Final Agenda

14th U.S.-China Oil and Gas Industry Forum
September 24-26, 2014
Grand Hyatt Denver
Denver, Colorado

USG Control Room: Blanca Peak Room
Chinese Gov. Control Room: Summit Peak Room

September 24
11:00 am – 5:30 pm  Registration
Hall in front of Mt. Sopris Ballroom

12 noon - 4:30pm  Site visit
Mt. Columbia Room
ConocoPhillips will host a site visit to its Niobrara shale gas operations.
(No US participants will be included in the site visit – numbers are limited due to safety considerations and Chinese visitors are given priority)

6:00pm  Informal reception
Denver Art Museum
100 West 14th Avenue Parkway
Denver, Colorado 80204

Buses will depart from the Grand Hyatt Denver at 5:45pm to transport OGIF registrants to the reception. Return buses to the Grand Hyatt Denver will run from 6:45pm – 8:15pm.

September 25
7:30am – 6:30pm  Registration
Hall in front of Mt. Sopris Ballroom

7:30 – 8:30am  Buffet breakfast
Mt. Sopris Ballroom

**Ongoing all day**  
*(9:00am - 5:00pm)*  
*Private one-on-one meeting space for industry*  
Mt. Yale, Maroon Peak, Crestone Peak Rooms  
Sign up at Registration table.

**7:30 – 8:00am**  
*US Government and Chinese Government Bilateral Senior Officials meeting*  
Maroon Peak Room

**8:30 – 10:00am**  
*Plenary Session: US and Chinese Government officials opening remarks*  
Mt. Sopris Ballroom

**Keynote Opening Remarks**

**8:30 – 8:45am**  
*Daniel Poneman, Deputy Secretary*  
*U.S. Department of Energy*

**8:45 - 9:00am**  
*ZHANG Yuqing, Deputy Administrator*  
*National Energy Administration, China*

**Remarks on Macropolicy and Current Situation of the Oil and Natural Gas Industry**

**9:00 – 9:15am**  
*Bill Ritter, Governor (former)*,  
*State of Colorado and Director, Center for a New Economy, Colorado State University*

**9:15 – 9:30am**  
*Leocadia Zak, Director*  
*U.S. Trade and Development Agency*

**9:30 – 9:45am**  
*Antwaun Griffin, Deputy Assistant Secretary for U.S. Operations*
9:45 – 10:00am

TANG Limin, Director
Sichuan Provincial Development and Reform Commission

10:00 – 10:15am

Coffee/Tea Break

10:15 – 10:45am

China Shale Gas and the U.S.-China Natural Gas Relationship
Moderator:
Christopher Smith, Principal Deputy Assistant Secretary for Fossil Energy U.S. Department of Energy

David Sandalow, Inaugural Fellow Center on Global Energy Policy Columbia University

This is a presentation on China’s shale gas and the US-China natural gas relationship. It will be circulated in English & Chinese in advance.

10:45 – 11:00am

Questions and Answers (Moderated)

Session 1: Oil and Gas Development and Policy
Moderator:
YANG Lei, Deputy Director General, Department of Oil & Natural Gas National Energy Administration, China

11:00 – 11:20am

China’s Age of Gas: Innovation and Change for Energy Development
Hasan Dandashly, CEO GE Oil & Gas Downstream Technology Solutions
11:20 – 11:40am  
**CNOOC’s Natural Gas Business**  
ZHANG Rongwang, Vice President  
Gas & Power Trading and Marketing  
CNOOC

11:40am – 12:00 noon  
**Emerging Trends and Technologies for Unconventionals**  
Brady Murphy, Senior Vice President,  
Global Business Development  
Halliburton

12:00 noon – 12:20pm  
**Chinese Oil Import Policies and Reforms**  
KE Xiaoming  
Economics & Development Research Institute  
SINOPEC

12:20 – 12:40pm  
**Questions and Answers (Moderated)**

12:45 – 2:00pm  
**Buffet Lunch**  
Mt. Elbert Room

**Session 2: Shale Gas/ Gas Technologies**  
Moderator:  
Dr. Paula Gant, Deputy Assistant Secretary for Oil & Natural Gas  
U.S. Department of Energy

2:00 – 2:20pm  
**Replicating North American Shale Success in China: Regulatory and Commercial Issues and Opportunities**  
Mark Nelson, Vice President,  
Commercial and Communications  
ConocoPhillips China Inc.

2:20 – 2:40pm  
**Integrated Solutions for Oilfield Management**  
David Liu, Assistant Executive Vice President of Jereh Group, Vice President of Operations and BD of Jereh Canada
Yantai Jereh Oilfield Services Group Co., Ltd.

