

Oklahoma State University
School of Chemical Engineering

Fall 2022 Graduate Seminar Series
4:30pm-5:20pm 305 Engineering North

Preliminaries	AUGUST 16
<p>Gregory Hogan, Ph.D. Oklahoma State University Safety Officer, Environmental Health, and Safety “Laboratory Safety and Hazardous Waste Safety Training.”</p>	AUGUST 23
<p>Konstantinos Goulas, Ph.D. Oregon State University Assistant Professor, Chemical, Biological, and Environmental Engineering “Catalysis in Biomass Upgrading: Fundamental and Applied Insights into the Production of Fuels and Chemicals.”</p>	AUGUST 30
<p>Sundaram Ramakrishnan Oklahoma State University Ph.D. Candidate “Mie Resonance Induced Photocatalytic CO₂ Reduction using Earth Abundant Dielectric Nanostructures.”</p> <p>Bertan Ozdogru, Ph.D. Oklahoma State University Research Assistant “The impact of Alkali Metal-Ion Intercalation on Redox Chemistry and Mechanical Deformations.”</p> <p>Hamideh Hayati, Ph.D. Oklahoma State University Research Assistant “Prediction of Transport, Deposition, and Resultant Immune Response of COVID-19 Nasal Spray Vaccine Droplets using a CFPD-HCD Model.”</p>	SEPTEMBER 6
<p>Shachi Mittal, Ph.D. University of Washington Assistant Professor, Chemical Engineering</p>	SEPTEMBER 13
<p>Ayse Asatekin, Ph.D. Tufts University Associate Professor, Chemical and Biological Engineering “Next generation membranes through polymer self-assembly.”</p>	SEPTEMBER 27

<p>Gabriel Veith, Ph.D. Oak Ridge National Laboratory Distinguished Staff Scientist “Probing Buried Interfaces in Energy Storage.”</p>	<p>NOVEMBER 8</p>
<p>Fall Break</p>	<p>NOVEMBER 22</p>
<p>Xun Tang, Ph.D. Louisiana State University Assistant Professor, Chemical Engineering</p>	<p>NOVEMBER 29</p>