



**The Chemical & Biomolecular Engineering Department
invites you to our 2022-2023 seminar series:**

| Date | Speaker | Topic |
|-------------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| January 26 | Dr. Yushan Yan Henry B. du Pont Chair of Chemical and Biomolecular Engineering <i>University of Delaware</i> | The Energy Transition: Green Hydrogen, Fuel Cells and Carbon Capture |
| February 9 | Dr. David Miller Senior Fellow for Strategic Systems Analysis <i>National Energy Technology Laboratory</i> | Optimizing Innovative Industrial and Energy Systems of the Future |
| February 23 | Dr. Qiang Zhang Assistant Professor <i>Washington State University</i> | Hierarchically Porous Metal-Organic Frameworks: A Versatile Platform for Catalysis |
| March 2 | Dr. Zhiping Lai Professor <i>King Abdullah University of Science and Technology</i> | High-Performance Membranes: From Conceptual Design to Membrane Preparation and Applications |
| March 9 | Dr. Matthew DeLisa William L. Lewis Professor <i>Cornell University</i> | Synthetic Glycobiology: Designing and Engineering Glycomolecules Inside and Outside of Cells |
| March 23 | Dr. Stoyan Bliznakov Associate Research Professor <i>University of Connecticut</i> | Advanced Materials for the Next Generation Hydrogen-Based Electrochemical Energy Conversion and Storage Devices |
| April 6 | Dr. Oksan Bayulgen Department Head and Associate Professor <i>University of Connecticut</i> | What's politics got to do with it? Interests, Institutions, and Power in Energy Transitions |

9:30 a.m., Gant North (GN) 20

Refreshments will be served

Livestream link: <http://www.kaltura.com/tiny/lqwur>