

Spring 2025 Award Recipients

College of Arts and Sciences

Rida Ali

The Rise and Fall of Revolution in the Middle East
Nasir Almasri (CAS, Political Science)

Leen Alnsour

Experimentally Validating ETL Module Thermal Simulations
Frank Golf (CAS, Physics)

Justin Arrick

Discovering the Impact of GLP-1R Agonists on Brain Activity and Motivated Behavior
Lynne Chantranupong (CAS, Biology)

Hallie Baker

Anthropology Teaching Collection Curation Project (ATCCP)
Andreana Cunningham (CAS, Anthropology)

Danielle Beason

Understanding Microglial Heterogeneity in Neurodegenerative Diseases by Multiplexing Cell Marker Expression and Morphology
Tuan Leng Tay (CAS, Biology)

Chelseigh Bond

RFID Tagging to Investigate River Herring Mortality during the Seasonal Migration of an Indigenous Fishery.
Maria Abate (CAS, Biology)

Michael Bornstein

What Is Inside Plants? Preschoolers' Understanding of the Internal Structures of Living and Non-Living Things
Melissa Kibbe (CAS, Psychological & Brain Sciences)

Gabrielle Busi

Examining the adaptive energetic relationship between immune function and blood pressure in a resource-limited setting.
Carolyn Hodges-Simeon (CAS, Anthropology)

William Chen

Interoperability of Programming Languages for Electronic Music
Nathan Mull (CAS, Computer Science)

Sylvie Cressman

Designing Widom 601 DNA Overhang Handles to Measure Single Nucleosomes Using Optical Tweezers

Masha Kamenetska (CAS, Chemistry)

Daniel Cui

Normal Estimation for Unoriented Point Clouds
via Faraday Cage Effect

Ed Chien (CAS, Computer Science)

Kayla Edelheit

The Language Matching of Boys and Girls to their Parents

Nicholas Wagner (CAS, Psychological & Brain Sciences)

MaKenzie Elliott

Investigating the Impact of Milky Way Interstellar Dust Maps on the SALT3 Supernovae Distance Model

Dillon Brout (CAS, Astronomy)

Kendal Evans

How Low-Income Parents Perceive Their Own Parenting and Family Relationships: Associations with Toddler Sleep and Behavior

Amanda Tarullo (CAS, Psychological & Brain Sciences)

Pedro Ferreira

Directed Technical Change: Evidence from U.S. Rural Electrification.

Martin Fiszbein (CAS, Economics)

Delfina Ferro

How well do legislators know their districts?

Jacob Brown (CAS, Political Science)

Emma Francoeur

Symbiont community changes of *Siderastrea siderea* colonies in response to heat stress

Sarah Davies (CAS, Biology)

Eli Gately

Poetry and Philosophy with (and against) Science and Technology: Rainer Maria Rilke

William Waters (CAS, World Languages & Literatures)

Kiyomi Genewick

Defining the Orangutan Aging Phenotype from a Long-term Photographic Library of Individually Identified Wild Bornean Orangutans

Cheryl Knott (CAS, Biology and Anthropology)

Ryan Gilbert

Building tools to understand and interpret machine learning models for increased transparency, bias mitigation, and increasing safety.

Deepti Ghadiyaram (CAS, Computer Science)

Emilia Giovannini-Yarnell

Ethical Standards and Policy Development for Boston University's Osteological Collections

Andreana Cunningham (CAS, Anthropology)

Jessica Guan

Halting College Progression: The Impact of Immigration Raids on Student Secondary Education Enrollment

Tatiana Padilla (CAS, Sociology)

Michael Guo

Impact of Urban Green Space Management Intensity on Leaf-Associated Microbial Communities

Jennifer Bhatnagar (CAS, Biology)

Mary Haddad

Boston Little Syria Project

Margaret Litvin (CAS, World Languages & Literatures)

Sophia Hebert

Immigration RAIDS Project

Tatiana Padilla (CAS, Sociology)

Ravienne Hodgson

Identifying Risk and Protective Factors in the Relationship Between Adverse Childhood Experiences (ACEs) and Youth Substance Use: a Multivariate Moderation Analysis.