2:40 – 3:00pm  
**Microturbines and Shale Gas Development**  
Jim Crouse, Executive Vice President, Sales & Marketing  
Capstone Turbine

3:00 – 3:20pm  
**The Way to Commercialization, High-Efficiency and Environmental Protection for Shale Gas Development in the Sichuan Basin**  
ZHANG Mi  
Executive Director, President & Chairman  
Honghua

3:20 – 3:35pm  
Questions and Answers (Moderated)

3:35 – 3:50pm  
Coffee/Tea Break

3:50 – 4:10pm  
**Gas Processing: A Global Perspective**  
Rebecca Liebert, Senior Vice President & General Manager for Gas Processing and Hydrogen (Global)  
UOP/Honeywell

4:10 – 4:30pm  
**The Progress of Lacustrine Shale Gas Exploration and Development of Yanchang Petroleum Group**  
Liang Quansheng, Senior Geologist and Director of the Overseas Center, Research Institute  
Shaanxi Yanchang Petroleum Group Co., Ltd.

4:30 – 4:50pm  
**Critical Aspects of Shale Resource Development: Optimized Placement of Wells and Hydraulic Frac Stages**  
Usman Ahmed, Vice President and Chief Reservoir Engineer
4:50 – 5:05pm  Questions and Answers (Moderated)

5:20 – 6:00pm  US Government/US Industry and Chinese Government/Chinese Industry senior officials and representatives meeting (one senior representative from each company)
Mt. Columbia Room

6:30 – 8:00pm  Reception/Dinner
Mt. Elbert Room
Toasts by:

Christopher Smith, Principal Deputy Assistant Secretary for Fossil Energy
U.S. Department of Energy

ZHANG Yuqing
Deputy Administrator
National Energy Administration, China
September 26
7:30 – 8:30am
Buffet breakfast
Mt. Sopris Ballroom

Ongoing all day
(9:00am-5:00pm)
Private one-on-one meeting space for industry
Mt. Yale, Maroon Peak, Crestone Peak Rooms
Sign up at Registration table.

8:30 am
Opening of forum
Mt. Sopris Ballroom
Christopher Smith, Principal Deputy Assistant Secretary for Fossil Energy
U.S. Department of Energy

Session 3: Oil and Natural Gas – Technology and Business Solutions and Commercial Cooperation
Moderator:
SUN Xiansheng
CNPC

8:35 – 8:55am
Water Management: Scarcity, Environmental Standards, Solutions
April Sharr, Business Development Manager – Water Management
Baker Hughes

8:55 – 9:15am
The Development Challenges of Shale Gas in China
John Chen
Tenured Professor, University of Calgary
National Chair Professor, Chief Scientist of Unconventional Oil and Gas
Kerui Group Corporation
9:15 – 9:35am  
*Unconventional Pulse in China – Plays and Challenges*  
Joe Dumesnil, China Unconventional Tech Team Leader  
Halliburton

9:35 – 9:55am  
*Build Cross-Border Energy Cooperation Promote China-US LNG Trade*  
LI Shaolin, President, PetroChina International (America), Inc.  
CNPC (Petrochina)

9:55 - 10:15am  
*LNG Trade*  
A. Scott Moore, Vice President, Worldwide Marketing  
Anadarko Petroleum Corporation

10:15 – 10:30am  
Questions and Answers (Moderated)

10:30 – 10:45am  
Coffee/Tea Break

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Session 4: Standards/Tight Oil  
Moderator:  
Sally Kornfeld, Director, International Office of Oil & Natural Gas  
U.S. Department of Energy

10:45 – 11:05am  
*Addressing Technical Challenges – ASME’s Role*  
John J. Koehr, Managing Director, Technology and Personnel Certification  
American Society of Mechanical Engineers

11:05 – 11:25am  
*Status of Tight Oil Exploration and Development in Petrochina*  
CAI Bo  
Research Institute of Petroleum Exploration and Development  
CNPC
11:25 – 11:45am  Building a Competitive Advantage in Unconventional Projects (best practices in US Bakken and China Santanghu shale/tight oil projects)
Zhiyong Zhao, Vice President, Hess Corp and Managing Director, Hess China Oil and Gas Limited

11:45 – 12noon  Questions and Answers (Moderated)

12noon – 1:00pm  Buffet Lunch
Mt. Elbert Room

Session 5: CCUS/EOR/CBM
Moderator:
LI Yang
SINOPEC

1:00 – 1:20pm  The Progress and Outlook of Integrated CCUS Demo of Yanchang Petroleum
GAO Ruimin, President and Deputy Secretary of CPC, Research Institute Shaanxi Yanchang Petroleum (Group) Co., Ltd.

1:20 – 1:40pm  EOR: Making CO2 emissions from industrial sources a business opportunity while reducing CO2 emissions
Eric Redman, President and CEO Summit Power Group LLC

1:40 – 2:00pm  Technology Process of China’s CBM Exploration and Development
WU Jianguang, Vice President China United Coalbed Methane Corporation Ltd. (CUCBM)

2:00 – 2:15pm  Questions and Answers (Moderated)
2:15pm

Closing remarks
Christopher Smith, Principal Deputy
Assistant Secretary for Fossil Energy
U.S. Department of Energy

ZHANG Yuqing
Deputy Administrator
National Energy Administration, China