

Friday Synthesis Symposium – Fall 2019

Fridays at 4:00 PM in Havemeyer 209

Date	Speaker	Title
Sep 13	Dr. Eric Block	<i>Molecular Basis of Mammalian Odor Discrimination: The Role of Metals in Olfaction</i>
Sep 20	Benjamin Bechand (Sames Group)	<i>Analgesics from the Ibogamine Scaffold</i>
Sep 27	Danica Galonic Fujimori (UCSF)	<i>Antibiotic Resistance through Ribosome Modification</i>
Oct 4	Daniel DeRossa (Owen Group)	<i>New Synthetic Strategies for Gallium Phosphide Quantum Dots</i>
Oct 11	Alvin Jang (Rovis Group)	<i>Introducing Molecular Complexity with Rhodium-Catalysis</i>
Oct 18	Matthew Greenberg (Owen Group)	<i>In situ X-Ray Scattering Studies of Lead Chalcogenide Nanocrystal Nucleation and Growth</i>
Oct 25	Christophe Copéret (ETH Zurich)	<i>Falk Plaut Lecture</i>
Nov 1	Taylor Hochuli (Nuckolls Group)	<i>Fusing Superatoms into Electronically-Coupled Assemblies</i>
Nov 8	Avalon Dismukes (Roy Group)	<i>CrSBr: A 2D AntiFerromagnetically-Layered Material</i>
Nov 15	Dr. Yasutaka Nagaoaka (Brown)	<i>Single-component Quasicrystalline Nanocrystal Superlattices and the Flexible Polygon Tiling Rule</i>
Nov 22	Nick Tay (Rovis Group)	<i>Strategies for Selective Arene Functionalization via Acridinium-Based Photoredox Catalysis</i>
Dec 6	Dr. Victor Garcia-Lopez (Rice)	<i>Controlling Motion at the Molecular Level: Light-Activated Cavitands and Motors</i>
Dec 13	Jingjing Yang (Nuckolls Group)	<i>New Chemistry of Superatomic Solids</i>