

Applicant	School	Department	Project Title	STEP Award	Baich Award	Awarded Budget
Debanjana Ghosh	College of Arts & Sciences	Chemistry	Surfactant flooding oil recovery: A molecular spectroscopic investigation between surfactants and crude oils	yes	Yes	\$15,257.00
Brianne Guilford	SEHNB	Applied Health	Glucose Response in Prediabetic and Diabetic	yes		\$16,000.00
Amardeep Kuar	School of Engineering	Electrical Engineering	Development of optical fiber sensors for structural evaluation	yes		\$13,250.00
Annie Imboden	School of Nursing	FHCH Nursing	Childhood Obesity Trends During the COVID-19 Pandemic	yes		\$15,829.88
Nathaniel Adegboyega and Joseph Kusi	College of Arts & Sciences	Environmental Sciences	Assessing The Efficacy of Hydrochar- Silver Nanoparticle Composite as an Antifouling Agent in Municipal Wastewater Treatment	yes		\$16,000.00
Bhargav Patel and Joseph Schober	School of Pharmacy	Pharmaceutical Sciences	Small Molecule Inhibitors of L-Amino Acid Transporter 1 (LAT1) as novel anticancer therapeutics	yes		\$15,879.75
Saah Ullah	School of Engineering	Civil Engineering	Effect of Thermal and Photo Oxidation on the Performance of Reclaimed Asphalt Pavement (RAP) as Base Course Material	yes		\$16,000.00
Ken Witt	School of Pharmacy	Pharmaceutical Sciences	Omeprazole Impact on Blood Nutrients and Behavior Response in Mice	yes		\$16,000.00
Marc Schapman	College of Arts & Sciences	Music	The Comprimario Collection - A CD Recording of Comprimario Tenor Repertoire	yes		\$12,693.37
Rubi Quiniones	School of Engineering	Computer Science	A Multi-Agent Simulation to Understand the Environmental Influence on Plant Growth	yes		\$16,000.00
Yohan Choi	School of Business	Mangt. & Marketing	Homophily in Angel Investor Networks: The Role of the Status Difference between Angel Investors	yes		\$9,000.00
Erin Vanderbunt	SEHNB	Applied Health	The Relationship between Physical Activity, Perceived Academic Control, and Academic Performance in Undergraduate Students	yes		\$15,964.40
Cinnamon Van Putte	Dental School	Growth, Dev. & Structure	Antibiotic induced microbiome depletion in mice and its effect on thyroid hormone levels, corticosterone levels, and mandibular alveolar bone height	yes		\$15,918.40
Marcello Nieto	School of Pharmacy	Pharmaceutical Sciences	Synthesis of a series of 3-substituted-1,2,3,4-tetrahydroisoquinolines as Selective Sigma Receptor Ligands.	yes		\$13,000.00
Margaret Smith	College of Arts & Sciences	IRIS Center	Litigating Irishness: A Digital Framework for Early Modern Irish Legal History	yes		\$11,098.77
Total Awarded						\$217,891.57