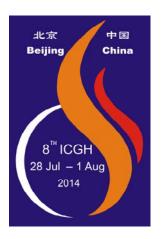
# FIRST CIRCULAR

Asia invites you to the
8th International Conference on Gas Hydrate



# Opportunity and Challenge ——

# **Development and Utilization of Gas Hydrates**

China National Convention Center (CNCC)
Beijing, P. R. China
28 July - 1 August, 2014 <a href="http://www.icgh8.org">http://www.icgh8.org</a>

#### 8TH ICGH CIRCULARS

ICGH8-2014-Beijing

General distribution of this and subsequent circulars for the 8<sup>th</sup> ICGH is by e-mail. Please feel free to forward this to others who may be interested. Hard copies may be supplied in limited numbers on request through the website <a href="http://www.icgh8.org">http://www.icgh8.org</a> or by contacting China Star Ltd. by e-mail: <a href="mailto:igs8@professional.com.cn">igs8@professional.com.cn</a>. The Second Circular is scheduled for electronic distribution in June 2014.

#### **WELCOME ADDRESS**

#### Invitation from the Chair of the 8th ICGH

Dear Colleagues,

The International Conference on Gas Hydrates (ICGH) takes place every three years in a different country around the world. It brings together a diverse group of scientists and engineers with a common interest in gas hydrates. The first ICGH took place in New Paltz, New York (USA) in 1993. The conference has since been held in Toulouse (France) in 1996, Salt Lake City (USA) in 1999,

Yokohama (Japan) in 2002, Trondheim (Norway) in 2005, Vancouver (Canada) in 2008. At the 7<sup>th</sup> ICGH in Edinburgh (UK) in 2011 Beijing (China) was selected as host for the 8<sup>th</sup> conference. Please accept my invitation to attend the 8<sup>th</sup> ICGH in Beijing from 28 July to 1 August 2014. China is hosting this prestigious conference for the gas hydrate community on behalf of Asia.

With the theme **Opportunity and Challenge-Development and Utilization of Gas Hydrates**, the 8<sup>th</sup> ICGH program will cover all facets of gas hydrate, including fundamentals, natural systems, energy, environmental impacts, and flow assurance. It will demonstrate how gas hydrate knowledge and applications contribute directly to meeting societal and industrial needs through innovation in energy- and safety-based industries. Gas hydrate research betters our understanding on mitigation of climate change and geo-hazards. The scientific program remains open for comments and additions and we invite your suggestions.

Beijing has been the heart of China's history for centuries, and there is scarcely a major building of any age in Beijing that does not have national historical significance. The city is renowned for its opulent palaces, temples, and huge stonewalls and gates. Its art treasures and universities have long made it a centre of culture and art in China. The 8<sup>th</sup> ICGH provides also a splendid opportunity for you to pay a visit to the city of Beijing.

The conference website, <a href="http://www.icgh8.org">http://www.icgh8.org</a>, is the key information outlet. Please visit the site to find up-to-date information. I look forward to seeing you at the 8<sup>th</sup> ICGH in Beijing, China.

#### **WANG Min**

Vice Minister, Ministry of Land and Resources, China Director General, China Geological Survey, China Chair, Organizing Committee of 8<sup>th</sup> ICGH

#### CALL FOR PAPERS

ICGH8-2014-Beijing **The 8**<sup>th</sup> International Conference on Gas Hydrate

China National Convention Center (CNCC)

Beijing, P. R. China

28 July - 1 August, 2014

http://www.icgh8.org

#### **SPONSORS**

China Geological Survey (CGS)
Chinese Academy of Sciences (CAS)
China National Offshore Oil Corporation (CNOOC)
China National Petroleum Corporation (CNPC)
China Petrochemical Corporation (SINOPEC)

#### **ORGANIZERS**

Guangzhou Marine Geological Survey (CGS)

Qingdao Institute of Marine Geology (CGS)

Development and Research Center (CGS)

Petroleum Research Center (CGS)

Guangzhou Center for Gas Hydrate Research (CAS)

Guangzhou Institute of Energy Conversion (CAS)

China University of Geosciences Beijing (CUGB)

#### **TOPICS TO BE ADDRESSED**

Fundamentals: Microscopic and Macroscopic characterization –

Thermodynamics and Kinetics

Natural systems: Regional studies - Hydrate saturation -

Hydrate & methane budgets

Energy: Exploration - Production - New technologies

**Environment:** Climate impact - Hazards - Carbon storage

Flow assurance: Prevention - Remediation - New technologies

#### **Publications**

All accepted abstracts will be printed in the hard copy proceedings concurrent with the conference. Accepted papers will be published in the on-line proceedings after the conference.

