

Oklahoma State University

School of Chemical Engineering

Spring 2024 Graduate Seminar Series

When: 3:00 P.M - 4:00 P.M.

Where: 107 Engineering North

01.23.2024

Brad Taylor

Purdue University
Emerging Energy at Phillips 66

01.30.2024

Praveen Meduri

University of Louisville
Interface Engineering of Transition Metal Chalcogenides for Application in Energy Conversion

02.06.2024

Lauren Taylor

Rice University
Engineering Materials Across Length Scales: Advanced Materials for Thermoresponsive Polymers and Wearable Electronics

02.13.2024

Yiming Wang

North Carolina State University
AI-empowered Protein Function Quantifications and Applications

02.20.2024

Steven Crossley

University of Oklahoma
Catalysis for the Conversion of Plastic Waste

02.27.2024

James W. Harris

Purdue University
Towards a Sustainable Future Through Oxygenate Catalysis

03.05.2024

Tohren Kibbey

University of Oklahoma
Machine Learning Pattern Recognition for Per- and Polyfluoroalkyl Substances (PFAS) Source Identification in Environmental Samples based on Composition

04.02.2024

Scott Dotson

University of South Florida
Human Health Risk Assessment: The Engineer's Toolbox in Addressing Chemical Risks

04.09.2024

Sungho Shin

University of Wisconsin- Madison
Harnessing the Power of Parallel and Accelerated Computing for Scalable Decision Making in Energy Systems

04.16.2024

Fengqi You

Cornell University
Sustainability Analytics for Trending Issues on Virtual Engagement, Digital Assets, and Transportation Electrification

04.16.2024

Bhavik Bakshi

Arizona State University
Reinventing the Chemicals and Materials Industry for a Net-Zero, Nature-Positive World