REFINING CHINA 2007
国际炼油技术进展交流会

11-12 September 2007 * Beijing 北京

Organisers
China Petroleum and Petrochemical Engineering Institute
China Petrochemical Press of Sinopec
Crambeth Allen / Hydrocarbon China

Day One

08:00 **Registration & Coffee**

09:00 **Chairman's Introduction**
Liu Jun An

Keynote Address
--Yan San Zhong, President, China Petroleum and Petrochemical Engineering Institute (CPPEI)

09:30 **Status of Development in the China Refining and Petrochemical Industries**
--Liu Jun An, Vice President, China Petroleum and Petrochemical Engineering Institute (CPPEI)
Former President, Economics and Development Research Institute, Sinopec

10:00 **Two Decades of Advanced Process Applications in China**
--Mike Ashley, Public Relations Manager, Davy Process Technology

10:30 **Discussion followed by Coffee**

11:00 **China's Refining Business: Status and Strategies**
--Zhang Fu Qin, Manager--Refining and Petrochemical Department, PetroChina Planning & Engineering Institute

11:30 **Sinopec LP Upgrade: A Case Study**
--Lim Chin, Process Planning Consultant, KBC
--Liu Gesong, Project Manager, Sinopec CPCCC

12:00 **Topnir Solutions for Steam Cracker**
--Zhen Yu, Project Manager & Asia Director, Topnir Systems s.a.s

12:30 **Economics and Effectiveness of Continuous Removal of Heat Stable Salts and Bicine from Contaminated Amine Solutions in Refineries and Gas Plants**
-- Jenny Shao, Vice President Business Development Asia, Eco-Tec Inc

13:00 **Discussion followed by Lunch**
Lunch Sponsored by Topnir Systems

14:15 Chairman's Introduction
Mike Ashley

14:20 **Innovative Catalyst for Claus Tail Gas Treatment**
-- Luciano Sala, Vice President, Gas Treatment & Sulphur Recovery Technologies, Technip KTI S.p.A.

14:50 **Radial Temperature Profiling Considerations**
--Bob Poteet, Vice President—Sales, Daily Thermetrics

15:20 **Delivering Value in Refining**
-- Prof Ye Xinyu, Operation Manager, Honeywell Inc

15:50 **Discussion followed by Tea**

16:15 **Primary Fractionator Fouling Control**
-- Hiten Makwana, Business Manager, Dorf-Ketal

16:45 **Ammonia Destruction In Claus Unit**
--Lorenzo Micucci, Technologies and R&D Manager, Siirtec Nigi S.p.A

17:15 **Peak Oil & the Future**
--Dr Sanjiv Save, Director Oil & Gas—Downstream, Hatch Energy Inc

17:45 **Discussion followed by the end of Day One**

18:00 – 19:00 **Reception Hosted by Crambeth Allen for Participants**

Day Two

09:00 **Chairman's Introduction**

09:15 **Heavy Crude Processing Challenges in China**
--Sun Li Li, Vice President, Sinopec Engineering Incorporation

09:45 **Technologies for Opportunity Crude Oil Processing**
--Cameron Kennedy, Technical Support Specialist, Baker Petrolite Corporation

10:15 **Advances in the GE W&PT Predator Approach to Processing Opportunity Crudes**
--Craig Howard, Regional Technical Manager Asia Pacific – Refining
GE Infrastructure Water & Process Technologies

10:45 **Discussion followed by Coffee**

11:15 **Using Ethanol to Reduce Gasoline Olefins**
--Dr Yi-Gang Xiong, Technology & Licensing Manager, CDTECH

11:45 **Alkylate Technology Improvements**
--Andrew Tyas, Regional Engineering Manager, Dupont Stratco

12:15 **A Case History for the Reduction of Air Emissions from a Chinese Refinery Using A Wet Scrubbing System**
--Edwin Weaver, Technology Director, Belco Technologies Corporation

12:45 **Discussion followed by Lunch**

14:00 **Chairman's Introduction**

14:10 **Introduction & Utilisation of Advanced Technologies for Engineering Design in China**
-- Prof Li Sheng Shan, Engineer in Chief, CNPC East China Design Institute

14:40 **Reduce SOx & NOx Emissions without Capital Investment**
--R Subramani, FCC Additives Specialist, Albemarle Inc

15:10 **Sinopec Refining and Petrochemical Integration**
--Hong Ding Yi, Consultant--Science & Technology Advisory Committee, Sinopec

15:40 **Discussion followed by Tea**

16:00 **Accurate Determination of the Precious Metal Values of Spent Petroleum Catalyst**
--R.T. Jacobsen, Vice President, Sabin Metal Corporation

16:30 **Computer Simulation Improves Performance of Petrochemical Furnaces & Heaters**
--Dr Christopher Q. Jian, Director—Simulation Technology Solutions, John Zink Company LLC

17:00 **Discussions Followed by Chairman's Final Summing Up & End of Conference**

Paper Submission:

Increase in High Sulphur Crude Processing by Use of Gasoline Sulphur Reduction Additives
--S Bharathan, Manager--Technical
Technical Services Department
HPCL-Visakh Refinery (India)

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JOHN ZINK

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