

# Friday Synthesis Symposium – Fall 2023

*Fridays at 4:00 PM in Havemeyer 209*

<b>Date</b>	<b>Speaker</b>	<b>Title</b>
Sept. 15	<b>Dr. Qifeng Jiang</b> (Nuckolls Group)	<i>Conjugated Polymers Inspired by Crystalline Silicon</i>
Sept. 22	<b>Adam Wang</b> (Rovis Group)	<i>Alkane Solvent-Derived Acylation Reaction Driven by Electric Fields</i>
Sept. 29	<b>Professor Michael Mastalerz</b> (University of Heidelberg)	<i>Shape-Persistent Organic Cages - from Fundamental Understanding to Diverse Applications</i>
Oct. 6	<b>Professor Matt Veticatt</b> (SUNY Binghamton)	<i>Interrogating Catalytic Reactions Using Kinetic Isotope Effects</i>
Oct. 13	<b>Katherine Xie</b> (Rovis Group)	<i>Orange light-driven C(sp<sup>2</sup>)-C(sp<sup>3</sup>) Cross-Coupling via Spin-Forbidden Ir(III) Metallophotoredox Catalysis</i>
Oct. 27	<b>Professor Lu Wei</b> (Caltech)	<i>Functional Bond-Selective Imaging for Subcellular Bioanalysis</i>
Nov. 3	<b>Dr. Timothy Aldhous</b> (Tekle-Smith Group)	<i>Development of Ir(I)-catalyzed Hydrofunctionalisation Methodologies</i>
Nov. 17	<b>Professor Courtney Roberts</b> (University of Minnesota)	<i>Access to “Inaccessible” Arynes and Redox Chemistry Using Transition Metals</i>
Dec. 1	<b>Aaron Loo</b> (Parkin Group)	<i>Title to be announced soon!</i>
Dec. 8	<b>Dr. Austin Marchese</b> (Rovis Group)	<i>From Palladium to Nickel: The Carboiodination Reaction Forward and Back</i>