

Annaliese K. Franz

Biography



Annaliese Franz is an associate Professor in the Department of Chemistry, and Faculty Director of the Undergraduate Research Center at UC Davis. She received her B.S. degree in Chemistry from Trinity University in San Antonio, TX, and her Ph.D. in Organic Chemistry at UC Irvine in 2002 (Advisor: Keith Woerpel). She moved to Harvard University where she was awarded an NIH Postdoctoral Fellowship (2002-2005) working under the guidance of Prof. Stuart Schreiber and then continued her research at the Broad Institute of Harvard and MIT from 2005-2007. In 2007, Annaliese started as an Assistant Professor in the Chemistry Department at UC Davis and established a research program focused on organic synthesis, catalysis, bioanalytical chemistry and production of biofuels and bioactive lipids from microalgae. Her synthetic passions are focused on enantioselective catalysis and organosilicon chemistry. She has received various research and mentoring awards, including an NSF CAREER award, the American Chemical Society WCC Rising Star Award and the Outstanding Mentor Award from the Consortium for Women & Research at UC Davis.