Chemical Engineering Fall 2023 Seminar Series

Friday, September 15, 2023 **Cooney Lecture** 3:00pm, 66-110 **Yvonne Chen, UC Los Angeles** Engineering Next-Generation T Cells for Cancer Immunotherapy Francesco Paesani, UC San Diego Friday, September 22, 2023 3:00pm, 66-110 Unlocking Realism in Molecular Simulations of Aqueous Systems with Data-Driven Many-Body Potentials Friday, September 29, 2023 Xiao Su, University of Illinois Urbana-Champaign 3:00pm, 66-110 Unlocking molecular selectivity in electrochemical separations Andrew Zydney, Penn State Friday, October 13, 2023 3:00pm, 66-110 Continuous Bioprocessing – New Challenges and Opportunities for Membrane Technology Friday, October 27, 2023 Karthik Shekhar, UC Berkeley 3:00pm, 66-110 Ways of seeing: lessons from single-cell genomics about the evolution of neurons underlying vision Brett Savoie, Purdue University Friday, November 3, 2023 3:00pm, 66-110 Has the Reaction Prediction Problem Been Solved? Friday, November 17, 2023 **Hottel Lecture** 3:00pm, 66-110 Peter Green, National Renewable Energy Laboratory Enabling a Carbon Free Energy Future

Friday, December 8, 2023 Wang Lecture Stéphane Bancel, Moderna Lessons From Building a Science-Based Business

3:00pm, 66-110

http://cheme.mit.edu/seminar-series/