



# AIChE – Chicago Symposium 2006

## Refinery Processing and In-Plant Energy Conservation and Optimization

### Call for Poster Abstracts

#### Day 2, Refinery Operations and Processing

October 9-10, 2006

Illinois Institute of Technology  
Chicago IL

A two-day symposium on energy conservation and new refinery technology will be presented October 9 - 10, 2006 at the Illinois Institute of Technology in Chicago, IL. The purpose of this event is to focus on real world technical advances in two areas. The first day will focus on plant energy improvements of general interest to the chemical processing industry and the second day will focus on advances in refining technology. This notice is intended for the second day refining advances.

**DEADLINE FOR ABSTRACT SUBMISSION:  
September 15, 2006 (simple presentation statement)**

#### Day 2 Refinery Operations and Processing

The high cost of oil has encouraged refineries to consider the processing of 'opportunity' crudes. These less expensive crudes are heavier, higher in sulfur, and/or higher in TAN, for example than their more expensive counterparts. Posters are sought on the issues refiners face when moving to these opportunity crudes, including impact on refinery operations, maintenance, and reliability.

Of interest also are other topics such as developments in catalysts and technology needed to process these crudes, desulfurization, energy conservation, control and optimization, renewable fuels, and benzene reduction. This list is not intended to limit submissions but to suggest possible topics of interest.

Posters should be substantially technical in content. Student research and vendor sample posters are also needed.

Please Respond to Dr. Michael A. Schultz, UOP  
aichechicago@gmail.com  
847-375-7895 Office  
<http://www.aiche-chicago.org/symposium/>