




Spring 2022 Department Seminar Series



Date, Location & Host	Speaker	Topic	
<p>Thursday, February 10, 2022</p> <p>102 BEH 11:00am</p> <p>Host: Dan Cole</p>	<p>Dr. Alexander Mychkovsky Advisor Engineer Technology Directorate Thermal Hydraulics Testing Naval Nuclear Laboratory West Mifflin, PA</p>	<p>Advanced Flow Visualization Techniques for Hydrodynamic Experiments</p>	
<p>Thursday, February 24, 2021</p> <p>102 BEH 11:00am</p> <p>Guest Host: Dipankar Choudhury, VP Research ANSYS</p>	<p>ANSYS Distinguished Lecturer Dr. Parviz Moin Franklin P. and Caroline M. Johnson Professor of Mechanical Engineering and the Founding Director of the Center for Turbulence Research (CTR) and the Institute for Computational and Mathematical Engineering (ICME), Stanford University, Palo Alto, CA.</p>	<p>Towards Certification by Analysis: Application of Large Eddy Simulation to a Full Aircraft Configuration</p>	

<p>Thursday, March 31, 2022</p> <p>102 BEH 11:00am</p> <p>Host: Peyman Givi</p>	<p>Dr. Tony Rosato Professor of Mechanical Engineering, Director of Granular Science Laboratory, New Jersey Institute of Technology Newark, NJ. Editor in Chief, Mechanics Research Communications, Elsevier.</p>	<p>Investigation of Energetic Granular Flows via Simulations, Experiments and Theory</p>	
<p>Thursday, April 14 2022</p> <p>102 BEH 11:00am</p> <p>Host: Brian Gleeson</p>	<p>Distinguished Lecturer Dr. Baki Cetegen United Technologies Chair Professor Department of Mechanical Engineering, University of Connecticut, Storrs, CT.</p>	<p>Effects of Free Stream Turbulence and Fuel Type on the Structure and Blowoff Characteristics of Bluff- Body Stabilized Lean Premixed Flames</p>	