## 2024 Summer Faculty Grant Recipients

Recipient	Department	Project Title
Liliya Frolova	Chemistry and Biochemistry	New Synthetic Approach to Biologically Active Pyrrolidine-2-ones
Zhensibek Assylbekov	Mathematical Sciences	Benign Overfitting with Gaussian Mixture Models
Chakkunny Thekkiniath	Biological Sciences	Developing novel anti- babesial therapies by screening protease inhibitors against Babesia duncani, a causative agent of human babesiosis.
Lisa McLellan	Biological Sciences	Stability and Maintenance of a Mobile Genetic Element within Oral Bacteria
Heloisa Aruth Sturm Wilkerson	Communication	'The election is rigged!' Examining Trump's claims of election fraud and the effects on news coverage and audience engagement

## **2024 Senior Summer Faculty Grant Recipients**

Recipient	Department	Project Title
Naomi Gurevich	Communication Sciences and Disorders	Stage 4 of the clinical speech intelligibility evaluation system: Pilot perception study as proof of concept
Jaiyanth Daniel	Biological Sciences	Investigations on the Roles of Efflux Pump Inhibitors in Lipid Biosynthesis in Biofilms of Nontuberculous Mycobacteria
Beomjin Kim	Computer Science	Facilitating Informed Decision-Making through an Intelligent Dashboard for Big Data Analytics
Fawad Niazi	Civil and Mechanical Engineering	State of Practice for Specifying and Repairing Mechanically Stabilized Earth Walls
Suining Ding	Art and Design	Identifying Nursing Unit Floor Plan Types in Hospitals: Relationships between Healthcare Building Typologies and Human Behaviors