

Helena Lundberg is Assistant Professor and Docent in Organic Chemistry at KTH Royal Institute of Technology. After undergraduate studies at Lund University and UCSB, followed by graduate studies at Stockholm University, she received her PhD in 2015 with guidance from Professor Hans Adolfsson. After a year with Professor Fahmi Himo at Stockholm University, Helena joined Professors Donna Blackmond and Phil Baran at Scripps Research for postdoctoral research in 2017. Helena has been a principal investigator at KTH Royal Institute of Technology since 2019, with current interest in activation and functionalization of strong polarized C(sp³)-X bonds using catalysis and electrosynthesis.