

Funding Agency/ Organization	Subcategory/ Outside Collaborators	Name	Department	Lafayette Co-PI	Project Title	Amount	Beginning Date	Ending Date
American Chemical Society		Dr. 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-20
Cottrell Scholars	Collaborative Grant	Dr. Justin Hines	Chemistry		Catalyzing Joint Research Between Predominantly Undergraduate (PUI) and Research (R1) Institutions Through the Cottrell Scholars Collaborative	\$ 25,000	1-Sep-18	31-Aug-20
Fulbright	Department of State	Dr. Michelle Geoffrion-Vinci	Foreign Language		Chinese Language Teaching Assistant	\$ 10,080	15-Aug-17	15-May-18
United States Department of Agriculture	Richard Jones, USDA	Dr. Manuel Ospina- Giraldo	Biology		Developing Rnai Techniques for Managing Phytophthora Infestans and P. Erythroseptica	\$ 17,442	1-Aug-18	31-Jul-20
Dreyfus Foundation		Dr. 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
Total						\$ 167,522		

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Air Force Office of Scientific Research		Dr. Chun Wai Liew	Computer Science	Dr. Robert Kurt, Biology	Man And Machine - More Than The Sum Of The Parts	\$ 291,949	1-Aug-17	31-Jul-20
Alan '56 & Wendy Pesky		Dr. 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
Bryn Mawr College	Department of Education	Dr. John Meier	Mathematics		Fund for the Improvement of Postsecondary Education (FIPSE) First in the World	\$ 15,847	1-Oct-14	30-Sep-18
Dreyfus Foundation, Inc.	2015 Senior Science Mentor Award	Dr. Joseph Sherma	Chemistry		Biochemical Effects of Schistosoma mansoni and E. carponi parasites on Biomphalaria glabrata	\$ 20,000	1-Dec-15	30-Nov-17
Fulbright	Department of State	Dr. Michelle Geoffrion-Vinci	Foreign Language		Chinese Language Teaching Assistant	\$ 9,420	15-Aug-17	15-May-18
Henry Dreyfus Teacher-Scholar Award	The Camille and Henry Dreyfus Foundation, Inc.	Dr. James Ferri	Chemical and Biomolecular Engineering		Toward Stimulus-Responsive Stability Control in Fluid/Fluid Dispersions using Functionalized Nanoparticles"	\$ 60,000	1-Oct-12	30-Sep-17
John Simon Guggenheim Memorial Foundation		Dr. Nandini Sikand	Film and Media Studies		Film: Inside/Outside	\$ 50,000	15-May-17	30-Apr-18
Koch Foundation		Dr. Mark Crain	Policy Studies		Regulatory Impediments to Gender Equality	\$ 40,000	1-Sep-17	31-May-18
Lehigh University	National Science Foundation	Dr. Robin Rinehart	Religious Studies		Patriot League Institutions Mentor Associate Professors WISEly	\$ 28,620	1-Sep-15	30-Aug-19
Lehigh Valley Association of Independent Colleges		Dr. Christopher Ruebeck	Economics	Dr. David Shulman, Anthropology and Sociology	Survey Project: Garlic Fest and Bacon Fest	\$ 8,620	1-Oct 16	31-Oct-17
Lehigh Valley Greenways	Delaware & Lehigh National Heritage Corridor	Dr. Andrea Armstrong	Environmental Science and Environmental Studies		Trail Counter System and User Experiences on Karl Stirner Arts Trail	\$ 3,400	1-May-18	30-Apr-19
Loyola Foundation		Dr. John Kincaid	Government and Law		Meyner Oral History Project	\$ 3,000		

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NASA		Dr. James Ferri	Chemical and Biomolecular Engineering		Research in Physical Sciences on Sounding Rockets and the ISS and Research in Biology on Sounding Rockets Particle Stabilised Emulsions and Foams	\$ 410,000	13-Apr-15	25-Mar-20
National Endowment for the Humanities	Summer Stipend	Dr. Christopher Lee	History		A History of the Nighttime in South Africa	\$ 6,000	1-Mar-18	30-Sep-19
National Endowment for the Humanities	Scholarly Editions and Translations Grants, University of Toronto	Dr. Suzanne Westfall	English		Records of Early English Drama: Publication of Collections in Monograph and Digital Platforms	\$ 265,000	1-Oct-15	30-Sep-17
National Endowment for the Humanities	Scholarly Editions and Translations Grants, University of Toronto	Dr. Suzanne Westfall	Theater		Records of Early English Drama: Publication of Regional Collections in a New Digital Platform (Renewal)	\$ 125,000	1-Oct-17	30-Sep-18
National Institutes of Health	Eunice Kennedy Shriver National Institute of Child Health & Human Development	Dr. Lisa Gabel	Psychology		Genes to behavior: Unlocking the code for early detection of reading disorder	\$ 374,137	1-Sep-17	31-Aug-20
National Institutes of Health	National Institute of General Medical Sciences	Dr. Justin Hines	Chemistry	Dr.	J-Protein Regulation of Yeast Prion Propagation (Renewal)	\$ 394,870	1-Sep-17	31-Aug-20
National Institutes of Health	National Institute on Deafness and Other Communicati on Disorders	Dr. Tamara Stawicki	Neuroscience		Retrograde intraflagellar transport genes in aminoglycoside-induced hair cell death	\$ 122,216	1-Sep-17	31-Aug-19

