

Student	Class year	Faculty Advisor	Final Presentation
Dianjenis Abreu	2022	Min Wu	Cell Wall Growth
Razan Andignani	2022	Loris Fichera	SCREAM: Super-elastic Continuum Robot for Endoscopic Articulation and Manipulation
Lorrie Ataya	2021	Ahmet Sabuncu	Electrode Impedance in Neutrophil Chemotaxis
Gabriela Chong	2022	Yu Zhong	Microstructures of Novel Aluminum-Based High Entropy Alloys
Jennifer Condon	2021	Kun-Ta Wu	Interfacial Fluctuations of an Active Fluid Droplet in Oil
Chau Mihn Do	2021	Erin Solovey	Challenges in Innovating Brain Computing Interface (BCI) Applications
Grace Gately	2022	Jeanine Skorinko	The Effect of Ingroup/Outgroup Status on Social Tuning
Aneela Haider	2021	Alex Wyglinski	Bumblebee Vehicular Networking Wireless Test-Bed
Katherine Hudek	2021	L Ramdas Ram-Mohan	Schrodinger's Equation: Solved with FEM
Jocelyn Mendes	2021	Ron Grimm	Interfacial Chemistry and Reactivity of Solar Relevant Cs <sub>2</sub> TiBr <sub>6</sub>
Jessica Netto	2022	Catherine Whittington	Modeling heterogeneity in the pancreatic tumor microenvironment in vitro
Amelia Nishimura	2021	L Ramdas Ram-Mohan	Modeling Quantum Mechanical Systems with FEA
Julia Noel	2021	Anita Mattson	Enantioselective Synthesis of Tetrahydroxanthones with Formal [4+2] Cycloadditions
Allison Silvia	2021	Yu Zhong	Microstructure Analysis of Aluminum Based High Entropy Alloys
Simone Williams	2021	Nima Rahbar	Comparing calcite precipitation with Urease and Carbonic anhydrase enzymes