

Proposed Ninth U.S.-China Oil and Gas Industry Forum Agenda
Location: Shangri-La Hotel, Qingdao
September 27-29, 2009

Theme for Ninth U.S.-China OGIF: “Meeting oil and gas demand in a changing price and cost environment”

DAY 1 Sunday, September 27

Part I: Unconventional Natural Gas Technology and General Session

- 10:00 – 10:10 AM Welcoming Remarks
Chinese Welcome – *Zhang Yuqing, Director General for Department of Oil and Gas, NEA (5 Minutes)*
U.S. Welcome – *Dr. Victor Der, Principal Deputy Assistant Secretary, U.S. Department of Energy (5 Minutes)*
- Morning China Moderator: *Zhang Yuqing, Director General for Department of Oil and Gas, NEA*
- 10:10 – 10:55 AM *Advances in unconventional natural gas development: shale gas, tight sands and CBM (45 minutes total U.S. side)*
- *Newfield Exploration Company: William Schneider, VP and Founder of Newfield Exploration Company, “The Transformation of Newfield Exploration Company by Unconventional Gas Plays”*
 - *ConocoPhillips: Glenn McMaster, Senior Geologic Fellow, and Frances Morris-Jones, Business Development Manager Global Unconventional Resources, “The Challenges of Developing Unconventional Gas: Technical and Commercial”*
 - *GE: Bright Yin, Executive Manager, GE China Jenbacher Division, “Power Generation Application of Unconventional Gas with Gas Engines”*
- 10:55 – 11:40AM *China’s Untapped Resources: areas of challenge and opportunity, (45 minutes total China side)*
- *CNPC: Wang Feng, Director for CNPC Coalbed Methane Company Ltd., “Technology and Prospects of PetroChina’s CBM Exploration and Development”*
 - *Sinopec: He Zhiliang, Vice President for Sinopec Exploration & Production Research Institute, “The Development and Utilization of Unconventional Gas”*
 - *CNOOC: Mi Lijun, Chief Inspector for CNOOC Limited Exploration Department, “Deepwater Gas Exploration and Production in the east of South China Sea”*

- 11:40 – 12:00 PM Discussion facilitated by Moderator on unconventional gas sector issues (20 minutes)
- 12:00 – 1:00 PM Lunch (Buffet)
- Address by U.S. Ambassador Jon Huntsman
- Afternoon U.S. Moderator: *Sally Kornfeld, Team Leader International Oil and Gas Activities, U.S. Department of Energy*
- 1:00 – 2:00 PM U. S. Industry technical presentations, (60 minutes total U.S. side)
- Devon: *Tony Vaughn, Senior Vice President, Devon China Limited, Introduction to Unconventional Natural Gas*
 - Far East: *Garry Ward, Senior Vice President for Engineering, “Coal Bed Methane Development – News From The Field”*
 - ExxonMobil: *David Leary, Advisor – Exploration Company, “Shale Gas Development”*
 - Halliburton: *Jim McGowen, Senior Technical Advisor, “Gas Production Enhancement Technologies for Shale, Tight Sand, and Coal Plays.”*
- 2:00 – 2:15 PM Coffee/Tea Break & Networking
- 2:15 – 3:15 PM China Technical Presentations, (60 minutes total China side)
- CNPC: *Ning Ning, Vice President, PetroChina, “Current Condition and Prospective of China’s Unconventional Gas Exploration”*
 - China United Coalbed Methane Co., Ltd.: *Guo Benguang, Vice President, “Ten-Year Achievements and Technology Progress on Foreign Cooperation of China United Coalbed Methane Co., Ltd.”*
- 3:15 – 3:45 PM Discussion facilitated by Moderator on unconventional gas technology (30 minutes)
- 4:15 – 4:25 PM Summary/Conclusion of Unconventional Gas Session
- Chinese – *Zhang Yuqing, Director General for Department of Oil and Gas, NEA (5 Minutes)*
- U.S. – *Dr. Victor Der, Principal Deputy Assistant Secretary, U.S. Department of Energy*

Part II: Informal Official and Executive Meeting

5:00 – 5:10PM Introduce participants
5:10 – 5:30PM Bilateral Meeting

Part III: Group Photo

5:25PM Participants except VIPs go to the photo venue
5:30PM VIPs arrive at the photo venue
5:35 – 6:00PM Cocktail and networking

Part IV: Dinner

6:00 – 8:00 PM Government and Industry Dinner for OGIF Participants
Hosted by NEA

6:00 – 6:20PM Welcoming remarks (including interpretation)
Chinese – NEA, Zhang Guobao (10 minutes)
U.S. – DOE, David Sandalow (10 minutes)

6:20 – 8:00PM Dinner

DAY 2 Monday September 28

Oil and Gas Industry Forum

9:00 – 9:30 AM Opening Remarks & Desired Goals for Ninth U.S.-China OGIF
Honorable Zhang Guobao, NEA – China (15 minutes)
Assistant Secretary for Policy and International Affairs David Sandalow,
U.S. Department of Energy – United States (15 minutes)

Morning China Moderator: *TBD*

Session 1 – Oil Sector Discussion (Presentations with facilitated conversation)

9:30 – 10:00AM *Cooperation Opportunities of China’s Oil Industry (30 minutes total*
China side)

