



AGENDA

Monday, September 10, 2012

- 7:00 AM **Registration Opens – Outside the Navarro Ballroom (Ballroom Level - 2nd Floor)**
- 7:45 AM Mandatory pre-site visit briefing – Meeting Room: Camino Real (Lobby Level)
- 8:25 AM Board buses for ConocoPhillips Eagle Ford Shale work sites (3 buses to 3 sites)
- 10:30 AM Arrive at initial work site
- 1:30 PM Boxed lunches provided on buses
- 3:30 PM Arrive back at hotel
- 6:00 PM **Welcome Reception & Dinner at Boudro’s Texas Bistro on the Riverwalk**
Meet in the main lobby of the hotel at 6:00 pm for a three block walk to the restaurant, located at the corner of Commerce & Presa Streets in San Antonio.

Tuesday, September 11, 2012

- 7:00 AM **Registration – Outside the Navarro Ballroom (Ballroom Level – 2nd Floor)**
All OGIF sessions will be held in the Navarro Ballroom
- 8:00 AM **U.S. & CHINESE GOVERNMENT SENIOR OFFICIALS’ OPENING REMARKS**
Mr. Scott Klara
Principal Deputy Assistant Secretary for Fossil Energy
U.S. Department of Energy

Ms. Maureen Smith
Deputy Assistant Secretary, Manufacturing & Services
U.S. Department of Commerce

Mr. ZHANG Yuqing
Deputy Administrator
National Energy Administration, China

8:30 AM **Global Overview**

*How Unconventional Gas has Revolutionized the U.S. Gas Market:
Supplies, Transportation, and Consumers*

Mr. Matt Fox, Executive Vice President, Exploration and Production,
ConocoPhillips

8:50 AM Group Photo

9:05 AM Coffee & Tea Break

9:20 AM **Session 1: OIL & CBM**

Session Chair: Christopher Smith, Deputy Assistant Secretary for Oil & Natural
Gas, U.S. Department of Energy

Tight Oil

9:25 AM *Making a China Shale Oil Project Work*

Mr. Zhiyong Zhao, Vice President, Hess and General Manager, Hess China

EOR

9:45 AM *Using CO2 EOR in the Texas Residual Oil Zone*

Mr. Eric Redman, President, Summit Power Group and Summit Carbon Capture

10:05 AM *Shengli Oil Field EOR technologies*

Mr. YANG Yong, Vice Chairman, Sinopec Shengli Petroleum Administration
Geological Institute

Deepwater

10:25 AM *The Exploration Potential of Deepwater Blocks in the South China Sea*

Mr. ZHU Weilin, Chief Geologist, CNOOC

CBM

10:45 AM *CBM Policies to Accelerate the Development of China's CBM*

Mr. FU Xiaokang, Director, International Cooperation, CUCBM

- 11:05 AM **Q & A**
- 11:50 AM **LUNCH – Hidalgo Ballroom (Ballroom Level)**
- 1:20 PM **Session 2: NATURAL GAS: INFRASTRUCTURE TO MARKET**
- Session Chair:** HUANG Li, Deputy Director General, Department of Science and Equipment, NEA
- Infrastructure (pipeline emphasis)**
- 1:25 PM *The Alternate Driver of Oil Consumption – How to Better Use Natural Gas in Transportation in China*
Mr. TAN Jie, Senior Economic Analyst, Institute of Development Strategy, Sinopec Economic Research Institute
- Liquids Transport to Market**
- 1:45 PM *The Development and Future of China’s Big LNG Transportation Equipment*
Mr. LOU Danping, Vice Chief Engineer, Hudong-Zhonghua Shipbuilding (Group) Co., Ltd., China State Shipbuilding Corporation, CSSC
- Commercialization (How Regulatory Frameworks Can Incentivize Commercialization)**
- 2:05 PM *Gas and Legal Frameworks*
Mr. Dub Crook, Manager for Global Gas Regulatory and Legislative Issues, ExxonMobil
- Distribution at State and Local Levels (Regulation and Management)**
- 2:25 PM *The Current Condition and Development Tendency of Natural Gas Utilization in Shanghai*
Ms. YAO Minfang, Manager, Shanghai Shenergy Group
- 2:45 PM **Q & A**
- 3:40 PM Coffee & Tea Break
- 3:55 PM **Session 3: UNCONVENTIONAL RESOURCES – DEVELOPMENT SOLUTIONS**
- Session Chair:** Maureen Smith, Deputy Assistant Secretary for Manufacturing & Services, U.S. Department of Commerce
- 4:00 PM *Economic Transformation of Unconventional Resources into Conventional Development*
Mr. Usman Ahmed, Vice President – Unconventional Resources, Baker Hughes

