

Name	Level	Department	College	Proposed Project Title
Annyher Reyes Ayala	PhD	Psychology	A&S	Exploring Cyberdelics: Are virtual “trips” really comparable to drugs?
Chamod Madusha Haputhanthiri	PhD	Mathematics	CEPS	Harnessing Topological Data Analysis for Understanding Animal Migration Patterns
Jeremy Chappell	Master	AI	SoC	Hybrid Multi-Agent Coordination in a Simulated Indoor Agricultural Environment
Mackenzie DePlata Peterson	PhD	Anthropology	A&S	Large-Scale Simulations of Human Migration in the Deep Past
Oliver Trunschke	PhD	Molecular Biology	CALSNR	AI-based engineering of light-activated enzymes
Purna Saud	Master	GIST	SoC	Computational Simulation of Delay-Induced Stochastic Oscillations in COVID-19 Case Dynamics
Ram Prasad Pandey	PhD	EECS	CEPS	Direct Transient Stability Assessment for Renewable-Rich Microgrids: A Machine Learning-Enhanced Energy Function Approach
Sagar Dahal	PhD	Molecular Biology	CALSNR	AI- Driven Structural Bioinformatics for Predicting and cataloging Fungal Virulence Factors(Effector)