

All events are on
Fridays,
3pm in 66-110,
unless otherwise noted



ChemE MIT
Chemical
Engineering

Seminar Series Spring 2026

02/05

Thursday
4:15 pm

Accelerating Protein Engineering with Artificial Intelligence

Jason Yang, Department of Chemical Engineering, California Institute of Technology

02/12

Thursday
4:15 pm

Multiscale Modeling of Soft and Living Matter: Transport, Rheology, and Dynamics

Stylianos Varchanis, Flatiron Research Fellow, Biophysical Modeling, CCB, Flatiron Institute

02/19

Thursday
4:15 pm

Electrifying Nonaqueous Chemical Production with Scalable Aqueous Electrochemistry

Dawei Xi, Department of Chemical & Biomolecular Engineering, UC Berkeley

03/06

The Evolving Landscape of AI for Science and Engineering: Bridging Simulation, Experiment, and Multi-scale Dynamics

Aditi S. Krishnapriyan, Assistant Professor of Chemical and Biomolecular Engineering, UC Berkeley

03/20

Colloids in Complicated Baths

Sho Takatori, Associate Professor of Chemical Engineering, Stanford University

04/03

The Secret Lives of Oxidation Catalysts

Aditya Bhan, Distinguished McKnight University Professor, Department of ChemE and Materials Science, UMN

04/10

Data-driven Tools for Understanding and Engineering Biomolecular Folding

Andrew Ferguson, Vice Dean for Education and Outreach, Pritzker School of Molecular Engineering; Professor of Chemistry, University of Chicago

04/17

Alan S. Michaels Lecture

From Benchtop to Breweries:

Transforming Essential Medicine Supply Chains via Whole-Cell Synthetic Biochemistry

Christina Smolke, CEO and Co-Founder, Antheia, Inc.; Adjunct Professor of Bioengineering, Stanford

04/24

Immune Cells as Architects of Function in Vascularized Organs-on-a-Chip

Milica Radisic, Professor, Tier 1 Canada Research Chair in Organ-on-a-Chip Engineering, University of Toronto; Senior Scientist, Toronto General Research Institute

05/01

Warren K. Lewis Lecture

Hope through Rigorous Science

Neil Kumar, CEO and Founder, BridgeBio Pharma Inc.

05/08

Dynamic Infrared Optical Materials Made from Metal Oxide Nanocrystals

Delia Milliron, Anthony C. Lembke Chair of Chemical Engineering; James and Judith Street Professor of Chemical Engineering; Professor of Chemistry, University of Michigan

05/16

Saturday

Symposium Celebrating the Career of Clark Colton and His Students

Clark K. Colton, Professor of Chemical Engineering, Post-Tenure, MIT; and various

Schedule is subject to change
For more information, contact Kathy Briana, kbriana@mit.edu



02/04/2026