



EMORY
UNIVERSITY



RUTGERS



UNIVERSITY OF MINNESOTA

The Breadth of the Chemical Field: An Intercollegiate Chemistry Seminar

Organic Chemistry Wednesday, November 4th

Dr. Simon Blakey, Emory University 3 PM EST

“Beyond Cp* - Mechanism Driven Development
of a New Rh(III) Catalyst for Enantioselective
C-H Functionalization”

Dr. Jane Wissinger, University of Minnesota 3:45 PM

“Green Organic Chemistry Curriculum: Students
Prepared to Contribute to a Sustainable Future”

Biochemistry Thursday, November 5th

Dr. Amit Reddi, Georgia Tech 3 PM EST

“Metals in Cells: The Inorganic
Foundations of Life”

Dr. Jennifer Heemstra, Emory University 3:45 PM

“A Chemical Biology Toolbox for
Characterizing A-to-I RNA Editing”

Dr. Erin E. Carlson, University of Minnesota 4:30 PM

“Chemical Microbiology: Translation
and Control of Bacterial Behavior”

Materials Chemistry Friday, November 6th

Dr. Andreas Stein, University of Minnesota 3 PM EST

“Porous Materials for Health Applications”

Dr. Angus Wilkinson, Georgia Tech 3:45 PM

“Negative Thermal Expansion and the Synthesis of
Noble Gas Hybrid Perovskites from ReO₃-Type Fluorides”

Dr. Weiwei Xie, Rutgers University 4:30 PM

“Chemistry Perspectives to Novel Quantum
Materials”

Join us on Zoom
all three days:
z.umn.edu/chemseminar

Optional Registration: z.umn.edu/chemRSVP