

Department of Chemical and Biomolecular Engineering

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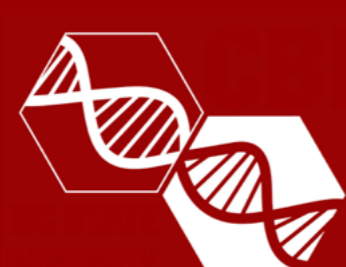
Fall 2018

Departmental Seminars

<p>August 27, 2018 10:30 AM Room 1011, EB1</p>	<p>Dr. Anushree Chatterjee University of Colorado Boulder</p> <p>COMBINING SYSTEMS BIOLOGY, SYNTHETIC BIOLOGY AND NANOBIO TECHNOLOGY: RATIONAL ENGINEERING OF THERAPEUTICS TO COMBAT DISEASE CHALLENGES</p>
<p>September 10, 2018 10:30 AM Room 1011, EB1</p>	<p>Dr. Yun Hang Hu Michigan Technological University</p> <p>HIGHLY EFFICIENT VISIBLE LIGHT PHOTOCATALYSIS FOR HYDROGEN PRODUCTION AND CO₂ CONVERSION</p>
<p>September 24, 2018 10:30 AM Room 1011, EB1</p>	<p>Dr. Roger Bonnecaze University of Texas at Austin</p> <p>THE CURIOUS DYNAMICS AND THERMODYNAMICS OF SOFT PARTICLE GLASSES</p>
<p>October 1, 2018 10:30 AM Room 1011, EB1</p>	<p>Dr. Robert Shepherd Cornell University</p> <p>ELASTOMERIC MATERIALS FOR AUTONOMIC FORCE TRANSMISSION, OPTOELECTRONIC SENSING, AND EMBODIED ENERGY SYSTEMS</p>
<p>October 8, 2018 10:30 AM Room 1011, EB1</p>	<p>Dr. Tony Jun Huang Duke University</p> <p>ACOUSTOFLUIDICS: MERGING ACOUSTICS AND MICROFLUIDICS FOR BIOMEDICAL APPLICATIONS</p>
<p>October 15, 2018 10:30 AM Room 1011, EB1</p>	<p>Dr. Sung Hoon Kang Johns Hopkins University</p> <p>BIOINSPIRED SELF-ADAPTABLE MATERIALS AND "GROWING" CARDIOVASCULAR IMPLANT DEVICES</p>
<p>October 22, 2018 10:30 AM Duke Energy Hall James B. Hunt Jr. Library</p>	<p>Undergraduate Student Award 2018</p> <p>FUTURE LEADERS IN CHEMICAL ENGINEERING</p>
<p>November 5, 2018 10:30 AM Room 1011, EB1</p>	<p>Dr. Paul Kenis University of Illinois Urbana-Champaign</p> <p>MICROCHEMICAL SYSTEMS FOR ELECTROCHEMICAL CO₂ REDUCTION AND CONTINUOUS FLOW SYNTHESIS OF QUANTUM DOTS</p>
<p>November 12, 2018 10:30 AM Room 1011, EB1</p>	<p>Dr. Belinda Akpa NCSU</p> <p>QUANTIFYING AND UNCOVERING THE RULES UNDERLYING VARIABILITY OF PHYSIOLOGICAL PHENOTYPES</p>
<p>November 19, 2018 10:30 AM Room 1011, EB1</p>	<p>Dr. Ignacio Grossmann Carnegie Mellon University</p> <p>EVOLUTION OF PROCESS SYSTEMS ENGINEERING AND FUTURE TRENDS IN RESEARCH</p>
<p>November 26, 2018 10:30 AM Room 1011, EB1</p>	<p>Dr. Yvonne Chen UCLA</p> <p>ENGINEERING NEXT-GENERATION T CELLS FOR CANCER IMMUNOTHERAPY</p>
<p>November 26, 2018 10:30 AM Room 1011, EB1</p>	<p>Dr. Goetz Vesper University of Pittsburgh</p> <p>CHEMICAL LOOPING BEYOND COMBUSTION: PROCESS INTENSIFICATION FOR CATALYTIC FUEL PROCESSING</p>
<p>December 3, 2018 10:30 AM Room 1011, EB1</p>	<p>Dr. Kwanghun Chung MIT</p> <p>HOLISTIC MOLECULAR IMAGING AND RAPID PHENOTYPING OF COMPLEX BIOLOGICAL SYSTEMS</p>

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