



Erin Stache is an assistant professor at Princeton University's Department of Chemistry. She earned her Bachelor of Science from the University of Wisconsin-Green Bay and her PhD from Colorado State University in collaboration with Professors Tom Rovis and Abby Doyle in 2018. Afterward, she spent two years as a Cornell Presidential Postdoctoral Fellow in Professor Brett P. Fors's lab at Cornell University before starting her independent career there in 2020. Her research in the Stache Lab combines synthetic organic chemistry, photochemistry, inorganic materials, and polymer chemistry for new synthesis and materials science applications. Her group focuses on developing new polymerization strategies using catalysis to access degradable polymers or materials with unique properties, with a particular emphasis on photocatalysis for

sustainable synthesis and depolymerization.

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