

## 2020-2021 Faculty-Student Research Awards

Faculty Sponsors	Applicants	Department	Project Title	Award
Albayram, Yusuf	Stivi Canjonj & John Liu	Computer Science	Effectiveness of Fear Appeal Promoting Password Manager	\$ 1,000.00
Albayram, Yusuf	John Althen & Richard Dewald	Computer Science	Exploring Privacy for Employer Monitoring of its Remote Staff: Acceptable or too Invasive	\$ 1,000.00
Bray, Alicia	Kavya Suresh	Biology	The use empathogenic nematodes as a biological control against Culex pipiens	\$ 500.00
Corbera Lopez, Silvia	Liliana Villar	Psychological Science	The Relationship Between Self-Esteem and Autism Spectrum Disorder Traits	\$ 207.00
Garbovskiy, Yuriy	David Webb	Physics and Engineering Physics	Predicting unusual ionic effects in liquid crystal materials	\$ 500.00
Hapeman, Paul	Katerina Gillis	Biology	Distribution, Detection and Occupancy Modeling of Fisher (Pekania pennanti) in Protected and Private Forested Areas with Suitable Habitat in Connecticut	\$ 500.00
Hoopengardner, Barry	Frank Tirino	Biomolecular Science	Regulation of gene expression of CACNA1C in Mus musculus	\$ 500.00
Marjani, Sadie	Savannah Pare	Biology	Transcriptome Profiling of Human IVF Embryo Spent Culture Media by RNA-seq	\$ 500.00
Patterson, Yvonne	Kassion Lewis-Little	Social Work	A Descriptive Study of Young Adult Jamaican Men on Condom Use	\$ 328.00
Penniman, Clayton	Tyler Swanson	Biology	Microalgae Production Analysis: The Effects of Lighting Distance on Growth using a Modified Cultivation Method	\$ 500.00
Wang, Haoyu	Anson Melick & Joseph Smith	Manufacturing & Construction Management	Industrial Robot Control Using Virtual Reality Gloves	\$ 1,000.00
Wei, Fu-Shang	Mohamed Emara; Imad Jabri; Spencer Kilby; Olivier Martin	Engineering	Go-Kart (Senior Project)	\$ 1,000.00
Wei, Fu-Shang	Mike Balestra; Andrew Benjamin; Ramizahmed Sheikh; Issifou Adam Zato	Engineering	Gas Powered Personal Skid Steering Chair	\$ 1,000.00