Qimin Liu (CAS, Psychological & Brain Sciences)

Zifan Huang

Incentive and Risk-taking: Evidence from China Bureaucrats

Raymond Fisman (CAS, Economics)

Jason Huang

The Tale of Genji Poetry Database

James Vincent (CAS, World Languages & Literatures)

Afitab Iyigun

An Evaluation of Momentary Measures of Caregiving Practices During Caregiver-Involved Adolescent Substance Use and Mental Health Treatment

Samuel Meisel (CAS, Psychological & Brain Sciences)

Kaizia Johnson

Quantifying Color Variation for a Polymorphic Tortoise Beetle Using Patternize

Lynette Strickland (CAS, Biology)

Sneha Jos

Cryostat Prototyping for Improved CCD Performance in Dark Energy Studies

James Rohlf (CAS, Physics)

Seheni Kariyawasan

Investigation into Subjective Cognitive Decline in Parkinson's Disease

Alice Cronin-Golomb (CAS, Psychological & Brain Sciences)

Natalie Kochova

Study of the molecular and neural connectivity changes affecting empathic behavior in mice following early life adversity

Hengye Man (CAS, Biology)

Sungah Kong

The biochemical characterization of PhosB mutants in Burkholderia thailandensis bacterium

Sean Elliott (CAS, Chemistry)

Muskan Kumar

The Effects of Temporal Attention and Uncertainty on Temporal Normalization

Rachel Denison (CAS, Psychological & Brain Sciences)

Minh Le

Hemocyte Response during Drosophila Ovarian Tumor Growth

Kimberly McCall (CAS, Biology)

Crystal Lin

Studying the effectiveness of optogenetics in short-term and long-term fear retention

Heidi Meyer (CAS, Psychological & Brain Sciences)

Stef Linden

Ubiquitous but Unexamined: Investigating the Phenology and Distribution of the Golden Tortoise Beetle (*Charidotella sexpunctata*)

Lynette Strickland (CAS, Biology)

Mia Lopez del Punta

CRISPR-Cas9 Induction of Myelin Basic Protein Expression in HeLa cells

Ana Fiszbein (CAS, Biology)

Camila Maria Mejia

Optimizing Transfection Efficiency for Functional Expression of Mosquito Olfactory Receptors in HEK293t Cells

Meg Younger (CAS, Biology)

Vivek Mirchandani

Developmental Trajectories As A Function of Maternal Parenting in Children Ages 3 - 5 Years
Kimberly Saudino (CAS, Psychological & Brain Science)

Madison Mogg

Prodrug Nanoencapsulation for Lung-Specific Disease Treatment
Bjoern Reinhard (CAS, Chemistry)

Emma Murphy

Determining season of harvest through Zooarchaeological remains from Kodiak Island, Alaska,
Cathrine West (CAS, Archaeology)

Emma Parker

Integrating passive bioacoustic monitoring and artificial intelligence to assess threatened avian biodiversity in Bornean rainforests.
Cheryl Knott (CAS, Anthropology)

Irina Romanova

Understanding Neural Mechanisms of Autism Spectrum Disorder, and Schizophrenia, and their Comorbidities through the Examination of Thalamocortical Loop and its Dysfunctions
Arash Yazdanbakhsh (CAS, Neuroscience)

Micah Rysman

No Sugar Coating: Quantifying the Welfare Losses from US-Cuba Trade Policy
Stefania Garetto (CAS, Economics)

Kate Saluti

The Nature of Childrens' and Adults' Conceptions of Science
Deborah Kelemen (CAS, Psychological & Brain Sciences)

Emma Sanchez

Individual-Level Strategies of Lunar Cycle Patterns of Reproduction of *Amphiprion percula*
Pete Buston (CAS, Marine Science)

Amirtha Santhosh

Beliefs About Social Mobility Across Shifting Social Contexts: Does Housing Context Shape the Development or Consequences of Children's Beliefs about the Likelihood of Upward Mobility?
Tara Mandalaywala (CAS, Psychological & Brain Sciences)

Nathan Scherzer

Religion and Development across Space and Time: New Measures and New Evidence from the United States
Martin Fiszbein (CAS, Economics)

Ruofei Shang

Asian American Youths in the Palestine Liberation Movement: A look into the demographics and opinions of Asian American youth activists in Boston

