

Cope Scholar Symposium

Highlighted Speaker

Sherry R. Chemler

Sherry R. Chemler is a recipient of the prestigious 2017 Arthur C. Cope Scholar Award, which recognizes excellence in organic chemistry. Professor Chemler is from Chicago, IL and received her Bachelor's degree in Chemistry from Boston University, while working with Prof. James S. Panek. After receiving her Ph.D. under the direction of Prof. William Roush in 1999, Sherry went on to conduct postdoctoral research with Prof. Samuel Danishefsky at the Memorial Sloan-Kettering Cancer Institute in New York. Professor Chemler then joined the faculty at the University of Buffalo, SUNY, where she is currently a Professor of Chemistry as well as an adjunct faculty with the Roswell Park Cancer Institute. Her research is characterized by creative approaches to stereoselective heterocycle synthesis, particularly through the asymmetric amino functionalization of olefins.