

MIT PHYSICAL CHEMISTRY SEMINARS
Spring, 2024

TENTATIVE SCHEDULE

Feb 13	Professor Michael Zuerch , U. C. Berkeley <i>“Understanding and controlling new phases of matter using ultrafast linear and nonlinear X-ray probes”</i> Host: Nelson
Feb 27	Professor Ilse Cleeves , University of Virginia <i>“Imagining Other Worlds: How Planet-Forming Disks Can Shed Light on What is Possible”</i> Host: McGuire
Mar 5	Professor Scott Cushing , California Institute of Technology <i>“From Batteries to Photoelectrochemistry: Exploring Ultrafast Phenomena with Electrons, X-rays, and Entangled Photons?”</i> Host: Schlau-Cohen
Mar 12	Professor Sua Myong , Harvard University <i>“Built-in DNA switches modulate transcription and translation”</i> Host: Sam Peng
Apr 2	Professor Lu Wei , California Institute of Technology <i>“Functional Bond-Selective Microscopy for Subcellular Bioanalysis”</i> Host: Schlau-Cohen
Apr 9	Professor Stephen Fried , Johns Hopkins University <i>“How to Fold Every Protein: Proteome-Wide Measurements of Folding Call for a Post-Anfinsen Paradigm”</i> Host: Schlau-Cohen
Apr 23	Professor Mike Reppert , Purdue University <i>“TBA”</i> Host: Cao
Apr 30	Professor Abraham Nitzan , University of Pennsylvania <i>“TBA”</i> Host: Cao
May 7 & 8	***** <u>Arthur D. Little Seminar</u> ***** Professor Sharon Hammes-Schiffer , Yale University <u>May 7</u> : TBA <u>May 8</u> : TBA Host: Zhang
May 14	Professor Yoav Shechtman , University of Texas <i>“TBA”</i> Host: Schlau-Cohen

Refreshments will be at 3:30 PM in 6-233, seminars at 4:00 PM in Room 6-120