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2013 Spring Symposium

The Catalysis Society of Metropolitan New York

Wednesday, March 20, 2013

8:45am to 5:00pm



McDonnell Hall
Princeton, NJ

Keynote Speaker

Professor Bob Farrauto- Columbia University

Catalyst Technologies for a Hydrogen Economy

Professor Andrew Bocarsly- Princeton University

A Molecular Catalyst for the Electroreduction of Carbon Dioxide to Oxygenated Organics

Dr. Stan Roth- BASF Corporation

Dr. Hai-Ying Chen- Johnson Matthey

Challenges in Diesel NOx Emission Control

Dr. Matteo Cargnello- University of Pennsylvania

Exceptional activity for methane oxidation with catalysts prepared by modular assembly of subunits

Professor Jesse Bond- Syracuse University

Designing stable solid acids for decarboxylation of valerolactone

Professor Taejin Kim- Stony Brook University

Production of Furfuryl Alcohol Oligomer/Polymer: Structural Characterization of Intermediate Species and Thermodynamic Properties

Brian Moreno- University of Delaware

Modeling Biomass Pyrolysis

Christopher Keturakis- Lehigh University

Influence of Precursor on the Formation of V2O5 Nanoparticles and Their Role in the Oxidative Dehydrogenation of Propane over Supported Vanadium Oxide Catalysts

Hom Sharma- University of Connecticut

A detailed microkinetic model for emissions oxidation from diesel engine exhaust

PLUS Poster Session with over 30 participants

Registration Instructions

For advance registration for the *Spring Symposium* please **register for the event online** using our website by *Wednesday, March 13, 2013*.

NYCS Symposium Information : <http://www.nycsweb.org/2013-spring-symposium.html>

NYCS Symposium Registration : <http://www.nycsweb.org/2013-spring-symposium-registration.html>

Registration questions can be directed to:

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Registration Fees*

	<u>SYMPOSIUM (Includes Lunch)</u>
N.Y. CATALYSIS SOCIETY MEMBERS	\$50
NON-MEMBERS	\$60
STUDENTS	\$20
RETIRED/UNEMPLOYED/POSTDOC	\$30
LATE FEE*	\$15

* DEADLINE for advanced online registration is **Wednesday, March 13, 2013**.

Add \$15.00 for late fee or for on-site registration.

Note that the Catalysis Society is NOT able to accept credit card payments at this time.

Make checks payable to: **THE CATALYSIS SOCIETY OF METROPOLITAN NEW YORK**

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