



# Houk-Jung Organic Colloquium

## “Phosphorus-Oriented” Method Development and Total Synthesis

**Abstract:** The lecture will describe the design, development and applications of new synthetic methods based upon phosphorus(V) reagents and catalysts. Topics will include catalytic halogenation, hydroxyl activation and the total synthesis of polychlorinated and trimeric phenol-derived natural products.

Ross Denton, Professor of Organic Chemistry  
School of Chemistry and GlaxoSmithKline Carbon Neutral  
Laboratory for Sustainable Chemistry  
Nottingham University

Thursday, March 3, 2022  
12:00 PM | Via Zoom