Kimberly Arkin (CAS, Anthropology)

Sofia Smith

Examining the Causal Role of Prefrontal-Amygdaloid Pathways in Emotional Memory Consolidation

Robert Reinhart (CAS, Psychological & Brain Science)

Matsumi Stone

Performing Conservatism: Representations of “Old School” Ideology on the Ancient Athenian Stage and in Modern American Talk Show

Sophie Klein (CAS, Core Curriculum)

Amithi Tadigadapa

Understanding Astrocyte and Engram Neuron Dynamics in the Hippocampus

Steve Ramirez (CAS, Psychological & Brain Sciences)

Kyle Toyama

Role of Sexual Dimorphism on the Innate Immune Response of Cnidarians to environmental stress

Sarah Davies (CAS, Biology)

Stephanie Visoso

Exploring the Impact of Transition-Readiness Programs on Family Communication During the Transition to Adulthood for Families of Autistic Youth

Kristin Long (CAS, Psychological & Brain Science)

Elaina Wang

Exploring DNA-Metal Interactions: Adenine Conductance in the Presence of Silver Ions

Maria Kamenetska (CAS, Chemistry)

Joseph Yoon

Investigating Behavioral and Ecological Drivers of Clownfish Mortality in Bleached Anemones

Pete Buston (CAS, Biology and Marine)

College of Engineering

Ghaida Aldhahri

Synthesis of dendrimer nanoparticles for mRNA therapeutic delivery in and evaluation of efficacy and efficiency in vitro

Timothy O'Shea (ENG, Biomedical Engineering)

Camila Aragon Alfaro

T7 Terminator-Based RNA Switches: A Novel Approach to Sequence-Independent Regulation

Alexander Green (ENG, Biomedical Engineering)

Katie Beran

Determine the role of hormone signaling on in vitro lymphatic capillary button junctions.

christopher chen (ENG, Biomedical Engineering)

Leo Boisvert

Testing and Characterization of a Cryptographically Secure Electrochemical Sensor for Environmental Monitoring in Sustainable Biomanufacturing Applications

Rabia Yazicigil (ENG, Electrical & Computer Engineering)

Rawisara Chairat

Carbon Footprint of Compute-in-Memory-based Accelerators for Deep Neural Network Inferences

Ajay Joshi (ENG, Electrical & Computer Engineering)

Arjun Chandra

Building a Taxonomy of Myelin Defects in Birefringence Microscopy Imaging of Alzheimer's Disease and Chronic Traumatic Encephalopathy via Deep Clustering

Irving Bigio (ENG, Biomedical Engineering)

Terry Chen

Cancer-specific SRC activity profiling using exogenous artificial peptide probes

Erica Pratt (ENG, Biomedical Engineering)

Jamie Chen

Thermal Waves Sensors (TWS) to Measure the Thermal and non-Thermal Properties of Battery Materials

Sean Lubner (ENG, Mechanical Engineering)

Daniel Cui

Resazurin-based assay in microbes to detect novel dehydrogenases for analytes of interest

James Galagan (ENG, Biomedical Engineering)

Sarah Datta

Developing Faster Projection Algorithms for in silico Evolution Models

Brian Cleary (ENG, Biomedical Engineering)

Maria Davey

Development of wavelength tunable thulium-doped chirped-pulse-amplification system for two photon microscopy

Michelle Sander (ENG, Electrical & Computer Engineering)

Eric Davis

Bioinspired reconfigurable underwater soft robots with multimodal locomotion and manipulation

Tommaso Ranzani (ENG, Mechanical Engineering)

David Edelist

Implementation of the Fast Fourier Transform (FFT) Algorithm Using CUDA to Leverage GPU Acceleration for Reduced Overhead and Computation Time During Image and Data Acquisition.

