL	Sponsor Amount: 75,000.00
Status: Submitted	Project Begin Date: 01-MAR-2026
Submitted Date: 28-AUG-2025	Project End Date: 28-FEB-2027
PI: Zhe Qiang	Discipline: Polymer Science and Engineerin
	School: ASPSAE
ASPSAE TOTAL: 75,000.00	
Prime Sponsor: SPE-Inspiring Plastics Professionals	Project Title: SPE Polymer Modifier & Additives Division Scholarship
Direct Sponsor: SPE-Inspiring Plastics Professionals	Sponsor Amount: 9,750.00
Status: Submitted	Project Begin Date: 24-JUL-2025
Submitted Date: 20-AUG-2025	Project End Date: 23-JUL-2026
PI: Zhe Qiang	Discipline: Polymer Science and Engineerin
	School: ASPSAE
ASPSAE TOTAL: 9,750.00	
Prime Sponsor: National Science Foundation	Project Title: NSF GRFP Fellowship - Zoe Gunter - Tenure Year 1
Direct Sponsor: National Science Foundation	Sponsor Amount: 53,000.00
Status: Submitted	Project Begin Date: 01-SEP-2025
Submitted Date: 15-AUG-2025	Project End Date: 31-AUG-2026
PI: Zhe Qiang	Discipline: Polymer Science and Engineerin
CPI: Kathryn Elizabeth Anthony	School: ASPSAE
ASPSAE TOTAL: 53,000.00	
Prime Sponsor: The National Academies	Project Title: PFAS Solutions: GeoHealth Intelligence and Human-Centered Design for Gulf Sustai-
Direct Sponsor: Mississippi State University	nability
Status: Submitted	Sponsor Amount: 12,575.00
Submitted Date: 25-AUG-2025	Project Begin Date: 15-AUG-2025
PI: Boran Ma	Project End Date: 31-MAY-2026
CPI: Zhe Qiang	Discipline: Polymer Science and Engineerin
	School: ASPSAE
ASPSAE TOTAL: 12,575.00	

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Prime Sponsor: Lynntech Inc
Direct Sponsor: Lynntech Inc
Status: Submitted
Submitted Date: 08-AUG-2025
PI: Olivia Devon Brooks McNair

Project Title: 3D Printed Lenses for Tactical Clarity, Phase II
Sponsor Amount: 384,999.00
Project Begin Date: 01-JAN-2026
Project End Date: 31-DEC-2027
Discipline: Polymer Science and Engineerin
School: ASPSAE

ASPSAE TOTAL: 384,999.00

Prime Sponsor: National Science Teaching Association
Direct Sponsor: National Science Teaching Association
Status: Submitted
Submitted Date: 22-AUG-2025
PI: Kendrick D Buford
CPI: Allison Downing

Project Title: MS Region JSBS- Virtual Event
Sponsor Amount: 20,010.00
Project Begin Date: 01-OCT-2025
Project End Date: 31-JUL-2027
Discipline: Center for Stem Education
School: DEAN'S OFFICE COAL

DEAN'S OFFICE COAL TOTAL: 20,010.00

Prime Sponsor: National Science Teaching Association
Direct Sponsor: National Science Teaching Association
Status: Submitted
Submitted Date: 22-AUG-2025
PI: Kendrick D Buford
CPI: Allison Downing

Project Title: MS Region JSBS- Regional Event
Sponsor Amount: 40,000.00
Project Begin Date: 01-OCT-2025
Project End Date: 31-JUL-2027
Discipline: Center for Stem Education
School: DEAN'S OFFICE COAL

DEAN'S OFFICE COAL TOTAL: 40,000.00

Prime Sponsor: U.S. Department of Agriculture
Direct Sponsor: U.S. Department of Agriculture
Status: Submitted
Submitted Date: 21-AUG-2025
PI: Chao Meng
CPI: Ali Kemal Dogru

