

## UGSRS Program: Undergraduate Summer Research Scholarships, Summer 2021

Scholar	Mentor	Research Topic	Scholarship	
Sara McCauley	Dr. Glaser	Expanding the Vector Projection Method to Systems with Two Chromophores and Application to the Iron-Catalyzed Belousov-Zhabotinsky Reaction	Carey & Christine Bottom Endowed Scholarship in Undergraduate Chemistry Research	\$4,000
Justin Chern	Dr. Nath	Development of Multifunctional Electrochemical Sensors	William Hamlet Webb Endowed Scholarship Fund	\$3,680
Vaughn Foreman	Dr. Choudhury	Environmentally Friendly Catalyst for Propane Dehydrogenation	William Hamlet Webb Endowed Scholarship Fund	\$3,360
Megan Sly	Dr. Woelk	Chemical-Shift NMR Information as a Function of Spin-Lattice or Spin-Spin Relaxation Times	William and Arlene James Scholarship Fund	\$3,360
Ethan Hay	Dr. Glaser	Hysteresis Loops in 3D Color-Space of Oscillating Reactions: Exploration of Generality and Mechanistic Interpretation	William Hamlet Webb Endowed Scholarship Fund	\$3,360