UGSRS Program: Undergraduate Summer Research Scholarships, Summer 2022

Scholar	Mentor	Research Topic	Scholarship	
Ethan Hay	Dr. Glaser	Hysteresis Loops in 3D Color-Space of Oscillating Reactions: Exploration of Generality and Mechanistic Interpretation	FCR Endowed Undergraduate Research Fellowship in Chemistry	\$4,000
Justin Christensen	Dr. Winiarz	Synthesis, Characterization, Manipulation of CdSe and Similar Nanocrystals for use in Photoconductive and Photorefractive Composites	William and Arlene James Scholarship Fund	\$3,360
Josie Glenn	Dr. Grubbs	Achieving Enantiomeric Separation using Pulsed Microwave Fields	Carey & Christine Bottom Endowed Scholarship in Undergraduate Chemistry Research	\$4,000
Autym Decker	Dr. Wang	Investigation the Stability of DNA Nanostructures for Biomedical Applications	William and Arlene James Scholarship Fund	\$3,360
Hannah Bahn	Dr. Woelk	Systematic NMR Relaxometry Investigations Using a BASF Catalyst	William and Arlene James Scholarship Fund	\$3,680