The 2022 John K. and Dolores Stille Science Symposium

FRONTIERS IN ENERGY SCIENCE

Saturday, August 6, 2022
Canvas Stadium, 4th Floor

8:30 AM  Breakfast & Mingle  
light breakfast and coffee service provided

9:00 AM  Welcome & Opening Remarks

9:15 AM  Nathan Lewis, Caltech  
Inorganic Phototropic Growth of Materials that See the Light

10:15 AM  Break

10:45 AM  Luis Campos, Columbia  
Organic Materials Design for Next-Generation Energy Systems

11:45 AM  Lunch  
lunch and beverages provided

12:45 PM  Seonah Kim, Computational Design Principles for Sustainable Chemistry: from Biomass to Renewable Biofuel and Materials  
Joseph Zadrozny, The Intersection of Vibrations, Structure, and Spin  
Jeff Bandar, New Concepts in Acid-Base Reactivity for Chemical Synthesis

1:45 PM  Break

2:00 PM  Seth Marder, CU Boulder  
Synthesis and Applications of Conjugated Materials for Electronic and Optical-Electronic Applications

3:00 PM  Curtis Berlinguette, University of British Columbia  
Reactive Carbon Capture

4:00 PM  Poster Session & Reception  
Small bites and cash bar available  
*drink tickets hosted by the Analytical Division