

CALL FOR PAPERS

International Symposium on Catalysis for Ultra Clean Fuels

July 21-24, 2008, Dalian, China

(Post-14th International Congress on Catalysis, Seoul, Korea, July 13-18, 2008)

Sponsored by Dalian University of Technology, Ministry of Education, Dalian Institute of Chemical Physics, Chinese Academy of Sciences, and Fushun Research Institute of Petroleum Processing; Co-sponsored by American Chemical Society Fuel Chemistry and Petroleum Chemistry Divisions, and Chinese Chemical Society Catalysis Division.

Contributions are invited on the following topics:

Catalysis and Catalytic Materials

Advances in catalysis, mechanisms, kinetics, and engineering
Improved catalyst and support formulations for clean fuels processing
Preparation, characterization, and application of catalysts for ultra-clean fuels
New catalytic materials and new design concepts for ultra-clean fuels

Feedstocks, Processing and Reactors

Catalytic conversion of petroleum, gas, coal, oil shale, oil sand, and biomass
New and improved catalytic processes for ultra clean fuels
Desulfurization, denitrogenation, deoxygenation, and dearomatization
Gas to liquids (GTL); Coal to liquids (CTL); Hydrogen production (H₂); CO₂ Management
Membrane, monolith, and other structured reactors for ultra clean fuels

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Key Dates:

March 31, 2008. Submission of an abstract (up to 300 words) on-line at
<http://www.cleanfuel.dicp.ac.cn/>, or via e-mail to Conf. Secretary.

April 15, 2008. Notification of decision

July 15, 2008. Submission of manuscript for peer review for publication in Catalysis Today

*Note: The international advisory board and list of invited speakers worldwide will be announced online.