## Abstract and paper submission deadlines

June 1, 2013 Abstract submission open

October 31, 2013 Abstract submission closed

January 4, 2014 Formal notification to authors of the status of their abstracts

February 1, 2014 Full manuscript submission open

April 30, 2014 Full manuscript submissions closed

All abstracts and papers should be submitted through the website <a href="http://www.icgh8.org">http://www.icgh8.org</a>.

#### Further Information

Updated information on paper submission, deadlines and conference schedule will be available soon on the conference website <a href="http://www.icgh8.org">http://www.icgh8.org</a>. For more information on the event please contact China Star Ltd. by e-mail: <a href="mailto:igs8@professional.com.cn">igs8@professional.com.cn</a>.

#### COMMITTEES

#### International Science Committee

CHAPMAN, Richard —BP Exploration Operating Co Ltd, UK

LEE, Sung-Rock -KIGAM, Korea

LI Xiaoyun —Statoil ASA, Norway

LIU, Char-Shine —National Taiwan University

LU Hailong —National Research Council Canada

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SUESS, Erwin —GEOMAR, Germany

TOHIDI, Bahman —Heriot-Watt University, UK

WANG Jiyang —Chinese Academy of Sciences

ZENG Hengyi — China National Offshore Oil Corporation

ZHANG Hongtao —China Geological Survey

## **Organizing Committee**

#### Chair

WANG Min - Vice Minister, Ministry of Land and Resources, China

#### Co-chair

LI Jinfa — Deputy Director General, China Geological Survey

YIN Hejun — Vice President, Chinese Academy of Sciences

#### **Members**

ZHANG Haiqi —China Geological Survey

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LIAN Changyun —China Geological Survey

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PENG Xuanming —Qingdao Institute of Marine Geology

YAN Guangsheng — Development and Research Center

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WU Chuangzhi —Guangzhou Institute of Energy Conversion

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YAN Xinghua — Guangzhou Marine Geological Survey

ZHANG Guangxue — Guangzhou Marine Geological Survey

ZHANG Xunhua — Qingdao Institute of Marine Geology

ZHAO Hongwei — China Geological Survey

#### **Committee Secretariat**

China Geological Survey

#### **PROGRAM**

July 28, 2014, Mon	Conference opens. Registration; Welcome reception; Keynote address
July 29, 2014, Tue	Opening ceremony; Keynote speech; Oral and poster sessions begin
July 30, 2014, Wed	Oral and poster sessions
	Oral and poster sessions in the morning; Free afternoon; Activities to popularize GH sciences to the public; Conference banquet evening with Chinese art performance
August 1, 2014, Fri	Conference final day; Closing ceremony

	Mon, July 28	Tue, July 29			Wed, July 30			Thu, July 31			Fri, August 1		
08:30-10:30		09:00-09:30 Opening ceremony 09:30-10:30 Plenary session; Keynote speech			OS 2A	2B	OS 2C	OS 4A	OS 4B	OS 4C	OS 5A	OS 5B	OS 5C
10:30-10:45		Refreshments											
10:45-12:15	10:00-20:00 Registration	Plenary Session; Keynote speech			PS 2			PS 4			PS 5		
12:15-13:30		Lunch											
13:30-16:00		OS 1A	OS 1B	OS 1C	OS 3A		OS 3C	Act popu scien	ee tim ivities ilarize ices t oublic	s to e GH o the	OS 6	6A, 6E	3, 6C
16:00-16:15		Refreshments						·			Refreshments		
16:15-17:45	17:00-19:00 Welcome reception	F	PS 1		PS 3						15:15-17:00 Closing Ceremony		
	19:00-20:00 Keynote address							18:00-21:00 Conference banquet with Chinese art performance					

**OS-**Oral session; **PS-**Poster session; **Capacity:** Keynote address: 1; Keynote speech: 5; Oral presentation:162; Poster: 750-850; Total Papers: 918-1018.

# **IMPORTANT DATES**

May 2, 2013 First circular release, website open
June 1, 2013 Abstract submission open
August 1, 2013 Early registrations open
October 31, 2013 Abstract submission closed

**January 4, 2014** Formal notification to authors about the status of their abstracts

**February 1, 2014** Full manuscript submission open

April 30, 2014 Full manuscript submission closed

May 31, 2014 Close of early registration

Higher standard registration fee will apply for registrations received from June 1-30, 2014.