Project Title: Decision support tools for building a sustainable timber market in Mississippi
Sponsor Amount: 385,909.00
Project Begin Date: 30-SEP-2026
Project End Date: 28-SEP-2028
Discipline: Marketing
School: BEMTKG

BEMTKG TOTAL: 385,909.00

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Prime Sponsor: Pine Grove
Direct Sponsor: Pine Grove
Status: Submitted
Submitted Date: 08-AUG-2025
PI: Heath A Grames
CPI: Stacie Deanne Frey

Project Title: Pine Grove Externship 25-26
Sponsor Amount: 69,413.00
Project Begin Date: 01-AUG-2025
Project End Date: 31-JUL-2026
Discipline: School of Child & Family Scien
School: EHCAFS

EHCAFS TOTAL: 69,413.00

Prime Sponsor: Mississippi Department of Education
Direct Sponsor: Mississippi Department of Education
Status: Submitted
Submitted Date: 13-AUG-2025
PI: Andrea Krell
CPI: Erica Donielle Stephens

Project Title: Golden Eagle Teacher Residency Program
Sponsor Amount: 196,000.00
Project Begin Date: 01-NOV-2025
Project End Date: 30-JUN-2026
Discipline: Curriculum Instruction and Spe
School: EHEDUC

EHEDUC TOTAL: 196,000.00

Prime Sponsor: U.S. Dept of Health and Human Services
Direct Sponsor: Mississippi Department of Child Protection Services
Status: Submitted
Submitted Date: 13-AUG-2025
PI: Jerome R Kolbo

Project Title: Title IV-E Education and Training
Sponsor Amount: 2,451,727.00
Project Begin Date: 01-OCT-2025
Project End Date: 30-SEP-2026
Discipline: Social Work
School: EHSOWO

EHSOWO TOTAL: 2,451,727.00

Prime Sponsor: American Assoc of Colleges of Nursing
Direct Sponsor: American Assoc of Colleges of Nursing
Status: Submitted
Submitted Date: 08-AUG-2025
PI: Oscar D Lee

Project Title: Integrating Health Policy into the Nursing Curriculum for PhD in Leadership
Sponsor Amount: 25,000.00
Project Begin Date: 01-NOV-2025
Project End Date: 31-DEC-2026
Discipline: Leadership & Advanced Nursing
School: NHLANP

NHLANP TOTAL: 25,000.00

The University of Southern Mississippi
PROPOSAL ACTIVITY
01-AUG-2025 - 31-AUG-2025

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Run Date 10/01/2025

Prime Sponsor: National Aeronautics and Space Admin
Direct Sponsor: University of Mississippi
Status: Submitted
Submitted Date: 21-AUG-2025
PI: Christopher M Pellecchia
CPI: Alison Suzanne Webster

Project Title: MSSGC: Speaking STEM
Sponsor Amount: 10,000.00
Project Begin Date: 01-JUN-2025
Project End Date: 31-MAY-2026
Discipline: Speech and Hearing Science
School: NHAHS

NHAHS TOTAL: 10,000.00

Prime Sponsor: Mississippi Department of Marine Resources
Direct Sponsor: Mississippi Department of Marine Resources
Status: Submitted
Submitted Date: 22-AUG-2025
PI: Kelly Marie Darnell
CPI: Tiffany Grace McNeese

Project Title: USM Research and Teaching Vessel
Sponsor Amount: 15,000,000.00
Project Begin Date: 01-JUL-2026
Project End Date: 30-JUN-2030
Discipline: GCRL Administration
School: VP FOR RESEARCH

VP FOR RESEARCH TOTAL: 15,000,000.00

Prime Sponsor: U.S. Department of Education
Direct Sponsor: U.S. Department of Education
Status: Submitted
Submitted Date: 13-AUG-2025
PI: Jerry Rene Alliston
CPI: Alyssa Danielle Mullins

