



**Energy &
Environmental
Science**



EES: New Directions in Energy Research

Hameetman Auditorium, Cahill Building, California Institute of Technology

 #EESymp

8:30 AM	Coffee and Registration	
9:00 AM	Welcome and Introductory Remarks	Katie Lim <i>EES Executive Editor</i> Royal Society of Chemistry
9:05 AM	A Perspective of a Decade of Energy and Environmental Science Progress, Challenges and Opportunities in Artificial Photosynthesis	Nathan Lewis <i>EES Editorial Board Chair</i> California Institute of Technology
9:50 AM	Molecular Approaches to Artificial Photosynthesis	Michael Wasielewski Northwestern University
10:30 AM	Coffee Break	
11:00 AM	Discussion of Artificial Photosynthesis at Pilot Scale	Kyung Byung Yoon Sogang University
11:40 AM	Status of Advanced Concepts for Future Generation PV and Solar Fuels vis a' vis Great Recent Progress in First Generation PV	Arthur Nozik NREL & University of Colorado Boulder
12:20 PM	Lunch	
1:40 PM	Water Oxidation and Hydrogen Production in Nature: What Did We Learn During the Past Decade	Wolfgang Lubitz Max Planck Institute for Energy Conversion
2:20 PM	AIM-ing for Catalyst Synthesis with Single-Atom Precision	Joseph Hupp Northwestern University
3:00 PM	Coffee Break	
3:30 PM	"Perspectives" Past and Future	Robert Socolow Princeton University
4:10 PM	Panel Discussion: Opportunities in Energy and Environmental Science	All Speakers Led by Nathan Lewis
5:00 PM	Closing Remarks	Katie Lim <i>EES Executive Editor, RSC</i>

Please join us for a reception in the
Hameetman Foyer to celebrate
EES' 10th Anniversary

