

# 5th Refining China Conference

13-14 April 2011  
Regent Hotel, Beijing



#### REASONS FOR ATTENDING

- The longest established international refining technology conference in China, now in its fifth year
- Organised in partnership with Sinopec
- Attended by senior delegates from Chinese Producer companies
- The networking opportunity of the year

#### KEYNOTE SPEAKERS

- ZHAO JUN GUI, *Vice Chairman and Vice Secretary of China Petroleum and Chemical United Association (CPCUA)*
- CAO XIANG HONG, *Senior General Engineer, Sinopec*
- YANG WEIJIN, *Director, Refinery Institute of CNPC*
- ZHAO YAN, *Vice President, CNOOC Huizhou Refinery*
- SUN LI LI, *Vice President, Sinopec Engineering Incorporation*
- LIANG LONG HU, *Vice General Engineer, Sinopec LPEC*
- YUAN YING, *Professor, China Research Academy of Environmental Sciences*



Supporters:



**REFINING CHINA** is the longest established international conference dedicated to refining technology, with the aim of bringing together Chinese and international refining industry companies. It is organised by Crambeth Allen, publishers of *Hydrocarbon China* and *PTQ*, with the support of the China Petrochemical Press of Sinopec, who are responsible for the invitation of delegates not only from Sinopec but also PetroChina and CNOOC.



#### DAY TWO 1400 - 1800: BAKER HUGHES SEMINAR

Day two includes a four-hour seminar on the Fundamentals of Desalter Operation by Baker Hughes, an oil and natural gas services company. *Open to all operating company personnel*

#### KEYNOTE SPEAKERS



**ZHAO JUN GUI**  
Vice Chairman and Vice Secretary of China Petroleum and Chemical United Association (CPCUA).



**CAO XIANG HONG**  
Professor-level Senior Engineer, Petrochemical Specialist. Consultant of Committee of Science and Technology of Sinopec, Director of Chemical, Metallurgy and Material Branch of the Chinese Academy of Engineering, President of Chemical Industry and Engineering Society of China.



**SUN LI LI** Vice General Manager of Sinopec Engineering Inc, Professor-level Senior Engineer. Won national and Sinopec prizes for Progress in Science and Technology, and excellent design awards, and awarded title of Science and Management Expert of Sinopec for contribution to Chinese refining industry.



**ZHAO YAN** Vice General Manager of CNOOC Huizhou Refinery Branch Co, Senior Engineer. Awarded International Working Model in 2010, won prizes for Achievement in Science and Technology, Sinopec and Progress in Science and Technology, CNOOC Huizhou Refinery.



**LIANG LONG HU**  
Deputy Chief Engineer of Luoyang Petrochemical Engineering Corporation/ Sinopec, Professor-level Senior Engineer, Specialist who has won special government allowance.



**YANG WEIJIN**  
Director of Refinery Institute of China Petroleum Planning & Engineering Institute, CNPC, Professor-level Senior Engineer, Specialist of CNPC. Has been working in petrochemical industry for more than 25 years.

**PLUS:** Yuan Ying, Professor of Environmental Research Institute of China Research Academy of Environmental Sciences



## Companies you would have had the opportunity to meet at previous Refining China conferences

- BlueStar Petroleum Jinan Company
- Changchun Xinda Petroleum Group Nongan Petrochemical Company
- China Huanqiu Contracting & Engineering Corp
- China National Petroleum & Chemical Planning Institute
- China Petroleum Engineering Co Ltd Fushun Company
- China Petroleum University Heavy Oil Research Lab
- CNOOC Huizhou Refinery
- CNPC Daqing Petrochemical Company
- CNPC Fushun Petrochemical Company
- CNPC International Company Niger Refining
- CNPC Jilin Petrochemical Company
- CNPC Jinzhou Petrochemical Company
- CNPC Kelamayi Petrochemical Company
- CNPC Lanzhou Petrochemical Research Institute
- CNPC Liaohe Petrochemical Company
- CPECC East-China Design Branch
- Daqing Petrochemical Engineering Company
- Economics & Development Research Institute of Sinopec
- Fushun Petrochemical Research Institute
- Luoyang Petrochemical Engineering Corp of Sinopec
- Luoyang Weida Petrochemical Engineering
- PetroChina East China Investigation & Design Institute
- PetroChina Sudan Khartoum Refinery
- PetroChina Jinxi Petrochemical Company
- PetroChina Liaohe Petrochemical Company
- PetroChina Liaoyang Petrochemical Company Research Institute
- PetroChina North-East Refining and Petrochemical Company
- PetroChina Petrochemical Research Institute
- PetroChina Planning and Engineering Institute
- PetroChina Tarim Oilfield Petrochemical Company
- Shandong Hengyuan Petrochemical Company
- Shanxi Research Design Institute of Petroleum and Chemical Industry
- Shanxi Yanchang Petroleum Group Yongping Refinery
- Shanxi Yanchang Petroleum Group Yulin Refinery
- Shanghai Jiuyuan Petrochemical Company
- Sinochem Oil and Gas Development Centre
- Sinopec Anqing Company
- Sinopec Beijing Yanshan Petrochemical Company
- Sinopec Changling Refining
- Sinopec Development & Planning Department
- Sinopec Engineering Incorporation
- Sinopec Fushun Petrochemical Research Institute
- Sinopec Hainan Refining & Petrochemical Company
- Sinopec Jilin
- Sinopec Jinan Company
- Sinopec Jingmen Company
- Sinopec Jinling Company
- Sinopec Jiujiang Company
- Sinopec Luoyang Company
- Sinopec Managers Training Institute
- Sinopec Nanjing Project Management Centre
- Sinopec Ningbo Engineering Company
- Sinopec Qingdao Petrochemical Company
- Sinopec Qingdao Safety Engineering Research Institute
- Sinopec Shanghai Engineering Company
- Sinopec Shanghai Gaoqiao Company
- Sinopec Shanghai GPC Oil Refining Division
- Sinopec Tianjing Company
- Sinopec Wuhan Company Technology Department
- Sinopec Yangzi Petrochemical Company
- Sinopec Zhongyuan Oilfield Petrochemical Plant

