

THE FUTURE OF ENERGY SYMPOSIUM

Sponsored by:

American Institute of Chemical Engineers - Pittsburgh Section
American Chemical Society - Pittsburgh Section Energy Technology Group
BP Solar ♦ Concurrent Technologies Corporation
Duquesne University Chemistry Department ♦ Sauereisen
Westinghouse Electric Company

Wednesday, November 12, 2008

DUQUESNE UNIVERSITY, STUDENT UNION, DUQUESNE ROOM

- 8:30 AM Registration
- 9:00 AM Welcome and Introduction
- 9:15 AM Dale Keairns, AIChE National President and SAIC Technical Fellow and Assistant VP
Our Energy Future – Opportunities, Risks and Trade-offs
- 10:00 AM Tom Hart, AEP Manager of Integrated Emissions Control & Chemical Engineering
Fossil Power Plants and Environmental Controls
- 10:40 AM Anthony Cugini, U.S. DOE NETL Director, Office of Research and Development
Safe and Environmentally Acceptable Fuels from Coal
- 11:20 AM Buffet Lunch
- 12:35 PM Ed Cummins, Westinghouse Vice President of Regulatory Affairs & Standardization
The Role of Nuclear Power as a Clean Source of Energy
- 1:20 PM Marc Portnoff, CMU Center for Advanced Fuel Technology Co-Director & Senior Scientist
Biofuels: 2nd Generation & Beyond
- 2:00 PM Networking Break
- 2:20 PM Jean Posbic, BP Solar Director of Technology Products
From Silicon to Solar Kilowatt-hour, BP Solar Path to Grid-Parity
- 3:00 PM Ed Rubin, CMU EPP Alumni Professor of Environmental Engineering and Science
The Future of Coal
- 3:40 PM Networking Break
- 4:00 PM Roundtable Discussion
- 4:40 PM George Klinzing, University of Pittsburgh Vice Provost for Research
Energy Education, Transformative Research and Wicked Problems
- 5:25 PM End of Energy Symposium

(Pay Parking Available in the Forbes Avenue Garage)

For additional information, contact **Paul Brezovec** at **814-269-2844** or **brezovec@ctc.com**

Registration Form (Mail by November 7, 2008)

Fee: \$50.00 including buffet lunch (\$25.00 for students and retired ACS/AIChE members).
Please make your check payable to AIChE - Pittsburgh Section and send with this form to:
Paul Brezovec, AIChE – Pittsburgh Section, 337 Fourth Avenue, Pgh, PA 15222

Name _____

Address _____

City _____ State _____ Zip _____ Phone _____

E-mail address _____

Regular Registration Retired, ACS/AIChE Member Student

Also send an e-mail with the above information to brezovec@ctc.com if your check is mailed between 11/1/08 and 11/7/08