



JULIA STAUBER

Assistant Professor, Chemistry and Biochemistry
UC San Diego

BIO: Julia Stauber earned her Bachelor of Science degree in Chemistry from UC San Diego in 2011 and then received her Ph.D. in Inorganic Chemistry from the Massachusetts Institute of Technology in 2017, where she was recognized with the ACS Division of Inorganic Chemistry Young Investigator Award for her work. She then pursued postdoctoral research at UC Los Angeles developing organometallic-based platforms for bioconjugation applications and selective biomolecule targeting. Her work at UCSD lies at the interface of synthetic inorganic chemistry and biochemistry and is dedicated to understanding and uncovering new design principles, structural properties, electronic profiles and reactivity patterns of transition metal, main group, and supramolecular systems and exploring their utility in biologically-relevant applications including small molecule activation, catalysis, and targeting. Julia was recognized with an Excellence in Teaching Award during her time at MIT and is excited to return to her alma mater to teach the classes she once took as a student.