## 13-14 APRIL - CONFERENCE

### DAY ONE

**0900** Opening Address

*Zhao Jun Gui, Vice Chairman, CPCUA*

**0930** Development trends in China's oil refining industry to 2015 *Cao Xiang Hong, Senior General Engineer, Sinopec*

**1000** Clean fuels developments *Yuan Ying, Professor, China Research Academy of Environmental Sciences*

**1100** A review of the materials selection process for refinery capital projects *Aramco Services Company*

**1130** Challenges of large-scale plant operation with respect to safety *Bharat Petroleum Corp Ltd, Kochi Refinery*

**1200** Managing water for petrochemical complex *Veolia Water Beijing*

**1230** Reliability management of large-scale process plants *Nigerian National Petroleum Corporation*

**1415** Quality upgrading for extra-heavy crude oil *Yang Weijin, Director, Refinery Institute of CNPC PPGI*

**1445** Economic gains in refining extra-heavy oils from Canada and Venezuela *Jacobs Consultancy*

**1515** Integration and optimisation of refinery expansion with oil quality upgrading technology *Sun Li Li, Vice General Manager, Sinopec SEI*

**1615** Full characteristics corrosion assessment using finite element analysis *BP Texas City Refinery*

**1645** Energy saving and increasing capacity in crude distillation unit *Tabriz Oil Refinery*

**1715** Energy efficiency through LP stripping in an Indian refinery *India Oil Corporation Ltd*

### DAY TWO

**0900** Equipment and materials selection for high TAN and heavy crudes processing *Zhao Yan, Vice General Manager, CNOOC Huizhou Refinery*

**0930** Commercial experience with the production of low-sulphur diesel *Kuwait National Petroleum*

**1000** CTL technology developments *Liang Long Hu, Deputy Chief Engineer, Sinopec LPEC*

**1100** Cogeneration options for refiners *Muse Stancil (Asia)*

**1130** Reducing crude unit operations costs and CO<sub>2</sub> emissions *Baker Hughes*

**1200** Controlling FCC SO<sub>x</sub> emissions using additives *Intercat*

**1230** An alternative to FCC flue gas scrubbers *Pall Corporation*

**1400** Baker Hughes Seminar: Fundamentals of desalter operation *Open to all operating company personnel*





# 国际炼油技术进展交流会 REFINING CHINA 2011

## EASY WAYS TO BOOK

### Online

www.refiningchina.com

Provides the opportunity to pay on invoice as well as by credit card

### Fax

Complete and return this form to:  
Fax +44 844 5888 667

### Mail

Complete and return this form to the organiser's address shown below

### Sponsorship

A limited number of sponsorship opportunities are available. If your company is interested, you should contact us for more information as soon as possible.

### Multiple delegates

A 10% discount is available to companies sending four or more delegates. This applies to early registrations only.

### Accommodation

We have secured preferential rates at the conference hotel, the Regent Hotel, 99 Jin Bao Street, Dong Cheng District, Beijing 100005. Download a reservation form at [www.refiningchina.com](http://www.refiningchina.com)

### Visas

Our partners in China have kindly offered to issue official invitations to delegates requiring such invitations to obtain business visas. Please provide passport details and preferred dates of stay in China if you wish to take advantage of this offer.

### Organiser

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## BOOKING FORM

### 5th Refining China Conference Regent Hotel, Beijing, 13-14 April 2011

Please make a reservation for the following delegate:  
(photocopy for multiple applications)

Given Name(s) \_\_\_\_\_

Family Name \_\_\_\_\_

Position \_\_\_\_\_

Company \_\_\_\_\_

VAT number (EU companies only) \_\_\_\_\_

Address \_\_\_\_\_

Town, Postcode and Country \_\_\_\_\_

Telephone \_\_\_\_\_

Fax \_\_\_\_\_

Email \_\_\_\_\_

For bookings received before 13 March 2011 Individual delegate fee €1000. A late booking supplement of €200 per delegate will apply to all bookings received after 13 March 2011

EU companies should quote their VAT numbers, failing which we shall apply 17.5% VAT, except UK companies which shall have 20% VAT applied in all cases

I wish to pay by:  MASTERCARD  VISA

Cardholder's Name \_\_\_\_\_

Card Number

Expiry Date \_\_\_\_\_ Security No. (last 3 digits on back of card) \_\_\_\_\_

Signature \_\_\_\_\_