

Funding Agency Collaboration/Organization	Name, Department	Project Title	Amount	Beginning Date	Ending Date
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Awards Received After July 1, 2021

Brain and Behavior Research Fund	Henry Hallock, Neuroscience	Neural correlates of sustained attention during touchscreen-based cognitive testing	\$ 70,000	30-Sep-21	14-Jan-23
National Institutes of Health	Justine Hines, Chemistry	J-Protein Regulation of Yeast Prion Propagation (<i>renewal</i>)	\$ 422,683	1-Sep-21	31-Aug-24
National Renewable Energy Lab	David Brandis, Economics	Joint Appointment (Fellowship)	\$ 62,991	15-Aug-21	30-Jun-22
National Science Foundation	Michael Bertucci, Chemistry	CAREER: Designing Quorum Sensing Modulators for Lactobacillus plantarum to Probe Interspecies and Host-Microbe Interactions	\$ 496,758	15-Aug-21	31-Jul-26
National Science Foundation	Kristen Sanford, Engineering Studies	Expanding The Capacity Of The Center for Infrastructure Transformation and Education Through Integrating Diversity, Equity, and Inclusion into Infrastructure Education	\$ 60,899	1-Oct-21	30-Sep-23
Wenner-Gren Anthropological Research, Inc	Christopher Lee, History Robert Blunt, Religious Studies	The Night in Question	\$ 3,500	1-Jan-22	31-Mar-22
TOTAL AWARDS			\$1,116,831		

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Active Awards – July 1, 2020 – June 30, 2021					
Air Force Office of Scientific Research	Chun Wai Liew, Computer Science Robert Kurt, Biology	Conversations Between Man and Machine	\$ 300,250	1-Sep-20	31-Aug-23
Alan '56 & Wendy Pesky Foundation	Lisa Gabel, Psychology and Neuroscience	Genes to behavior: Unlocking the code for early detection of reading disorder	\$ 95,350	1-Dec-17	30-Nov-21
American Chemical Society	Daniel Griffith, Chemistry	Tropone Iron Tricarbonyl as a Platform for the Synthesis of <i>aza</i> -Polycyclic Molecules	\$ 55,000	1-Sep-18	31-Aug-21
American Chemical Society	Melissa Gordon, Chemical and Biomolecular Engineering	Fundamental Studies of CO ₂ -Switchable Polymer Swelling	\$ 55,000	1-Jul-20	31-Aug-22
American Council of Learned Societies	Lindsay Ceballos, Russian and East European Studies	Dostoevsky's Disciples: Religion and National Ideology in Russian Culture, 1881–1913	\$ 40,000	1-Aug-20	31-May-21
Columbia University <i>National Science Foundation</i>	Trent Gaugler, Mathematics Jason Simms, ITS Christopher Phillips, English	Data Education and Feminism at Lafayette and Beyond (DEFLAB)	\$ 10,370	15-Dec-20	15-May-21
Dept of Defense, Congressionally Directed Medical Research Programs <i>Concept Award</i>	Khadijah Mitchell, Biology	Biological Determinants of Kidney Cancer Health Disparities	\$ 75,000	1-Sep-19	31-Jul-21
Lehigh University <i>National Science Foundation ADVANCE Grant</i>	Jamila Bookwala, Psychology	Patriot League Institutions Mentor Associate Professors WISEly	\$ 28,620	1-Sep-15	30-Aug-21
Loyola Foundation	John Kincaid, Government and Law	Meyner Oral History Project	\$ 3,000	Ongoing	
National Aeronautics and Space Administration	Stephanie Douglas, Physics	The impact of companions on stellar rotation: a case study in the benchmark Praesepe open cluster	\$ 24,008	24-Feb-21	23-Feb-23
National Aeronautics and Space Administration	Stephanie Douglas, Physics	Constraining Stellar Rotational Evolution at the ZAMS	\$ 31,869	24-Feb-21	30-Apr-21
National Institutes of Health	Lisa Gabel, Psychology and Neuroscience	Genes to behavior: Unlocking the code for early detection of reading disorder	\$ 374,137	1-Sep-17	31-Aug-21
National Institutes of Health	Justin Hines, Chemistry	J-Protein Regulation of Yeast Prion Propagation	\$ 394,870	1-Sep-17	31-Aug-21
National Science Foundation	Chip Nataro, Chemistry	RUI: Reactivity of compounds containing 1,1'-bis(phosphine)metallocenediyl or 1,1'-bis(phosphine) metallocene ligands	\$ 153,899	1-Jun-16	30-Aug-21

