

Friday Synthesis Symposium – Fall 2023

Fridays at 4:00 PM in Havemeyer 209

Date	Speaker	Title
Sept. 15	Qifeng Jiang (Nuckolls Group)	<i>Conjugated Polymers Inspired by Crystalline Silicon</i>
Sept. 22	Adam Wang (Rovis Group)	<i>Alkane Solvent-Derived Acylation Reaction Driven by Electric Fields</i>
Sept. 29	Professor Xavier Roy** (Columbia University)	<i>Next Level 2D Quantum Materials</i>
Oct. 6	Professor Matt Veticatt (SUNY Binghamton)	<i>Interrogating Catalytic Reactions Using Kinetic Isotope Effects</i>
Oct. 13	Katherine Xie (Rovis Group)	<i>Orange light-driven C(sp²)-C(sp³) Cross-Coupling via Spin-Forbidden Ir(III) Metallophotoredox Catalysis</i>
Oct. 27	Professor Lu Wei (Caltech)	<i>Functional Bond-Selective Imaging for Subcellular Bioanalysis</i>
Nov. 3	Dr. Timothy Aldhous (Teckle-Smith Group)	<i>Development of Ir(I)-catalyzed Hydrofunctionalisation Methodologies</i>
Nov. 17	Professor Courtney Roberts (University of Minnesota)	<i>Access to “Inaccessible” Arynes and Redox Chemistry Using Transition Metals</i>
Dec. 1	Aaron Loo (Parkin Group)	<i>Title to be announced soon!</i>
Dec. 8	Dr. Austin Marchese (Rovis Group)	<i>From Palladium to Nickel: The Carboiodination Reaction Forward and Back</i>

**Happy hour to follow seminar!