

Year	Investigator(s) Last name	Investigator(s) First name	Department	Project Title
2020	Biaggio Chen Young Fredin	Ivan Mark Liz Lisa	Physics Chemistry Chemistry Chemistry	Molecular materials for photonics and optoelectronics
2020	Brown Schultz Snyder McIntosh	Angela Kelly Mark Steve		Diversifying cultured meats through convergence of cell scaffold design, sensing, and society
2020	Chen He Zhang	Brian Lifang Yu	CSE CSE BioE	An Interpretable Deep Learning Framework for Fit-for-Purpose Biomarker Quantification
2019	Venkitasubramaniam Munoz-Avila Davison Heflin Blum Ralphs Xie Bocchini	Parv Hector Brian Jeff Rick Ted Sihong Paolo	ECE CSE CSE CSE ECE ISE CSE CEE	Efficient, Explainable and Robust Data Scientific Methods for Smart Engineering Systems
2018	McIntosh Snyder Kiely Rangarajan	Steven Mark Chris Srinivas	ChemE ChemE MSE ChemE	Capture and Convert: Enabling Efficient Electrochemical Carbon Dioxide Reduction
2018	Edwards Duncan Foltz Johnson Katakalos Maserjian Powell	Suzanne Natanya Mary Kashi Melpomene Julia Stephanie	English History English Theatre Theatre Film Studies English	The Gloria Naylor Archive Project
2018	Bocchini Huang Conus	Paolo Wei Min Daniel	CEE Math Math	New approach to the stochastic representation of hurricanes and storm surges
2017	Lasker Alang Austin Essien Jellison Mickel Noble Stanlick	Judy Sirry Kelly Kwame Kristen Allison Mark Sarah	Soc&Anth Soc&Anth Soc&Anth History CEE Soc&Anth Soc&Anth Soc&Anth	Enhancing the Value of Short-term Volunteer Missions in Health from Host Country Perspectives
2016	Manz DuPaul Wood Sawyer Alang	Patti George Brenna Brook Sirry	School Psych School Psych Special Education TLT Soc and Anthro	Synergy of Care: Promoting Healthy Development among Vulnerable Infants and Toddlers through Research, Practice, and Policy

2016	Tansu Strandwitz Wierer	Nelson Nick Jonathan	ECE MSE ECE	High-Power GaN MOS-Based Field Effect Transistors
2015	Cheng Oztekin Zhou	Xuanhong Alparslan Chao	MSE MEM ECE	Optofluidic Nanocytometry for Characterization of Whole Particle Viruses
2014	Tatic-Lucic Berdichevsky Miwa	Svetlana Yevgeny Julie	ECE ECE Biological Sciences	On Mental Disease Underpinnings: Neural circuits on a chip
2014	McIntosh Berger Kiely Snyder	Steve Bryan Chris Mark	ChemE ChemE MSE ChemE	Scalable biomanufacturing of advanced, functional nanostructured materials
2013	Jagota Mittal Pires Vezenov	Anand Jeetain Marcos Dmitri	BioE ChemE Chemistry Chemistry	Quantifying the Interaction Between Peptides and Surfaces
2013	Kishore Snyder Blum Lamadrid Banerjee	Shalinee Lawrence Rick Alberto Arindam	ECE ECE MEM Economics ISE	Ocean Wave Energy Farms: Design and Grid Integration