

2017 Annual Symposium

The Catalysis Society of Metropolitan New York

Wednesday, March 22nd, 2017

Research and Development Center of the ExxonMobil Research and
Engineering Company (EMRE) at Clinton, NJ

- 8:30 – 9:15 AM **Registration and Continental Breakfast**
- 9:15 AM **Opening Remarks**
Dr. Ke Xiong
Ingredion Incorporated
- 9:20 AM **Welcome Address**
Dr. Nazeer Bhore
ExxonMobil
- 9:30 AM **O₂ Activation in Mesoporous Mixed Metal Oxides: Implications
in Catalytic Aerobic Oxidation**
Dr. Partha Nandi
ExxonMobil
- 10:10 AM **Keynote Address – Analysis of the Mechanism of
Electrochemical Oxygen Reduction and Development of Ag-
and Pt-alloy Catalysts for Low Temperature Fuel Cells**
Professor Suljo Linic
University of Michigan, Ann Arbor
- 10:55 - 11:35 AM **Poster Session and Vendor Expo I**
- 11:35 AM **Membrane-Coated Electrocatalysts for the Hydrogen Evolution
Reaction**
Professor Daniel Esposito
Columbia University
- 12:15 AM **Strategies for the Conversion of Biomass to Biobased Chemicals**
Professor Thomas Schwartz
University of Maine

12:55 AM	Lunch
1:30 - 2:30 PM	Poster Session and Vendor Expo II
2:35 PM	A Comparative Study of ZSM-5 and BEA Zeolites for Low Temperature Passive Adsorption <i>Professor Elina Kyriakidou</i> <i>The State University of New York, Buffalo</i>
3:15 PM	Continuous Age Distribution Method for Catalytic Cracking <i>Dr. David Stockwell</i> <i>BASF</i>
3:55 PM	The Discovery, Structure Elucidation, and Characterization of Zeolite EMM-23: A Highly Unusual Zeolite <i>Dr. Allen Burton</i> <i>ExxonMobil</i>
4:35 PM	Poster Awards
4:40 PM	Closing Remarks
4:45 PM	Adjourn