



Departmental Seminars

3:30pm, Refreshments, A214 Engineering Quad

4:00pm, A224 Engineering Quad (Elgin Room)

Dudley A. Saville Lectureship

Ruth Misener

Imperial College London

Automatically designing microreactor experiments

February 15

Refreshments: 3:30p.m., Maeder Hall Lobby

Lecture: 4:00 p.m., Maeder Hall Auditorium

February 22

Brad Chemlka, University of California, Santa Barbara

Measuring and understanding heterogeneous catalyst properties at an atomic level

March 1

Michael Jewett, Stanford University

Bioengineering beyond cells to enable a fair and sustainable 21st bio-century

March 22

Edward Maginn, University of Notre Dame

Using Molecular Modeling and Machine Learning to Develop Advanced Materials for Sustainability

April 5

Regina M. Murphy, University of Wisconsin-Madison

Molecular Aspects of Amyloid Proteins and Neurodegenerative Disease

April 19

Lola Eniola-Adefeso, University of Michigan

Leveraging the Natural Cellular and Biomolecular Interactions in Blood for the Design of Targeted, Anti-Inflammatory Particle Therapeutics

April 26

Kevin Solomon, University of Delaware

Microbial solutions for capturing and upcycling waste carbon in recalcitrant polymers

May 3

Qi Zhang, University of Minnesota

Toward the Efficient Operation of an Electrified Chemical Industry: Flexibility, Uncertainty, and Coordination