- 4:20 PM *Development Condition and Prospective of China's Unconventional Gas*
Mr. LIU Jia, Expert, CNPC Petroleum Economics Institute of Technology
- 4:40 PM *Opportunities for Unconventional Oil & Gas Technology for China*
Mr. John Westerheide, Strategic Marketing Leader, Unconventional Resources,
Unconventional Fuels Industrial Business, GE Energy
- 5:00 PM **Q & A**
- 6:00 PM **RECEPTION – Outside the Navarro Ballroom (Ballroom Level)**
- 7:00 PM **DINNER – Hidalgo Ballroom (Ballroom Level)**

Wednesday, September 12, 2012

- 8:30 AM **Call to Order**
Mr. Christopher Smith
Deputy Assistant Secretary for Oil and Natural Gas
U.S. Department of Energy
- All OGIF sessions will be held in the Navarro Ballroom

UNCONVENTIONAL NATURAL GAS

- 8:35 AM **Global Overview**
Sustainable Development of Natural Gas from Shale: Marcellus Trend (Global Application)
Mr. Greg Hild, Manager, Business Development & Planning/Integration, Chevron
North America E&P Company
- 8:55 AM **Session 4a: Reservoir Characterization and Drilling & Completion**
Session Chair: YANG Lei, Deputy Director General, Oil and Gas Department, NEA
- Reservoir Characterization**
- 9:00 AM *Formation Evaluation*
Mr. Sandeep Ramakrishna, Technical Advisor – Petrophysics, Halliburton
- 9:20 AM *The Shale Gas Reservoir Characteristics of Shunan Areas in the Sichuan Basin*
Mr. LIU Honglin, Deputy Director, CNPC Research Institute of Petroleum E & D
- Drilling & Completion Optimization/Hydraulic Fracture Design**
- 9:40 AM *Increasing Production with Better Well Placement in Unconventional Shale Reservoirs*
Mr. David Hinz, Global Advisor, Imaging and LWD Interpretation, Halliburton

- 10:00 AM Coffee & Tea Break
- 10:15 AM *Development and Challenges of Unconventional Gas Exploration Technologies*
Mr. ZHENG Herong, Deputy Director, Sinopec Petroleum Exploration and Development Institution
- 10:35 AM *Enhancing Well Performance through Innovative Completion Technologies*
Mr. Xiang Qian, Vice President Global Accounts – Chinese National Oil Companies, Baker Hughes
- 10:55 AM **Q & A**
- 11:35 AM **Session 4b: Field Development**
Session Chair: Christopher Smith, Deputy Assistant Secretary for Oil & Natural Gas, U.S. Department of Energy
- Field Development, Production Evaluation & Well Performance, & Production Operations**
- 11:40 AM *Successfully Operating Unconventional Reservoirs*
Mr. Greg Leveille, Manager, Technology Development Unconventional, ConocoPhillips
- 12:00 PM *Findings and Inspirations of Continental Shale Gas Exploration*
Mr. WANG Xiangzeng, Chief Geologist, ShaanXi Yanchang Oil Group
- 12:20 PM **Q & A**
- 1:00 PM **LUNCH – Hidalgo Ballroom (Ballroom Level)**
- 2:30 PM **Session 5: Environment**
Session Chair: Deputy Director General LIU Deshun, International Cooperation Department, NEA
- Environmental Stewardship and Water Management**
- 2:35 PM *New Resources, New Stakeholders, New Responsibilities*
Mr. Tony Vaughn, Senior Vice President, Strategic Services, Devon
- 2:55 PM *Environmental Management in Offshore Oil Exploration and Development*
Mr. ZHU Shengfeng, Manager, Department of Quality, Health, Safety and Environmental Protection
- 3:15 PM *Produced Water Management Treatment Overview*
Mr. Mark Wilson, Global Marketing Director, Unconventional Gas, GE Water

- 3:35 PM Coffee & Tea Break
- 3:50 PM *Environment Management and Water Resource Protection in Shale Gas Drilling*
Mr. DU Weidong, Deputy Chief Engineer, CNPC HSE Research Institute
- 4:10 PM *Water Management, Sourcing, Treatment and Disposal*
Dr. Tina Petersen, PE-Program Manager, CDM Smith
- 4:30 PM **Q & A**
- 5:15 PM **U.S. & CHINESE GOVERNMENT OFFICIALS' CLOSING REMARKS**
Mr. ZHANG Yuqing
Deputy Administrator
National Energy Administration, China
- Mr. Christopher Smith
Deputy Assistant Secretary for Oil and Natural Gas
U.S. Department of Energy
- Ms. Maureen Smith
Deputy Assistant Secretary for Manufacturing and Services
U.S. Department of Commerce