



AIChE – Chicago Symposium 2006

Refinery Processing and In-Plant Energy Conservation and Optimization

October 9 - 10, 2006, Illinois Institute of Technology, Chicago, IL.

This event will focus on real world applications and advances in plant energy improvements of general interest to the chemical processing industry and on advances in refining technology.

Register Now! <http://www.aiche-chicago.org/symposium>

Day 1: In-Plant and Commercial Energy Generation, Conservation and Optimization:

Energy Efficiency Opportunities

- Changes & Trends in the Energy Industry
- No/ Low Cost Savings, Successful Capital Projects
- Effective Energy Management Practices

Process Support Systems

- Lighting, Motors & Drives, Boiler & Steam Systems
- Compressed Air Systems, Combined Heat & Power Systems
- How to Internally Sell Energy Projects

Emerging R&D

- Clean Coal, Bio Refining, Nuclear Sourced Hydrogen

Day 2: Refining Technology:

- Overview of Recent Refinery Trends
- Processes for Refining Advantaged Crudes
- Modifications to Equipment, Operations and Maintenance to Process Opportunity Crudes.
- New Catalysts and Chemicals Useful in Opportunity Crude Processing

This symposium will also include poster sessions covering energy needs and novel refining technology developed in academia and industry. This event will be a premier symposium on the latest developments in energy conservation and refining and will highlight new technologies that will help answer energy concerns of the future.

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<http://www.aiche-chicago.org/symposium/>