

UGSRS Program: Undergraduate Summer Research Scholarships Summer 2019

Scholar	Mentor	Research Topic	Scholarship	
Joel Borcharding	Dr. Schuman	Alkali-Silica Reaction Prevention in Concrete through Polymer Modification of Aggregate	Wouter Bosch Scholarship	\$4,160
John Tubbesing	Dr. Switzer	Enantiospecific Electrochemistry on Chiral Surfaces	Wouter Bosch Scholarship	\$4,160
Taryn Dewey	Dr. Wang	Treatment of Breast Cancer by Using Hyaluronic Acid Wrapped DNA Nanoparticles	Carey and Christine Bottom Research Scholarship in Undergraduate Chemistry Research	\$4,000
Sara McCauley	Dr. Glaser	Experimental and Theoretical Studies of Oscillating Chemical Reactions	Peter H. Pietsch Memorial Scholarship	\$3,840
Lillian Adams	Dr. Stavropoulos	Transition Metal Catalysis	William Hamlet Webb Scholarship	\$3,520
Lily Nguyen	Dr. Mochalin	Adsorption of Metals on Nanodiamonds	William Hamlet Webb Scholarship	\$3,520
Matthew Perkins	Dr. Nath	Designing Efficient Water Splitting Electrocatalyst from Transition Metal Based Telluride and Seleno-tellurides	William Hamlet Webb Scholarship	\$3,520
Sara Robinson	Dr. Reddy	Trifluoromethylation of Oximes and Synthesis of Fluorinated Amines	William Hamlet Webb Scholarship	\$3,520
Emma Wideman	Dr. Woelk	Strongly Coupled Three-Spin NMR Systems (AMX)	Peter H. Pietsch Memorial Scholarship	\$3,520
Skylor Wilson	Dr. Choudhury	Synthesis of Potential Cathode Materials in Vanadium phosphite Family for Li- and Na-ion Batteries	Peter H. Pietsch Memorial Scholarship	\$3,840