

THURSDAY, OCT 2

3:45 PM

RNS 390



CHEMISTRY SEMINAR

Dr. Evan Kerr

**Visiting Assistant Professor
St. Olaf College**

Making and Breaking Coenzyme A: Regulating the Cofactor that Fuels Life

Dr. Kerr's research focuses on how cells utilize and regulate Coenzyme A (CoA), a vital cofactor that supports a variety of metabolic processes within the cell. His work explores how CoA biosynthetic and degradative enzymes are spatially organized within the cell to efficiently regulate CoA levels. He is also investigating how alterations in the cycles of CoA synthesis and degradation may contribute to metabolic and neurodegenerative diseases.

About the Speaker

Dr. Evan Kerr obtained his B.S. in Biology from Western New England University and his Ph.D. in Biochemistry and Molecular Biology at West Virginia University. He is currently a Visiting Assistant Professor here at St. Olaf, where he teaches Introductory Chemistry (Chem 122), Biochemistry I (Chem 379), and Biochemistry II (Chem 385).