



GLOBAL FORUM ON ENERGY SECURITY

June 26 - 27, 2017

Beijing, P. R. China

Energy in transition: Toward collective energy security

Hosted by:

Chinese Academy of Social Sciences (CASS)

Partnership with:

Institute of Quantitative & Technical Economics (IQTE), CASS

United States Energy Security Council (USESC)

China Energy Fund Committee (CEFC)

Institute for the Analysis of Global Security (IAGS)

Center for Studies on International Energy Security, Graduate School of CASS

Supported by:

Investment and finance promotion committee of China Association for International Economic Cooperation

Chairman of China Overseas Smart City Technology Group Co., Ltd

CAS Data Business Park / Tiensing Renaissance City

Hongsen Security & Counter -Terrorism Academy

Jimbo Investment Holding Group.

Global Forum on Energy Security (GFES) is a world-wide platform of think tanks to promote communication of ideas for secure energy supply and sustainable future, co-founded by the Institute of Quantitative & Technical Economics at Chinese Academy of Social Sciences (IQTE-CASS), the United States Energy Security Council (USESC) and the Institute for the Analysis of Global Security (IAGS) in 2012.

We are pleased to announce that the sixth Global Forum on Energy Security will be held in Beijing on June 26-27, 2017, hosted by Chinese Academy of Social Sciences, under the auspices of the US Energy Security Council and the China Energy Fund Committee.

Since its inaugural conference in 2012, the Global Forum on Energy Security has become China's premier international platform for deliberations on the changing global energy landscape and China's role in global energy security.

This annual by-invitation-only conference brings together international energy security experts from related countries to discuss current energy security challenges.

1. Topics and Call for Papers

MAIN TOPIC:

Energy in transition: Toward collective energy security

Sub topics:

- The changing geopolitics of energy
- BRI: Common Development and Connectivity
- Developing the Asia-Pacific natural gas market
- The future of transportation energy
- Smart Technology, Smart Energy, Smart Cities

GFES will compile and publish Review on Global Energy Security 2017. We call for papers in Chinese and/or English related to the topics of the conference. Papers can be sent for consideration to gfesbeijing@126.com before May 1, 2016.

2. Location and time

International Hall, 2nd Floor, Beijing International Hotel

No.9, Jianguomennei Street, Beijing, China

09:00 ~17:00, June 26-27, 2017

3. Organizing Committee

Co-chairs:

- Prof. Li Ping, Director, Institute of Quantitative & Technical Economics, CASS
- Dr. Gal Luft, Co-Director, Institute for the Analysis of Global Security and Senior Adviser of the United States Energy Security Council
- Dr. Patrick C.P. Ho, Deputy Chairman and Secretary General, China Energy Fund Committee
- Dr. Huang Xiaoyong, Dean of Graduate School of CASS, and Director of the Center for International Energy Security Studies, CASS

Secretary-General:

Dr. Liu Qiang

4. Languages

Chinese and English with simultaneous interpretation

5. Agenda

See attachment

6. Contact Us

For any more information, please contact us at:

Dr. Qiang Liu

Secretary-General

Mobile: +86-1360-131-2710 E-mail: liuqchina@cass.org.cn

Organizing committee office

Tel: +86-10-8519-5705

E-mail: gfesbeijing@126.com

DRAFT AGENDA

Day 1: June 26

International Hall, 2nd Floor, Beijing International Hotel

08:30-9:00 Registration

SESSION 1

9:00-9:40 Opening remarks

Chair: Prof. Li Ping, Director, Institute of Quantitative & Technical Economics, CASS

- Opening and introduction of speakers
- Prof. Cai Fang, Associate President of CASS
- Leader of National Energy Administration of China
- Dr. Gal Luft, Co-Director of Institute for the Analysis of Global Security and Senior Adviser of the United States Energy Security Council
- Dr. Patrick C.P. Ho, Deputy Chairman and Secretary General, China Energy Fund Committee

SESSION 2

9:40-10: 50 Keynote speeches and Theme Report

Chair: Prof. LI Fuqiang, Secretary, Institute of Quantitative & Technical Economics, CASS

- H.E. Dariga Nazarbayeva, Chair of the Senate's International Affairs, Defense, and Security Committee of Republic of Kazakhstan
- H.E. Urban Rusnak, Secretary General, Energy Charter
- Mr. John Hofmeister, Former President of Shell Oil Company, Member of the United States Energy Security Council
- Prof. Li Ping, Director, Institute of Quantitative & Technical Economics, CASS

Theme Report of GFES 2017

Energy Evolution: Changing Structure and Responsible Transition

10: 50-11:10 Media communication and Coffee Break

SESSION 3

11:10-12:30 The changing geopolitics of energy

Chair: Dr. Gal Luft, Co-Director of Institute for the Analysis of Global Security and Senior Adviser of the United States Energy Security Council

- **Special speech**
Ms. Robin Dunnigan, Deputy Assistant Secretary for Energy Diplomacy, Bureau of Energy Resources, Department of State of USA

The U.S. Perspective on Energy Security and Energy Diplomacy

- Dr. Patrick C.P. Ho, Deputy Chairman and Secretary General, China Energy Fund Committee
- Prof. HUANG Xiaoyong, Director of Center for Studies on International Energy Security, Graduate School of CASS, Dean of Graduate School of CASS
- Dr. Phillip Cornell, Nonresident Senior Fellow, Global Energy Center, Atlantic Council
- Dr. Yu Hongyuan, Senior Fellow, Shanghai Institute for International Studies
- Dr. Amit K. Kushwaha, Senior Fellow of Centre for Economic Policy Research, New Delhi

