

Catalysis Club of Philadelphia Spring Symposium 2015

Thursday May 7th 2015

DoubleTree Hotel Wilmington, 4727 Concord Pike, Wilmington, DE

- 8:00 AM **Registration/Breakfast**
- 8:40 AM **Opening remarks**
- 8:45 AM **Wei Fan**, University of Massachusetts, Amherst
Development of Hierarchical Zeolite Catalysts for Bulky Molecule Reactions
- 9:25 AM **Dion G. Vlachos**, University of Delaware
Renewable Chemicals and Fuels from Biomass
- 10:05 AM **Graham Hibbert**, HEL Group
Platinum Sponsor Presentation: HEL – Better Chemistry – Faster
- 10:20 AM **Coffee Break**
- 10:40 AM **Steven L. Suib**, University of Connecticut
Novel Porous Metal Oxides and Sulfides and Their Applications in Adsorption, Batteries, and Catalysis
- 11:20 AM **Marco J. Castaldi**, City College of New York/CUNY
The Role of Oxidation State on Regeneration Capacity When Reforming Oxygenated Fuels With Rh Based Catalysts
- 12:00 PM **Lunch**
- 1:20 PM **Robert Farrauto**, Columbia University
A Dual Function Material for Capturing and Catalytically Converting CO₂ to Synthetic Natural Gas Using Renewable H₂
- 2:00 PM **Hasan Dindi**, DuPont
Design of Bimetallic Catalysts for Use in DuPont IsoTherming® Hydroprocessing Reactors
- 2:40 PM **Bryan Yonemoto**, University of Delaware
Student Poster Winner: “Mesoporous Materials for Energy Applications”
- 3:00 PM **Award Announcement**
- 3:15 PM **Coffee Break**
- 3:35 PM **Cathy H-Y. Chin**, University of Toronto
Catalytic Conversion of Renewable Feedstocks to Value-Added Products
- 4:15 PM **Phillip E. Savage**, Penn State
Advances and Applications of Hydrothermal Catalysis
- 4:55 PM **Closing remarks**
- 5:00 PM **conference adjourns**

More information can be found on our webpage or by email:

Website: <http://catalysisclubphilly.org/symposium/>

Email: Torren.R.Carlson@dupont.com

Registration

Registration includes: presentations, light breakfast, lunch, and coffee breaks

You can register by using our online registration webpage:

<http://catalysisclubphilly.org/symposium/symposium-online-registration/>

This year we will offer PayPal® for registration. Follow the directions on the registration website to pay via PayPal®. If you wish to pay by check please print your conformation email and mail it along with payment to:

**Torren Carlson
DuPont Experimental Station 328/107A
200 Powder Mill Road
Wilmington, DE 19803**

Make checks payable to “Catalysis Club of Philadelphia”.

If you wish to register by mail please fill out the form below and mail it with your payment.

Contact Information	
First Name:	Last Name:
Affiliation:	
Address:	
City:	State, Zip:
Email:	
Telephone:	
Comments (dietary restrictions, accessibility, etc.):	

Registration Fee (check one)	
Early - before April 16th	
CCP Member 75\$	
Student / Post-doc 50\$	
Retired 50\$	
Non-Member 85\$	
Late or Onsite	
Regardless of membership status 100\$	