

You are invited to NorCal AIChE's 48th Annual Symposium

The  
 “Greening”  
of Chemical Engineering

A presentation focused on alternative energy solutions, green technology, sustainability & environment

TUESDAY, APRIL 27 2010 • 1 PM • HS LORDSHIPS 199 SEAWALL DR. BERKELEY, CA 94710

### AGENDA

- 12:30–1:00 pm** Registration
- 1:00–1:15 pm** Tony Green, Introduction to AIChE Norcal and Speakers
- 1:15–1:45 pm** Dr. Diana Phelps, Hazardous Substances Engineer, California EPA / DTSC – “Green Chemistry Initiative”
- 1:45–2:15 pm** John Kan, Staff Scientist, Genencor Division, Danisco US Inc. “Development of an Integrated Process for the Production of BioIsoprene™ Monomer from Renewable Resources”
- 2:15–2:45 pm** Dr. Alex Bell, Professor, University of California at Berkeley, “Conversion of Sustainable Energy Resources to Fuels: Challenges and Opportunities for the Development of New Catalysts”
- 2:45–3:15 pm** Lisa Dyson, Chief Executive Officer, Sequesco, TBA
- 3:15–4:00 pm** BREAK
- 4:00–4:30 pm** John Kinney, Chief Executive Officer, Clean Fund, TBA
- 4:30–5:00 pm** Dr. Kevin Chen, Director, Applied Materials, Inc., “Nanomanufacturing in Energy Applications”
- 5:00–5:30 pm** Dr. Paul Bryan, Vice-President, Biofuels Technology, Chevron, “Second-Generation Biofuels Technology in a Dynamic Regulatory and Economic Environment”
- 5:30–7:00 pm** Appetizers and Networking

### EXHIBITORS

Milton S. Frank [www.msfrank.com](http://www.msfrank.com) • Doe & Ingalls [www.doeingalls.com](http://www.doeingalls.com)  
Optimal Biotech Group [www.optimalbiotech.com](http://www.optimalbiotech.com)  
Enpro Solutions [www.enpro solutions.com](http://www.enpro solutions.com) • BayBio [www.baybio.org](http://www.baybio.org)

### ADMISSION

AIChE Members \$60 Non-Members \$75 Students and Retired \$40 Exhibit Tables Available (\$250 includes one registration)

### REGISTER ONLINE TODAY

[https://www.regonline.com/energy\\_and\\_environment\\_48th\\_annual\\_symposium](https://www.regonline.com/energy_and_environment_48th_annual_symposium)

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NORTHERN CALIFORNIA SECTION