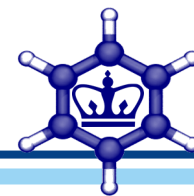


THE Spring 2025 COLLOQUIUM SEMINAR SERIES



Jan 16 - Sigma - Aldrich - *Light-to-Heat (Photothermal) Conversion Promotes High Activation Barrier Reactions*
Erin Stache, Princeton (Campos)

Jan 30 - *Designing First-Row Transition Metal Catalysts*
Christine Thomas, Ohio State University (Norton)

Feb 13 - *Understanding Water's Role in Shaping Electrostatic Potential Profiles at Solid-liquid Interfaces.*
Adam Willard, MIT (Berkelbach)

Feb 20 - *BioInspired Self-Organization to Build the Materials of Tomorrow*
Jennifer Ross, Syracuse University (Kaufman)

Feb 24 - **Student Sponsored** - *From Electrically Conductive MOFs to Sustainable Batteries*
Mircea Dinca, Princeton

Feb 27- BMS Lecture - *London Dispersion in Molecular Catalysis*
Peter Schreiner, Justus-Liebig-University Giessen (Rovis)

Mar 6- Stork Lecture- *Fast and Catalytically Inducible Bioorthogonal Chemistry*
Joseph Fox, University of Delaware (Rovis)

Mar 13 - Chandler Medal - *Harnessing Inteins in Synthetic Biology: From Triggers to Logic Gates*
Tom Muir, Princeton (McDermott)

Mar 27 - *TBA*
Wendy Young, Google Ventures (Sames)

Apr 3 - Bent Lecture - *TBA*
Paul Cremer, Penn State (Min)

Apr 10 - Arun Guthikonda Lecture - *TBA*
Thorsten Bach, Technical University of Munich (Rovis)

Apr 17- TBA
Emily Que, University of Texas Austin (Owen)

Apr 24 - Grandpierre Lecture - *TBA*
Daniel Kwabena Bediako, Berkeley (Roy)

May 1 - *TBA*
Felix Castellano, NC State (Owen)