- *CNPC: Yan Cunzhang, President for Foreign Cooperation Administration Department, “CNPC and Foreign Cooperation on Upstream Oil”*

10:00 – 10:30 *U.S. company perspectives & interest in China's upstream, including*
Enhanced Oil Recovery and Carbon Capture and Storage
(30 minutes total U.S. side)

- *Chevron: Jim Blackwell, President of Chevron Asia Pacific Exploration and Production, “Gorgon LNG Project – Carbon Reinjection”*
- *ExxonMobil: James Rose, Business Development Manager, "EOR in the US, Success of Gas Injection"*

10:30 – 10:45 AM Coffee/Tea Break & Networking

10:45 – 11:15 AM *Development of heavy oil in China; or oil exploration and production in*
the deepwater (30 minutes total China side)

- *Sinopec: Lei Jiangxi, Senior Engineer, Sinopec Exploration & Production Research Institute, “Heavy Crude Recovery Technologies of Sinopec”*
- *CNOOC: Gao Dongsheng, President for CNOOC Tianjin Branch of CNOOC (China) Ltd., Development Department, “Heavy Oil Development in Bohai Bay”*

11:15 – 11:45 AM *U.S. Industry Participation in China's offshore oil sector: deep water*
experience (30 minutes total U.S. side)

- *Anadarko: Ramsey Fahel, President/Managing Director Kerr-McGee China Petroleum Limited, Chairman of the North China International section of the Society of Petroleum Engineers, “Bohai Bay and North China”*

- *McDermott: Steven Roll, Vice President, Global Sales, “Participation in China’s Offshore Oil Sector/Deepwater”*

11:45 – 12:15 Discussion facilitated by Moderator on oil sector issues (30 minutes)

12:15 – 1:30 PM Lunch

Afternoon U.S. Moderator: *Cheryl McQueen, Acting Director, U.S. Department of Commerce*

Session 2 – Gas Sector Discussion – “Maximizing Gas Contributions in an Environmental Era” (Presentations with facilitated conversation)

1:30 – 2:00PM *Increasing role of natural gas in China's energy sector, including imports by LNG/pipelines, and gas infrastructure development) (30 minutes total China side)*

- *CNPC: Liu Keyu, Vice President for CNPC Research Institute of Economics and Technology, “Status and Developing Future of China’s Natural Gas Sector”*
- *CNOOC: Xing Yun, President for CNOOC Gas & Power Group, Technical Research Department, “Establishment and Improvement for Standard System of LNG Industry”*

2:00 – 2:30 PM *Natural gas & LNG market development, regulation and policy (focus on United States' experience) (30 minutes total U.S. side)*

- *ConocoPhillips: Chip Schuppert, Manager, Global LNG Sales and Marketing, “Meeting Asia LNG Demand in a Challenging Environment”*

2:30 – 3:00 PM Discussion facilitated by Moderator on gas sector issues (30 minutes)

3:00 – 3:45 PM Summary of Unconventional Gas Technical Session
 Chinese Co-Chair – *Hu Weiping, Deputy Director General for Department of Oil and Gas, NEA (15 minutes)*
 U.S. Co-Chair – *Dr. Victor Der, Principal Deputy Assistant Secretary, U.S. Department of Energy (15 minutes)*
 Discussion (15 minutes)

3:45 – 4:00 PM Coffee/Tea Break & Networking

Session 3 – Taking our Cooperation Abroad: Working Together in Third Countries

- 4:00 – 4:15 *China’s changing profile in third countries and future path – NEA/NDRC or Chinese Industry TBD (15 minutes China presentation)*
- *Sinopec: Hou Hongbin, Vice General Manager for Sinopec International Petroleum exploration and Production Corporation, “Win-win! Unveiling the new era for Sino-U.S. Oil Industry Cooperation on Oil and Gas in Third Countries”*
- 4:15 – 4:30 PM *Lessons learned by strong and successful partnerships in third countries – (15 minutes U.S. presentation)*
- *USEA: Barry Worthington, Executive Director, “What U.S. Companies Bring to joint Ventures”*
- 4:30 – 4:45 PM Discussion facilitated by Moderator on third country cooperation (15 minutes)
- 4:45 – 5:15 PM OGIF Wrap Up:
Liu Qi, Vice Administrator, NEA – China (15 minutes)
Principal Deputy Assistant Secretary for Fossil Energy Dr. Victor Der, U.S. Department of Energy – United States (15 minutes)
- 6:00 – 7:30 PM Shandong Province hosted Dinner
(Shandong Province leaders give remarks)

DAY 3 Tuesday, September 29th

Facility Tour -- China Offshore Oil Engineering Company (Division of CNOOC)

(Note: Participants must wear hard sole shoes)

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| 8:00 AM | Depart Hotel for ferry |
| 8:45 – 9:45 AM | Ferry to China Offshore Oil Engineering Company |
| 10:00 – 11:30 AM | China Offshore Oil Engineering Company <ul style="list-style-type: none">• Briefing• Safety Video• Tour |
| 11:30 AM | Depart Facility – Ferry to Qingdao |
| 12:30 PM | Arrive Ferry Terminal in Qingdao |
| 1:00 PM | Arrive hotel |
| 1:00 – 2:00PM | Lunch (Buffet) |