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National Science Foundation	Elizabeth McMahon, Mathematics Derek Smith, Mathematics	REU Site: Undergraduate Research in Mathematics, Applied Mathematics, and Statistics at Lafayette College	\$ 274,980	1-Jun-16	31-May-21
National Science Foundation	Mary Roth, Civil and Environmental Engineering Laurie Caslake, Biology	RUI: Reducing Permeability in Sands Using Biofilm-Forming Bacteria and Quorum Sensing Inhibitors to Create Uniform Growth	\$ 242,073	15-Aug-16	31-Jul-21
National Science Foundation	Brooks Thomas, Physics	RUI: Implications of Non-Minimal Dark Sectors	\$ 120,000	1-Aug-17	31-Jul-21
National Science Foundation	Brooks Thomas, Physics	RUI: New Directions in Dark Matter and Cosmology	\$ 135,000	15-Aug-20	30-Jul-23
National Science Foundation <i>Rowan University</i>	Lindsay Soh, Chemical and Biomolecular Engineering Melissa Gordon, Chemical and Biomolecular Engineering	RUI: Collaborative Research: Greener Processes for the Sustainable Production of Bio-Based Photocurable Polymers	\$ 161,998	31-Dec-19	30-Dec-22
National Science Foundation	Ryan Van Horn, Chemical and Biomolecular Engineering	RUI: Metastability of Crystals in Double Crystalline PEO-b-PCL Films and Their Role in Transport Properties	\$ 260,000	31-May-20	30-May-23
National Science Foundation	James Dearworth, Biology Zoe Boekelheide, Physics Tamara Carley, Geology	MRI: Acquisition of a Carl Zeiss EVO SEM (Scanning Electron Microscope) at Lafayette College	\$ 563,976	30-Sep-20	29-Sep-23
Northeastern University <i>National Institutes of Health</i>	Luis Schettino, Psychology	Planning and Updating in Frontoparietal Networks for Grasping	\$ 84,662	1-Jan-21	31-Dec-25
Oregon State University <i>National Science Foundation</i>	David Nice, Physics	The NANOGrav Physics Frontiers Center	\$ 573,755	1-Apr-21	31-Mar-26
Private Company/Foundation	Michael McGuire, Civil and Environmental Engineering	LIDAR Scanning of Retaining Wall	\$ 6,900	ongoing	
The Camille and Henry Dreyfus Foundation, Inc.	Justin Hines, Chemistry	Impact of Amino Acid Content on Amyloid and Molecular Chaperone Interactions in Live Cells	\$ 60,000	1-Aug-18	31-Jul-23
The Camille and Henry Dreyfus Foundation, Inc.	David Husic, Chemistry	Establishment of a Consortium for Educational and Research Opportunities in the Chemical and Molecular Aspects of Plant Science	\$ 15,000	ongoing	
The Camille and Henry Dreyfus Foundation, Inc.	Lindsay Soh, Chemical and Biomechanical Engineering	Designing Sustainable Biorefinery Products and Processes using Green Chemistry and Engineering	\$ 75,000	1-Nov-20	31-Oct-25
United States Department of Agriculture	Manuel Ospina-Giraldo, Biology	Developing RNAi Techniques for Managing Phytophthora Infestans and P. Erythroseptica	\$ 17,442	1-Aug-18	31-Jul-21

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University of Wisconsin, Madison <i>National Science Foundation</i>	David Nice, Physics	NANOGrav Physics Frontier Center	\$ 847,775	1-Apr-15	30-Sep-21
Whitehall Foundation	Michelle Tomaszycski, Psychology	Song Quality Alters Nonapeptides in Vocal and Auditory Circuits	\$ 120,884	15-Jun-16	31-Mar-21
		TOTAL ACTIVE AWARDS	\$5,656,458		
Key for Title Abbreviations:	MRI - Major Research Instrumentation				
	RUI - Research in Undergraduate Institutions				
	REU - Research Experience for Undergraduates (from other institutions/colleges/universities)				