David Boas (ENG, Biomedical Engineering)

James Fourie

Utilizing statistical models to analyze 24 hour neural dataset

Brian Depasquale (ENG, Biomedical Engineering)

Nandita Ganesh

Development and Characterization of a Whole-Cell Biosensor for Perfluorooctanoic Acid

Miguel Jimenez (ENG, Biomedical Engineering)

Brett Goldstein

BZCYYb Synthesis for Solid Oxide Fuel Cell Infiltration for Improved Proton Conductivity

Srikanth Gopalan (ENG, Mechanical Engineering)

Bridget Gomez

Synergistic Effects of Microplastics and Heavy Metals on Antimicrobial Resistance in Wastewater and Methodology Development

Muhammad Zaman (ENG, Biomedical Engineering)

Yashvi Grover

Comparing the Efficacy of Senolytic Therapies to Eliminate Senescent Tenocytes in FDL Explants

Brianne Connizzo (ENG, Biomedical Engineering)

Tyler Hart

Investigating Ion Transport in Nanochannels

Chuanhua Duan (ENG, Mechanical Engineering)

Zitong He

High Speed Temporal Noise Reduction on FPGA for Optical Neural Networks

Tianyu Wang (ENG, Electrical & Computer Engineering)

Kelvin Huang

Mapping the potential energy surface for NH₃ adsorbed on MoS₂ across different number of MoS₂ layers

Sahar Sharifzadeh (ENG, Electrical & Computer Engineering)

Baran Khoraminejad

Exploring Gene Expression RNA Scaling in Human Kidney Cells

Brian Cleary (ENG, Biomedical Engineering)

Joshua Kome

Development of a Reversible, Red-Light Activated T7 RNA Polymerase for Orthogonal Optogenetic Induction of Gene Expression in E. coli.

Mary Dunlop (ENG, Biomedical Engineering)

Patrick Kulaga

Development of an assay for the transcriptomic characterization of the astrocyte response to biomaterial-stimulated injury

Timothy O'Shea (ENG, Biomedical Engineering)

Ethan Levine

Rebuilding Data Center Simulator for Demand Response Programs

Ayse Coskun (ENG, Electrical & Computer Engineering)

Audrey Lindsay

Histology to Assess Lesion Size of Dopamine Depleted Mouse Brains

Xue Han (ENG, Biomedical Engineering)

Justin McMeans

Bacterial Growth In Iron Sufficient Versus Iron Lacking Conditions

Muhammad Zaman (ENG, Biomedical Engineering)

Nemerson Nicole

Adapting Jubilee Tool Changer to the PANDA Self-Driving lab

Brown Keith (ENG, Mechanical Engineering)

Julia Nowak

Strengthening Antisense Oligonucleotide-Mediated Anti-Tumor Immunity through Porous Nanocarriers

Michelle Teplensky (ENG, Biomedical Engineering)

Dylann Palmer

Localizing the anatomical position of recorded neurons in brain-wide studies of motor planning and execution

Michael Economo (ENG, Biomedical Engineering)

Johann Pang

Wireless Colonoscopy Blood Sensing On-Chip

Sheila Russo (ENG, Mechanical Engineering)

Ananya Pamaraj

Optimization and Validation of a Multimodal Wireless Biosensor for Real-Time Monitoring of Bioreactors in Biomanufacturing

Rabia Yazicigil (ENG, Electrical & Computer Engineering)

Supawat Pitaknarongphorn

Integration of Robotic Arm and Single-Axis Gantry System with SiLA 2 Protocols for Self-Driving Laboratory Applications

Keith Brown (ENG, Mechanical Engineering)

Junze Qin

2DPA-1 Nanofilm's Mechanical Properties After Exposure to UV and Oxygen Plasma Cleaner

Scott Bunch (ENG, Mechanical Engineering)

Cole Resurreccion

Self-Navigating Cycle for People with Visual Impairments

Eshed Ohn-Bar (ENG, Electrical & Computer Engineering)

Hudson Reynolds

Expanding Data Center Demand Response Policy Parameter Optimization

Ayse Coskun (ENG, Electrical & Computer Engineering)

Leensyn Rivera Asmen

Electrodeposition of ultrathin PEI coatings on mesoporous carbon as high capacity CO₂ capture sorbent

Joerg Werner (ENG, Mechanical Engineering)

Rinat Rizvanov

Automating the prediction of protein-ligand complexes by protein docking and template-based modeling

Sandor Vajda (ENG, Biomedical Engineering)

Isabella Santarpia

Development of Directional Propulsion in a Bioinspired Jet-Propelled Underwater Robot

Tommaso Ranzani (ENG, Mechanical Engineering)

Varun Shah

High throughput production of Alginate Fibers for Regeneration of bed sores through rapid vascularization.

