

Brief Biography

Ashlee N. Ford Versypt, Ph.D.

Dr. Ashlee N. Ford Versypt is an associate professor in the Department of Chemical & Biological Engineering at the University at Buffalo, The State University of New York. She holds three degrees in chemical engineering: a B.S. from the University of Oklahoma and an M.S. and a Ph.D. from the University of Illinois at Urbana-Champaign. During graduate school, Dr. Ford Versypt was awarded the Department of Energy Computational Science Graduate Fellowship (DOE CSGF) and the National Science Foundation Graduate Research Fellowship. In 2013, Dr. Ford Versypt was recognized as the Frederick A. Howes Scholar in Computational Science, which is awarded annually to a recent alumnus of the DOE CSGF for outstanding leadership, character, and technical achievement. In 2012-2014, Dr. Ford Versypt was a postdoctoral research associate in the Department of Chemical Engineering at the Massachusetts Institute of Technology. Dr. Ford Versypt started her academic career at Oklahoma State University (OSU) where she was an assistant professor 2014-2020 and then a tenured associate professor until January 2021. She is the Chair for the American Society for Engineering Education Chemical Engineering Division. Dr. Ford Versypt is active in engaging the public in science through leading more than 60 outreach events for K-12, collegiate, and lay audiences. She has received a number of awards for her research, teaching, and service including the NSF CAREER Award, ASEE Chemical Engineering Division Fahien Award, ASEE Midwest Section Outstanding Service Award, AIChE 35 Under 35, the OSU Outstanding Achievement for the Mentorship of Women, and the OSU College of Engineering, Architecture and Technology Excellent Teacher Award. Her research program is currently funded by the National Science Foundation and the National Institutes of Health.