



CABES

Center for Alkaline-based Energy Solutions

ENERGY SYMPOSIUM 2019

Friday, October 11, 2019
Statler Hotel Ballroom
Cornell University, Ithaca, NY

8:00 – 8:30 AM	Registration and Continental Breakfast	Ballroom Foyer
8:30 – 8:45 AM	Welcome and Orientation	
8:45 – 9:45 AM	Keynote Address "C4E – Computational Chemistry of Compounds for Catalysis and Energy" Prof. Aleksandra Vojvodic University of Pennsylvania	
9:45 – 10:30 AM	"Anion Exchange Membranes: Fundamentals, Materials, and Devices" Prof. Michael Hickner Pennsylvania State University	
10:30 – 10:45 AM	Break	Ballroom Foyer
10:45 – 11:30 AM	"Opportunities and Challenges with Phosphonium-Based Anion-Exchange Membranes" Prof. Kevin Noonan Carnegie Mellon University	
11:30 – 12:15 PM	"Understanding pH Effects in the Oxygen Reduction Reaction on Platinum Electrodes" Prof. Enrique Herrero University of Alicante	
12:15 – 1:15 PM	Conference Luncheon	Ballroom
1:15 – 1:45 PM	Networking at Posters	
1:45 – 2:30 PM	"Interfacial Proton-Coupled Electron Transfer in Catalysis and Energy Conversion" Prof. Sharon Hammes-Schiffer Yale University	
2:30 – 3:15 PM	"AEM Electrolisis Testing Update and Industrial Device Requirements" Christopher Capuano Nel Hydrogen, ASA	
3:15 – 3:45 PM	Networking and Reception	Ballroom Foyer
3:45 – 5:30 PM	Conference Poster Session Networking and Reception Cont'd	Ballroom and Ballroom Foyer