Jeroen Eyckmans (ENG, Biomedical Engineering)

Jonathan Sim

Impact of Anti-Inflammatory Cytokines IL-4, IL-6, and IL-15 on the Health of Rotator Cuff Tissues

Brianne Connizzo (ENG, Biomedical Engineering)

Maria Steis

Constructing a CRISPR-Cas12a mutein for an enhanced cancer biomarker assay.

Samagya Banskota (ENG, Biomedical Engineering)

Andrew Subramaniam

Exploring Topological Phenomena with Pilot Wave Hydrodynamics

Valeri Frumkin (ENG, Mechanical Engineering)

Sanaya Tonsekar

Modulating SMYD2 Methyltransferase Levels to Validate the Use of Cell-Deliverable Affinity-Based Peptide Probes

Erica Pratt (ENG, Biomedical Engineering)

Bernie Xu

Nanopore array for sensing and classification of trapped nanoparticles

Chuanhua Duan (ENG, Mechanical Engineering)

School of Medicine

Grace Ahn

Characterization of thrombosis in JAK2V617F mutation mice.

Jingyan Han (MED, Vascular Biology)

Simran Anand

The Role of the Intrinsically Disordered Region of eIF3c in Mediating eIF1 and eIF5 Interactions During Translation Initiation

Assen Marintchev (MED, Physiology/Biophysics)

Alyssa Ardry

The Alliance for Community Engagement

Benjamin Linas (MED, Medicine)

Jenny Aung

Characterizing the Endothelial Network in Mouse Models Recapitulating Liver Diseases and Regeneration

Valerie Gouon-Evans (MED, Gastroenterology)

Nathan Burra

The role of the SARS-CoV-2 nsp15 protein in evasion of innate immunity

Mohsan Saeed (MED, Biochemistry and Cell Biology)

Matilde Camplone

Vascular smooth muscle cell dysregulation in Marfan Syndrome-related aortic aneurysms

Francesca Seta (MED, Vascular Biology)

Sarayu Chandiri

Investigating Kidney Podocyte Function and Biology Using Conditional Knockout Mouse Models.

Weining Lu (MED, Nephrology)

Alisa Chankhunthod

Making a sickle cell disease (SCD)-specific induced pluripotent stem cell (iPSC) preclinical screening platform more accessible through Cell Immortalization

Kim Vanuytsel (MED, Hematology & Medical Oncology)

Jason Chen

Using AI to detect dementia with real-world medical data

Vijaya Kolachalama (MED, Computational Biomedicine)

Yu-Ting (Carey) Chiou

Investigating POWV neurodissemination through different routes of inoculation

Nicholas Crossland (MED, Pathology and Laboratory Medicine)

Samantha Chung

Exploring Oligodendrocyte Development and Myelination in Down Syndrome Using iPSC-Derived Brain Organoids

Ella Zeldich (MED, Anatomy and Neurobiology)

Connie Dai

Investigating the role of a mosquito salivary protein in enhancing arthropod-borne virus transmission

Florian Douam (MED, Virology, Immunology & Microbiology)

Laura Davies

Evaluating the effect of XIST upregulation in Down Syndrome using iPSC-derived cortical organoids and assembloids.

Ella Zeldich (MED, Anatomy and Neurobiology)

Thea De

Investigating the Impact of Renal Dysfunction on Cardiac Troponin Dynamics: Implications for Myocardial Infarction Diagnosis

Jin Wei (MED, Nephrology)

Aparna Deokar

Investigating HIV Defective Viruses through Self-Inactivating Vectors

Andrew Henderson (MED, Virology, Immunology, and Microbiology)

Rayan Djelmami-Hani

Exploring the Role of Dietary Potassium and Inflammatory Biomarkers in Chronic Kidney Disease Progression and APOL1 Gene Interactions

Titilayo Ilori (MED, Nephrology)

Jonathan Gu

Effect of Hypoxia on the Glycolipids Metabolic Pathway in Mycobacterium smegmatis

Subtitle: Identification of mycobacterial genes involved in the alternation of the glycolipid metabolic pathway

Lingyi Lynn Deng (MED, Analytical Instrument Core)

