

Arts			
Investigator	Department	School	Proposal Title
Marysol Quevedo	Musicology	FROST School of Music	Cuban Music Counterpoints: Classical Music Networks Before and During the Cold War
Ivan Albreht	Art & Art History	College of Arts & Sciences	Hybrid practice: tactile and virtual approach to clay

Business				
Investigator	Department	School	Proposal Title	Co-Investigator(s)
Diana Falsetta	Accounting	Miami Herbert Business School	Do Informant Mechanisms Facilitate Tax Compliance?	
George Korniotis	Finance	Miami Herbert Business School	Grit, Loss Aversion, and Investor Behavior	
Masoud Kamalahmadi	Management Science	Miami Herbert Business School	Optimal Design of Telehealth and Office Visits in an Ambulatory Care Setting	Christos Zacharias, Management Science Howard Gitlow, Management Science
Xin Geng	Management	Miami Herbert Business School	Personalized Pricing with Strategic Consumers	

Humanities			
Investigator	Department	School	Proposal Title
Aaron Tindall	Instrumental Performance	FROST School of Music	"At the Ballet" a premiere recording of the orchestral tuba
Brian Lynch	Studio Music & Jazz	FROST School of Music	An Integrated Method For Jazz Trumpet Instruction With Immersive And Interactive Capabilities
Brian Powell	Instrumental Performance	FROST School of Music	The Pulcinella Project: A Double Bass Album Featuring Stravinsky's Sources and Works Associated with the Music of "Pulcinella"
Carlos Abril	Music Education & Music Therapy	FROST School of Music	Tuning In: Marginalized Voices in Music Education
Gema Perez Sanchez	Modern Languages & Literatures	College of Arts & Sciences	Transnational Queer Affects and Activism: Literary and Visual Public Interventions in Spanish Culture in the 1970s and 2000s
Kathryn Freeman	English	College of Arts & Sciences	Through the Lens of Phebe Gibbes: Gender, Entitlement, and Anti-Romance in the Long Eighteenth Century
Rebecca Doran	Modern Languages & Literatures	College of Arts & Sciences	Clothing, Identity, and Historical Judgment in Early Medieval China
Stephen Zdzinski	Music Education & Music Therapy	FROST School of Music	Creation of a Research Procedures Textbook, Research Procedures in Music
Tim Watson	English	College of Arts & Sciences	Plant Infrastructure: Miami Gardeners, Colonial and Postcolonial Writers, and the World Wide Wood

Natural Sciences & Engineering				
Investigator	Department	School	Proposal_Title	Co-Applciant 1
Alicia Jackson	Biomedical Engineering	College of Engineering	Nutrition Effects on Meniscus Fibrochondrocytes	
Francesco Travascio	Industrial Engineering	College of Engineering	Effect of body composition on human biomechanics and physiology during manual material handling tasks	Eduard Tiozzo, MSOM - Physical Medicine & Rehabilitation
Fuwu Zhang	Chemistry	College of Arts & Sciences	Albumin-binding responsive polypeptides for the delivery of nucleic acid therapeutics	
James Englehardt	Civil, Architectural & Environmental Engineering	College of Engineering	Demonstration of Ultra-Energy Positive Electrocatalytic Net-Zero Water Treatment	
Kenneth Feeley	Biology	College of Arts & Sciences	A Longitudinal Study Using Historical and Modern Plant Samples to Test for Acclimation of Tropical Trees to Climate Change	
Lena Mueller	Biology	College of Arts & Sciences	Enhancing mycorrhizal capacities to increase nutrient uptake and stress resilience in Citrus	
Moataz Eltoukhy	Kinesiology and Sport Sciences	School of Education and Human Development	Validation of a Novel Artificial Intelligence-assisted Video-based Gait Analysis Tool for Parkinson's Disease Patients in Minority Populations	
Odelia Schwartz	Computer Science	College of Arts & Sciences	Understanding contextual influences in vision with deep neural networks	
Oliver Bracko	Biology	College of Arts & Sciences	The role of neutrophils in microvascular dysfunction in mouse models of Alzheimer's disease	
Shane Elipot	Ocean Sciences	Rosenstiel School of Marine and Atmospheric Sciences	Simulating a new ocean observing system for monitoring global mean level changes	

Social Sciences				
Investigator	Department	School	Proposal Title	Co-Investigator(s)
Michael Touchton	Political Science	College of Arts & Sciences	Policy and Peril in Latin America: Evaluating Covid-19 Responses in 19 Countries	
Amanda Doss	Psychology	College of Arts & Sciences	Advancing trauma treatment through the integration of Trauma-Focused CBT and measurement-based care	
Batya Elbaum	Teaching and Learning	School of Education and Human Development	Variation in Preschool Children's One-on-One Interactions with Teachers During Free Play	
Louise Davidson-Schmich	Political Science	College of Arts & Sciences	Gender, Crisis, and Leadership: Possibilities and Perils for Women Leaders	
Lynn Perry	Psychology	College of Arts & Sciences	Simulating COVID-19 transmission from social movement in preschool classrooms: An interdisciplinary perspective on curbing pandemics	Chaoming Song, Physics
Nicholas Metheny	School of Nursing and Health Studies	School of Nursing and Health Studies	"A Feasibility Study of Sweat-Derived Biomarker Collection in Latino Men who Have Sex with Men"	
Nicholas Petersen	Sociology	College of Arts & Sciences	Book on "Racial In(justice) in Miami's Criminal Justice System"	
Soyeon Ahn	Education and Psychological Studies	School of Education and Human Development	Toward Unbiased, Inclusive, and Representative Scientific Research: An Examination of Intersectionality Analytic Models Using Monte Carlo Simulations	
Spencer Evans	Psychology	College of Arts & Sciences	The Child, Family, and Community Research Network	
Kallia Wright	Communication Studies	School of Communication	A communication protocol for social support: Verbal and nonverbal communicative strategies for Black/African American women and Black Caribbean immigrant women with postpartum depression	