Project Title: RISE To The Top and Beyond
Sponsor Amount: 439,596.00
Project Begin Date: 01-OCT-2025
Project End Date: 30-SEP-2026
Discipline: Institute for Disability Study
School: VP FOR RESEARCH

VP FOR RESEARCH TOTAL: 439,596.00

Prime Sponsor: The National Academies
Direct Sponsor: Walter Anderson Museum of Art
Status: Submitted
Submitted Date: 08-AUG-2025
PI: Samantha J Capers

Project Title: Wide Horizons: Place-Based Education and the Future of the Gulf
Sponsor Amount: 23,992.00
Project Begin Date: 01-SEP-2025
Project End Date: 31-AUG-2026
Discipline: Marine Education Center
School: VP FOR RESEARCH

VP FOR RESEARCH TOTAL: 23,992.00

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Prime Sponsor: U.S. Department of Defense	Project Title: Geophysical Sensing and Characterization of the Mine-hunting Environment
Direct Sponsor: Office of Naval Research	Sponsor Amount: 930,700.00
Status: Submitted	Project Begin Date: 01-OCT-2025
Submitted Date: 28-AUG-2025	Project End Date: 31-MAR-2027
PI: Landry J Bernard	Discipline: Ocean Enterprise
CPI: Joseph BAILEY Luttrell	School: VP FOR RESEARCH
CPI: Steve Stanic	
VP FOR RESEARCH TOTAL: 930,700.00	
Prime Sponsor: U.S. Department of Homeland Security	Project Title: National Security Preparedness Training for Special Events
Direct Sponsor: Federal Emergency Management Agency	Sponsor Amount: 1,400,003.00
Status: Submitted	Project Begin Date: 01-SEP-2025
Submitted Date: 14-AUG-2025	Project End Date: 31-AUG-2028
PI: Stacey Ann Hall	Discipline: Spectator Sports Safety and Se
	School: VP FOR RESEARCH
VP FOR RESEARCH TOTAL: 1,400,003.00	
Prime Sponsor: Mississippi Department of Marine Resources	Project Title: Development of a stock enhancement program for the Southern Flounder, Paralichthys lethostigma
Direct Sponsor: Mississippi Department of Marine Resources	Sponsor Amount: 1,203,839.00
Status: Submitted	Project Begin Date: 01-JUL-2026
Submitted Date: 27-AUG-2025	Project End Date: 30-JUN-2029
PI: Reginald B Blaylock	Discipline: Thad Cochran Marine Aquacultur
CPI: Angelos Apeitos	School: VP FOR RESEARCH
CPI: Eric Saillant	
VP FOR RESEARCH TOTAL: 1,203,839.00	
Prime Sponsor: U.S. Department of Commerce	Project Title: UNH CI Fostering Aquaculture Research and Marketing (Gulf Center of Excellence in Marine Aquaculture)
Direct Sponsor: University of New Hampshire	Sponsor Amount: 1,731,689.00
Status: Submitted	Project Begin Date: 06-APR-2026
Submitted Date: 20-AUG-2025	Project End Date: 05-APR-2031
PI: Reginald B Blaylock	Discipline: Thad Cochran Marine Aquacultur
CPI: Eric Saillant	School: VP FOR RESEARCH
VP FOR RESEARCH TOTAL: 1,731,689.00	

Prime Sponsor:	U.S. Small Business Administration	Project Title:	Gulf Blue Mission Acceleration Connector
Direct Sponsor:	U.S. Small Business Administration	Sponsor Amount:	374,970.00
Status:	Submitted	Project Begin Date:	01-SEP-2025
Submitted Date:	08-AUG-2025	Project End Date:	31-AUG-2026
PI:	Joseph M Graben	Discipline:	Vice President for Research
		School:	VP FOR RESEARCH

VP FOR RESEARCH	TOTAL:	374,970.00
	TOTAL:	28,872,040.00
Proposal Activity Grand Total:		28,872,040.00