Molly Hartigan

Investigating the effect of long term calorie restriction on microglia and oligodendrocytes in the aging monkey brain

Douglas Rosene (MED, Anatomy and Neurobiology)

Erica Hennessy

Evaluation of Microhardness After Dentin Biomimetic Remineralization Treatment

Yuwei Fan (MED, Dental Biomaterials)

Shaotai Hu

Multi-institutional Study on the Effect of Differences in Clinical Practices on a Bayesian Network Based Quality Assurance Tool in Radiation Oncology
Samuel Luk (MED, Radiation Oncology)

Amna Khan

Investigating the function of innate-adaptive $\gamma\delta$ T cells on the integrity of the gastrointestinal epithelial barrier in relation to chronic inflammation associated with aging and/or HIV infection.
Jennifer Snyder-Cappione (MED, Virology, Immunology & Microbiology)

Arielle Lewis

Development of documentation process and education materials to be used by Community Health Ambassadors to assess the effectiveness of linkage to care of housing development residents
Jai Marathe (MED, Infectious Disease)

Nahyun Lim

Developing a Diffusion-Based Algorithm for Single-Cell RNA-Seq Data Integration with Preservation of Imbalanced Cell Types.
Chao Zhang (MED, Computational Biomedicine)

Mia Madrigal

Implicit Association Testing for Suicidality in the Emergency Department Within the Diverse Patient Population Served at BMC
Alison Duncan (MED, Psychiatry)

Tayla McDonald

Photogrammetry of the Anatomical Interface of the Central Nervous System and Peripheral Nervous System along the Neuraxis
Jonathan Wisco (MED, Anatomy and Neurobiology)

Tavon Mei

Investigating the synergistic role of PIM1 and mTOR signaling on collagen-I translation in fibroblast activation
Giovanni Ligresti (MED, Medicine)

Reena Nuygen

Engineering and Characterizing Lentiviral-transduced Cell Lines to Unravel Immune Modulation by Nipah Virus Strains
Florian Douam (MED, Virology, Immunology & Microbiology)

Valentina Pannarale

Development of Bioluminescence Resonance Energy Transfer (BRET) assay as a method of c-MYC cleavage detection.
Alla Grishok (MED, Biochemistry & Cell Biology)

Arjun Patel

The Effects of Aryl Hydrocarbon Receptor Signaling on Activation of Endothelium in the Peritonitis Model

Vipul Chitalia (MED, Nephrology)

Timur Rizvanov

Developing innovative visualization tools for exploring large-scale spatial oncology data in Giotto Suite

Ruben Dries (MED, Hematology and Medical Oncology)

Rama Varanasi

NAD Augmentation to Treat Diabetic Kidney Disease: A Randomized Controlled Trial

Sushrut Waikar (MED, Nephrology)

Hassan Vora

Testing the Role of a Novel Kinase (Serine/Threonine Kinase - STK33) in Multi-Ciliated Cell (MCC) Function

Andrew Berical (MED, Pulmonary, Allergy, Sleep & Critical Care Medicine)

Yile Wu

The Role of DLST in Modulating Macrophage Behavior and Tumor Progression in Neuroblastoma

Hui Feng (MED, Pharmacology)

Yasemin Yilmaz

Assessing Traumatic Brain Injury and its Impacts on Emotional Memory in Older Veterans

Katherine Turk (MED, Neurology)

Jolinada Zhang

Measuring sialidase-mediated damage to sperm in bacterial cultures.

Deborah Anderson (MED, Medicine)

School of Public Health, and Sargent College of Health & Rehabilitation Sciences

Jad Alshamah

Characterizing Peer Support Services in Collegiate Recovery Programs: Perceptions Across Stakeholder Groups

Noel Vest (SPH, Community Health Sciences)

Melanie Criollo-Landi

Shifting Strategies: The Impact of Parental Input on Bilingual Language Development in Children with and without Language Delays

Kimberly Crespo (SAR, Speech Language and Hearing Sciences)

Kelvin Fang

Comparison of nnU-Net and ITK-SNAP image segmentation efficiency and accuracy

Swathi Kiran (SAR, Neurorehabilitation)

Shreya Halur

Fine motor development in twins: Examining object play at 6 months in identical and fraternal pairs

Jana Iverson (SAR, Physical Therapy)