June 1, 2014 Second circular release

**July 1, 2014** Standard registrations closed. Higher late registration fee will apply to registrations received after this date. Additional on-site processing fee will be charged to registrations received on or after July 1, 2014

#### REGISTRATION

The gas hydrate community is invited to participate in the conference and all are warmly welcome. All participants are expected to complete the registration and pay the appropriate conference fee through the conference website <a href="http://www.icgh8.org">http://www.icgh8.org</a>. Registrations will not be confirmed until after payment has been received. All precautions and measures to ensure security of personal information have been taken which is strictly for administrative purposes by the organizer.

## Registration Fee

Early Registration: US \$ 600 (3800 Yuan)

Early Student Registration: US \$ 300 (1900 Yuan)

Standard Registration: US \$ 680 (4400 Yuan)

Standard Student Registration: US \$ 340 (2200 Yuan)

Late/On-site Registration: US \$ 760 (5000 Yuan)

Late/On-site Student Registration: US \$ 380 (2500 Yuan)

Accompanying Guest Fee: US \$ 100 (640 Yuan)

Registration fees will cover lunches, morning and afternoon refreshments, one ticket per registrant to the welcome reception and conference banquet with Chinese art performance, conference materials including the detailed program and abstracts, and the free wireless access. Program and abstracts will be provided on an electronic tablet reader. Conference registration fees will be payable in US Dollars or RMB. Payments in any other currency cannot be accepted. Secure on-line credit card payment facilities are available.

#### SUPPORT PROGRAM

We are pleased that CGS has agreed to be a major conference sponsor and supporter of the support program. The organizing committee is working to attract funds to support the attendance at the conference of appropriate delegates from low-income countries. It will be necessary for those wishing to be considered for support to complete an application process and agree to attend the conference. 20 students in the gas-hydrate-relating fields will be sponsored to attend the conference, including the registration, accommodation and the economy flight tickets; priority for those from the developing areas and countries. It is anticipated that the application process for individuals seeking support will be announced on the conference website <a href="http://www.icgh8.org">http://www.icgh8.org</a> in October, 2013.

#### **SUBMISSION**

Abstracts and papers must be submitted through the conference website <a href="http://www.icgh8.org">http://www.icgh8.org</a> following the rules and guidelines provided.

Prospective authors of articles for the on-line proceedings are kindly invited to submit full text papers including tables, figures and references. Full text papers in PDF-format will be accepted by the on-line submission system. Manuscripts should follow the style of the conference and are subject to both reviewing and editing. Template for full paper can be downloaded at <a href="http://www.icgh8.org">http://www.icgh8.org</a>.

To up-date or revise a submitted manuscript, please log into the system with your ID and password, find the paper you had registered previously and click the "update" icon to submit the revised version. Withdrawal of papers is possible with the "cancel" or "withdraw" buttons; checking details of your paper can be done with the "details" button.

#### **ACCOMMODATION**

The 8<sup>th</sup> ICGH participants will be offered a range of accommodation options. At the conference venue China National Convention Center, there is the CNCC Grand Hotel, an international standard hotel with 420 rooms within easy walking distance to the convention center. Within a 1-km-radius, there are 3 five-star hotels, 7 four-star hotels and more than 10 three-star hotels and apartments with dining, shopping and entertainment facilities nearby. The reservation facility will be available on the conference website <a href="http://www.icgh8.org">http://www.icgh8.org</a> in August 2013 together with conference registration information.

#### TOURS AND EXCURSIONS

The professional conference management, China Star Ltd. will assist in arranging tours and excursions for the conference participants throughout Beijing and China prior, during and after the conference. Reservations may be arranged via the conference website.

#### **VISA**

Participants from foreign countries need to obtain visa to enter the P.R. of China. An official letters of invitation will be provided by the conference organizer.

Please send an e-mail request to <a href="wufy@ms.giec.ac.cn">wufy@ms.giec.ac.cn</a> once the conference contribution was been accepted.

Please note: Several Chinese embassies issuing visa may require the invitation letter to include the invitee's passport number and full name. Please provide this information when contacting the conference organizer.

#### VENUE ANDTRANSPOTATION INFORMATION

The 8<sup>th</sup> ICGH will be held at the China National Convention Centre, a world class facility that has hosted numerous large international meetings. Located within the Beijing Olympic Green Park, it was the centerpiece of the 2008 Olympic Games. After a brief renovation it was officially re-opened in November 2009 ready for hosting congresses, international meetings, exhibitions and other events that rely on world-class services and modern technical facilities.



The CNCC is located within the commercial circle between Beijing's 4<sup>th</sup> and 5<sup>th</sup> Ring roads, a 30 minutes drive from the airport. A subway station provides rapid and direct connections to the city center, the airport, the Beijing Railway Station, the central business district, China's silicon valley and many tourist attractions.

# China National Convention Center http://www.cnccchina.com/en/

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