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National Science Foundation		Dr. Chun Wai Liew	Computer Science		Achieving Diversity Goals (S-STEM): A program to advance leadership in Eng and Comp Sci	\$ 586,500	15-Jul-11	31-Jul-18
National Science Foundation		Dr. Elizabeth McMahon	Mathematics	Dr. Derek Smith, Mathematics	NSF REU Site: Undergraduate Research in Mathematics, Applied Mathematics, and Statistics at Lafayette College	\$ 274,980	1-Jun-16	31-May-19
National Science Foundation		Dr. 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	31-May-17
National Science Foundation		Dr. Tobias Rossmann	Mechanical Engineering		MRI: Acquisition of a High-Speed Laser-Based Imaging System for Fluid Mechanics, Combustion, and Physical Chemistry	\$ 527,681	1-Sep-15	31-Aug-19
National Science Foundation		Dr. Mary Roth	Civil and Environmental Engineering		RUI: Reducing Permeability in Sands Using Biofilm-Forming Bacteria and Quorum Sensing Inhibitors to Create Uniform Growth	\$ 213,233	15-Aug-16	31-Jul-20
National Science Foundation		Dr. Lindsay Soh	Chemical and Biomolecular Engineering		MRI: Acquisition of a Liquid/Supercritical Fluid Chromatography Mass Spectrometer for Energy and Environmental Research	\$ 399,999	1-Oct-16	30-Sep-19
National Science Foundation	Univ. of Pitt, Yale University	Dr. Lindsay Soh	Chemical and Biomolecular Engineering		Collaborative Research: SUSCHEM: Enabling the Biorefinery: Isolation, Fractionation, and Transformation of Bio-based Feedstocks into Fuels and Chemical Products	\$ 108,710	1-Sep-14	31-Aug-18
National Science Foundation		Dr. Brooks Thomas	Physics		RUI: Implications of Non-Minimal Dark Sectors	\$ 120,000	1-Aug-17	31-Jul-20
National Science Foundation		Dr. Ryan Van Horn	Chemical and Biomolecular Engineering		Crystallization of Biologically-Relevant Poly(ethylene oxide)- <i>b</i> -poly(caprolactone) Copolymers During Film Preparation	\$ 75,549	1-Jun-18	30-Apr-19
National Science Foundation		Dr. Jon Wallace	Electrical and Computer Engineering		MRI: Acquisition of a 4-40 GHz VNA-Based Material and Channel Sounder for Wireless Communications and Radar Research	\$ 169,545	15-Sep-17	31-Aug-20
Northeastern University Subaward	National Institutes of Health	Dr. Luis Schettino	Psychology		Planning and Updating in Frontoparietal Networks for Grasping	\$ 14,500	9-Oct-15	31-Dec-18
Private Company	Minteq	Dr. Daniel Sabatino	Mechanical Engineering		Development of Prototype Graphical User Interface	\$ 10,000	17-Oct-14	14-Oct-17

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Private Company	Oldcastle Precast	Dr. Michael McGuire	Civil and Environmental Engineering		LIDAR Scanning of Retaining Wall	\$ 6,900		
The Camille and Henry Dreyfus Foundation, Inc.		Dr. H. David Husic	Chemistry		Establishment of a Consortium for Educational and Research Opportunities in the Chemical and Molecular Aspects of Plant Science	\$ 15,000		
The Pennsylvania State University	NASA Subaward	Dr. Rachel Koh	Mechanical Engineering		Plant Fiber Reinforced Composites from Pennsylvania Hemp	\$ 9,863	1-Jun-18	30-Apr-19
University of Wisconsin, Madison	National Science Foundation	Dr. David Nice	Physics		NANOGrav Physics Frontier Center	\$ 675,659	1-Apr-15	31-Mar-20
Whitehall Foundation		Dr. Michelle Tomaszycki	Psychology		Song Quality Alters Nonapeptides in Vocal and Auditory Circuits	\$ 120,884	15-Jun-16	31-Mar-19
					Total	\$ 5,806,331		