Aiyang Jiang

Density of Distinct Inhibitory Interneurons in Temporal Cortical Area 28 in Autism

Basilis Zikopoulos (SAR, Health science)

Bradley Kang

Investigating the Impact of Environmental Toxicants on Cardiovascular Health and Adipose Tissue Dysfunction Using In Vivo and In Vitro Models

Jennifer Schlezinger (SPH, Environmental Health)

Bashir Khalil

Peer Recovery Support Coding

Noel Vest (SPH, Community Health Sciences)

Sofia Marzullo

Examining the relationship between atypical auditory-motor responses and autonomic nervous system responses in individuals with vocal hyperfunction

Cara Stepp (SAR, Speech, Language, and Hearing Sciences)

Veronica McKinney

Research on access to nonpharmacologic treatments for musculoskeletal pain

Eric Roseen (SPH, Medicine)

Julie Saito

Rhythmic Skills in Relation to Prosodic Perception and Literacy Skills in Children With and Without Autism Spectrum Disorder

Jennifer Zuk (SAR, Speech, Language, and Hearing Sciences)

Salem Solomon

Understanding The Impact of Place on Healthcare Access and Equity

Kathryn Thompson (SPH, Community Health Sciences)

Carly von Halle

Examining the Relationship Between Beverage Type, Consumption Timing, and BMI: Data Analysis and Involvement in a Wearable Device Intervention Study.

Megan McCrory (SAR, Health science)

Questrom and Pardee

Krisma Bajaj

The Effect of Extreme Heat on the Pharmaceutical Supply Chain

Abigail Ostriker (Questrom, Markets, Public Policy, and Law.)

Jenny Li

Fake News: Governance Research Lab

Marshall Alstyne (Questrom, Information Systems)

Tejas Rama

Project Title: Using a Markowitz Quantitative Framework in Soccer Roster Optimization and Risk Management

Vidit Munshi (Questrom, Business Analytics)

Yasmine Vakili

Rights in Limbo: Examining the Emergence of Temporary Protection Regulation (TPR) for Syrian Refugees in Turkey

Aimee Genell (Pardee, Middle East Studies)

School of Social Work, and Education & Human Development

Iris Chen

Culturally Relevant Social-Emotional Learning Practices

Jennifer Green (SED/Wheelock, Special Education)

Mya Kelly

Examining the correlation between secondary students's financial status and the schools they choose to attend

Jerry Whitmore, Jr. (SED/Wheelock, Higher Education Administration)

Ella Kim

Early Connections/Conexiones Tempranas II (EC/CT II)

Ruth Paris (SSW, Clinical Practice)

Logan Lupaczyk

Comparing Attitudes Towards COVID-19 Vaccination in Unvaccinated Versus Vaccinated Populations

Hyeouk Hahm (SSW, Social Research)

Yifan Xie

Understanding the Role of Socioeconomic Status in Vaccine Hesitancy

Hyeouk Chris Hahm (SSW, Social Research)

Colleges of Communication, General Studies, Data Science, and Fine Arts
School of Hospitality Administration

Lucy Arrow

Entering the "Manosphere": How Online Misogyny Translates to Real-World Impacts on Safety and Trust of Women

Kathryn Coduto (COM, Mass Communication, Advertising and Public Relations)

Catarina Gomes

A Voting Anomaly: Analyzing Luso-American Voters in Massachusetts

Daniela Melo (CGS, Social Sciences)

Michael Hyder

Exploring Utility Maximization in Mechanism Design Frameworks

Kira Goldner (CDS, Computing and Data Science)

Abigail Jay

Airbnb regulation & the housing market: US policy analysis & recommendations

Makarand Mody (SHA, Hospitality Marketing)

Amanda Lohnes

Transforming Tourism Planning with Big Data: A Scalable Forecasting Platform Integrating Machine Learning, Macroeconomic Insights, and Social Media Analytics

Apostolos Ampountolas (SHA, Hospitality)

Gabrielle MacEwen

A New Understanding of Robert Bresson's Life and Work

Raymond Carney (COM, Film and Television)

Kate Ragosta

Designing a Printed Catalog and Reference for Graphic Designers

Christopher Sleboda (CFA, Art, Graphic Design)