SESSION 4

Rainbow Hall (彩虹厅), 2nd Floor, Beijing International Hotel

12:30-13:30 Lunch and Keynote speech

Smart Cities for Future

Keynote speech: Mr. Liu Dong, Chairman of China Overseas Smart City Group

SESSION 5

13:30-15:15 Release of new report of World Energy Situation and panel discussion

Chair: Prof. HUANG Xiaoyong, Dean of Graduate School of CASS

15:15-15:30 Media questions and Coffee Break

SESSION 6

15:30-17:00 SIEW Energy Insights: Southeast Asia Landscape

Chair: Dr. Liu Qiang, Secretary General, Global Forum on Energy Security

- Mr. Jonathan Goh, Director, External Relations Department, Energy Market Authority, Singapore
- Prof. Zha Daojiong, School of International Studies, Peking University
- Prof. Zhu Li, President of the APEC Sustainable Energy Center and Professor, School of Architecture, Tianjin University
- Mr. Tan Cheng Guan, Executive Vice President & Head, Group Business Development & Commercial, Sembcorp Utilities

Day 2: June 27

SESSION 7

9:00-10:40 **BRI: Common Development with Connectivity**

Chair: Mr. SONG Yanhui, Associate Secretary General, China Association for International Economic Cooperation

- Mr. Zhou Keren, Former Minister of the Ministry of Commerce of P.R. China
- Mr. Liu Zhengming, Managing Director of Silk Road Fund LLC.
- Ms. Fareeha Sarwar, Institute of Policy Studies, Islamabad, Pakistan
- Mr. Wang Gang, Assistant GM of TEDA Holdings (TBC)
- Ms. Gong Ting, Research Fellow, Chinese Institute for International Studies
- Dr. Ka Ho YU, Postdoctoral Fellow, Geopolitics of Energy Project, Harvard University

10: 40-11:00 **Media communication and Coffee Break**

SESSION 8

11: 00-12:30 **The future of transportation energy**

Chair: Anne Korin, Co-Director of Institute for the Analysis of Global Security and Senior Adviser of the United States Energy Security Council

- Anne Korin, Co-Director of Institute for the Analysis of Global Security and Senior Adviser of the United States Energy Security Council
- Mr. Wei Anli, Deputy Secretary General, China Internal Combustion Engine Industry Association (CICEIA)
- Prof. Yao Chunde, National Laboratory of Combustion Engine in Tianjin University
- Mr. Ito Shinichi, President, Toyota Motor Engineering & Manufacturing (china) Co., Ltd. Beijing Branch

12:30-13:30 **Lunch**

SESSION 9

13:30-15:15 **Smart Technology, Smart Energy**

Chair: Prof. Jürgen-Fr. Hake, Head of Systems Analysis and Technology Evaluation, Institute for Energy and Climate Research, Germany

- Mr. Matti Paljakka, Director, VTT of Finland
Company description: Smart City Development and related smart technology
- Mr. Kim Korhonen , CEO, Distence Oy
Company description: Distributed intelligence & Internet of Things (IoT)
- Mr. Kim Nurmi-Aro, CEO, There corporation Oy
Company description: Home energy management solutions enabling smart grid solutions and services

- Mr. Erkkö Fontell, CEO, Convion Oy
Company description: CHP power plants in the range of 50-300 KW applying solid Oxide Fuel Cell (SOFC) Technology
- Mr. Enn Oupuu, CEO, Elcogen AS
Company description: Solid Oxides Fuel cell technology development
- Mr. Heikki Paakkinen, CEO, Wello Oy
Company description: Wave power converters
- Mr. Kimmo Rauma, CEO, Visedo Oy
Company description: Electric drive trains for heavy mobile work machines
- Mr. Tuomas Riski, CEO, Norse power Oy Ltd.
Company description: Auxiliary wind propulsion system for marine vessels
- Mr. Kari Vatanen, CEO, Mobie
Company description: Energy security systems
- Mr. Volker Harbusch, CEO, Siquens GMBH
Company description: High temperature methanol fuel cell (HT-MFC)

15:15-15:30 Media questions and Coffee Break

SESSION 10

15:30-16:30 Developing the Asia-Pacific natural gas market

Chair: Mr. Robbin Bishoen, Senior Advisor; China Overseas Holding Group

- Ms. Zhang Yanling, Former Vice-President; Bank of China
- Mr. Viorel Beltechi, Economic Councillor of the Romanian Embassy
- Mr. Liu Dong, Chairman of China Overseas Smart City Technology Group Co., Ltd
- Mr. Mike Thomas - Senior Partner & Energy Policy Expert, The Lantau Group
- Mr. Corey Hessen, Managing Director of the LNG/Gas team, Exelon Corporation

SESSION 11

16:30-17:00 Closing Remarks and Summary

Chair: Dr. LIU Qiang, Secretary General, Global Forum on Energy Security

- Dr. Patrick C.P. Ho, Deputy Chairman and Secretary General, China Energy Fund Committee
- Dr. Gal Luft, Co-Director of Institute for the Analysis of Global Security and Senior Adviser of the United States Energy Security Council
- Dr. LIU Qiang, Secretary General, Global Forum on Energy Security