

2019 Provost's Research Awardees

ARTS

Last Name	First Name	Department	College/School	Project Title
Kitayama Skinner	Michiko	Theatre Arts	College of Arts & Sciences	The Passport Project - An Intercontinental, Cross-Cultural Performance of Immigration
Lesiuk	Teresa	Music Education & Music Therapy	The Frost School of Music	The Impact of Group Piano Training on Mood and Burden in Caregivers of Adults with Parkinson's Disease
Singer (Co-PI)	Carlos	Neurology	Miller School of Medicine	The Impact of Group Piano Training on Mood and Burden in Caregivers of Adults with Parkinson's Disease
Timpano	Nathan	Art & Art History	College of Arts & Sciences	Ciphers of Color: Franz Marc, Wassily Kandinsky, and the Color of Supreme Spirituality

BUSINESS

Last Name	First Name	Department	College/School	Project Title
Khan	Uzma	Marketing	School of Business Administration	Understanding Consumers Preference for Artificial Intelligence

HUMANITIES

Last Name	First Name	Department	College/School	Project Title
Devine Guzmán	Tracy	Modern Languages & Literatures	College of Arts & Sciences	Transcontinental Indigeneity: Linking the Americas and the Global South
Lamere	Joel	School of Architecture	School of Architecture	More and Less: New Paradigms for Architectural Structures
Miller	Michael	History	College of Arts & Sciences	France And Its Waterways
Mota	Isadora	History	College of Arts & Sciences	The Authority of Print and the Imminence of Emancipation: Slave Activism in Nineteenth-Century Brazil
Ritzinger	Justin	Religious Studies	College of Arts & Sciences	Enchanting Modernism

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NATURAL SCIENCES AND ENGINEERING					
Last Name	First Name	Department	College/School	Project Title	
Dumont	Courtney	Biomedical Engineering	College of Engineering	Modular hydrogel tubes for chronic spinal cord repair	
Feeley	Kenneth	Biology	College of Arts & Sciences	The long-term effects of climate change on tree growth and water use efficiency: a pilot study in South Florida	
Hashemi Rafsanjani	Seyed Mohammad	Physics	College of Arts & Sciences	Mitigation of turbulence-induced beam wander with twisted light	
Korotkova (Co-PI)	Olga	Physics	College of Arts & Sciences	Mitigation of turbulence-induced beam wander with twisted light	
Molina	Renato	Marine Ecosystems &	Rosenstiel School of Marine and Atmospheric Science	The Impact of Piracy on Global Shipping	
Pourmand	Ali	Marine Geosciences	Rosenstiel School of Marine and Atmospheric Science	Uranium/Thorium Geochronometry: Dawn of the Femto Laser	
Searcy	Christopher	Biology	College of Arts & Sciences	Tying Plant Distributions to the Microbial Landscape	
Totz	Nathan	Mathematics	College of Arts & Sciences	The Interplay of Differential Equations and their Model Equations	
Traylor-Knowles	Nikki	Marine Biology and Ecology	Rosenstiel School of Marine and Atmospheric Science	Stem Cell Population Characterization In Corals	

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SOCIAL SCIENCES				
Last Name	First Name	Department	College/School	Project Title
Bainter	Sierra	Psychology	College of Arts & Sciences	Variable Selection Methodology to Improve Replicability in Social Science Research
Evans	Scotney	Education & Psychological Studies	School of Education and Human Development	Miami Community Resilience Hubs: Understanding Climate Resilience in Vulnerable Communities
Foronda	Cynthia	School of Nursing & Health Studies	School of Nursing and Health Studies	Asthma Academy
Liang	Zhan	School of Nursing & Health Studies	School of Nursing and Health Studies	Exercise with Music: A Self-management Exercise Program for ICU Survivors
McCullough	Michael	Psychology	College of Arts & Sciences	Determined Donors: An Experimental Investigation of Moral Excellence
Moise	Imelda	Geography & Regional Sciences	College of Arts & Sciences	Cultural adaptation of screening and brief intervention for "risk drinking" during pregnancy in prenatal care in Zambia: a pilot randomized trial
Nomi	Jason	Psychology	College of Arts & Sciences	Brain Signal Variability as a Marker of Cognitive and Affective Flexibility
Uddin (Co-PI)	Lucina	Psychology	College of Arts & Sciences	Brain Signal Variability as a Marker of Cognitive and Affective Flexibility
Perry	Lynn	Psychology	College of Arts & Sciences	Synchronizing automated measures of language and social interaction in intervention classrooms
Petersen	Nicholas	Sociology	College of Arts & Sciences	What Does Justice Look Like?: Skin-Tone Variation, Facial Features, and Criminal Justice Racial-Ethnic Disparities
Omori (Co-PI)	Marisa	Sociology	College of Arts & Sciences	What Does Justice Look Like?: Skin-Tone Variation, Facial Features, and Criminal Justice Racial-Ethnic Disparities
Simpson	Elizabeth	Psychology	College of Arts & Sciences	Promoting Healthy Infant Development through Babywearing
Stoler	Justin	Geography & Regional Sciences	College of Arts & Sciences	A Prospective Comparison of Household Water InSecurity Experiences (HWISE) in Ghana and Colombia
Tsai	Wanhsiu	Strategic Communication	School of Communication	Networked Publics: An Examination of Mediated Intergroup Communication on Polarizing Sociopolitical Issues
Tao (Co-PI)	Weiting	Strategic Communication	School of Communication	Networked Publics: An Examination of Mediated Intergroup Communication on Polarizing Sociopolitical Issues
Chuan (Co-PI)	Ching-Hua	Cinema and Interactive Media	School of Communication	Networked Publics: An Examination of Mediated Intergroup Communication on Polarizing Sociopolitical Issues