

Oklahoma State University

School of Chemical Engineering

Spring 2022 ChE Graduate Seminar Series

When: 3:00 P.M - 4:15 P.M.

Where: 107 Engineering North

01.11.2022

Nikkie Dunnigan

OSU Department of Wellness

01.18.2022

Eduardo Pereyra

The University of Tulsa

Corrosion Mitigation in Stratified Water-Oil-Gas Multiphase Flow

01.25.2022

Andrew Ferguson

The University of Chicago

Data-driven protein design and ultra-fast molecular simulators

02.01.2022

Venkat Srinivasan

Argonne National Laboratory

Present status and future R&D needs for energy storage

02.08.2022

Jessica Oakes

Northeastern University

Aerosol Dosimetry in the Lung: From Dysfunction to Treatment

02.22.2022

Douglas R. Tree

Brigham Young University

Aerosol Dosimetry in the Lung: from Dysfunction to Treatment

03.08.2022

Xiaoli Li

The University of Kansas

Understanding Phase behavior of Oil and Gas under Reservoir Conditions

03.29.2022

Robin Gerlach

Montana State University

04.05.2022

Victor Zavala

University of Wisconsin- Madison

Thinking About Data: Representations, Transformations, and Applications

04.19.2022

Clare McCabe

Vanderbilt University

Utilizing the Molecular Simulation Design Framework (MoSDeF) to Screen Soft Matter Systems

04.19.2022

Andrew Sexton

Trimeric Corporation

The applicability of chemical engineering curriculum in real-world applications

04.26.2022

Brian Sheldon

Brown University

Interface Stability and Related Chemo-Mechanical Phenomena During Lithium Metal Plating