

The 5th International Conference on Cryogenics and Refrigeration International Convention Center, Zijingang Campus Zhejiang University, Hangzhou, P.R. China April 6-9, 2013 <u>http://www.doe.zju.edu.cn/ICCR2013</u>

Second Circular

GENERAL

The International Conference on Cryogenics and Refrigeration (ICCR) has been successfully held in Hangzhou, China for three times in 1989, 1998 and 2003, and once in Shanghai, China in 2008 respectively. The purpose of ICCR is to bring together academic and industrial experts specializing in cryogenics, refrigeration and air conditioning in order to stimulate a fruitful exchange of up-to-date scientific and technical information.

You are cordially invited to participate in the 5th International Conference on Cryogenics and Refrigeration (ICCR2013), which will be held on April 6-9, 2013 at International Convention Center of Zhejiang University, Hangzhou, China.

Zhejiang University is located in <u>Hangzhou</u>, a world famous sightseeing city about 150 km southwest to Shanghai, endowed with a pleasant climate, picturesque surroundings and a rich academic environment. Hangzhou's West Lake Cultural Landscape was inscribed on UNESCO's World Heritage List in 2011.

With the help of colleagues and leading industries worldwide, everything goes smoothly. Up to now, there are 350+ colleagues registered from 27 countries and regions and 270+ abstracts received. Manuscripts will be peer-reviewed and recommended to publish on *International Journal of Refrigeration* and *International and Journal of Air Conditioning and Refrigeration* (Indexed by SCI and EI) on request. Besides, 16 international and domestic leading companies sponsor the conference. The ICCR exhibition (ICCR EXPO) will be held on April 7-8.

You are also invited to take part in the technical tour to <u>Hangzhou Hangyang Co., Ltd.</u> or take our free shuttle bus to Shanghai for the <u>China Refrigeration Expo CR2013</u> (the biggest Refrigeration Exhibitions in the world held on April 8-10) on April 9. Attendees are also welcome to visit the <u>Institute of Refrigeration and Cryogenics</u>, Zhejiang University. Besides, you will enjoy the wonderful social activities, such as welcome reception, banquet with performance, and "<u>Impression West Lake</u>", an extraordinary show in the west lake.

You can get more information on the updating <u>ICCR 2013</u> homepage.

SPONSORED BY

Zhejiang University, China Shanghai Jiao Tong University, China Chinese Association of Refrigeration International Institute of Refrigeration (IIR)

INVITED TALKS

- 1. GROLL Eckhard, Purdue University, USA Novel Compression and System Concepts for Cold Climate Air-Source Heat Pumps
- 2. RADERMACHER K. R., University of Maryland, USA *Thoughts on Robust System Design*
- 3. OHLIG Klaus, CEO of Linde Kryotechnik AG, Switzerland Latest Developments and Outlook for Hydrogen Liquefaction Technology
- 4. BAUDOUY Bertrand, CEA (Editor of Cryogenics), France
- 5. WATSON Tom, ASHRAE President, USA
- 6. CHRZ Vaclav, Ex-President of A2, IIR; Chart Ferox, Czech Republic Liquefied industrial gases and small LNG technology in 21st century
- 7. LUO Ercang, Technical Institute of Physics and Chemistry, CAS, China Advances in Some Thermoacoustic Fundamentals and Thermoacoustic Heat Engines/Refrigerators
- 8. CHEN Guangming, Zhejiang University, China Cooling availability: concept, fundamentals and applications

SUBMISSION OF ABSTRACTS AND PAPERS

All Papers and Abstracts should be prepared strictly in the format of the Templates with MS Word (see the conference website: <u>http://www.doe.zju.edu.cn/ICCR2013</u>). The Abstract should be prepared at least 300 words, which will be printed in the Abstract booklet for each participant. You can update your submitted Abstracts and Papers before March 20, 2013.

PUBLICATION

The thumb drive containing all conference manuscripts together with an abstract booklet (hard copy) will be distributed to delegates at the conference registration desk. All the presenters (plenary, invited, contributed oral, and poster) are kindly encouraged to submit their manuscripts.

Manuscripts will be peer-reviewed and recommended to publish on International Journal of Refrigeration, International and Journal of Air Conditioning and Refrigeration (Indexed by SCI and EI) on request.

REGISTRATION

All prospective participants are encouraged to register on-line at your earliest convenience.

General Information: After you provide the General Information, your Username and Password will be assigned, then you can submit your paper, Visa Information, hotel reservation and Conference Information.

Visa Information: Participants residing outside Mainland China are advised to provide Visa Information for yourself, as well as anyone who accompanies you at your earliest convenience by the Registration Form at ICCR2013 website, and then the secretariat will send you an official invitation letter, which is a required document for your visa application.

Conference Information: All accepted Papers are required to be presented by at least one registered author on the ICCR2013 during April 6-9, 2013. If you would like to include other persons in your

Registration Fee form, please provide their information below the Registration Fee form. Conference Registrations cannot be acknowledged or processed without payment.

REGISTRATION FEE

The rate of the registration fee depends on the type of participants and the date of registration. The accommodation information and the payment details have been announced in the second circular and on ICCR2013 website.

	On-line Registration	On-site Registration
Registration Type	Standard (by Mar. 20, 2013)	Late (from Mar. 21, 2013)
Full Participants	500 US\$	600 US\$
	Fee includes admission for all scientific programs; for the welcome reception, banquet, and lunch card; and for the technical tour and the show "Impression West Lake". Participants will also receive a thumb drive with conference papers, a conference program & abstract booklet, a conference bag and a name badge.	
Student and Retiree Participants (student ID is required)	250 US\$	300 US\$
	Fee includes admission for all scientific programs; for the welcome reception, banquet, and lunch card; and for the technical tour and the show "Impression West Lake". Participants will also receive a thumb drive with conference papers, a conference program & abstract booklet, a conference bag and a name badge.	
Accompanying Persons	200 US\$	
	Fee includes a name badge, welcome reception, banquet and the show "Impression West Lake"	

*The net remittance should be paid to conference and the service fee is borne by the delegates.

Payment

Please pay your registration fee by bank transfer to the bank accounts of the conference as follows in US Dollars or RMB. After your payment information is received and confirmed, accommodation for you and your accompanying persons will be reserved.

(1) The USD bank account

BENEFICIARY:HANGZHOU TONGLI EXHIBITION INDUSTRY MANAGEMENT CO.,LTD. ACCOUNT NO: 1202024609914400145 ACCOUNT: INDUSTRIAL AND COMMERCIAL BANK OF CHINA ,ZHEJIANG PROVINCE BRANCH, SWIFT CODE: ICBKCNBJZJP ADDRESS: NO. 48, TIANMUSHAN ROAD, HANGZHOU, CHINA

(2) The RMB bank account

户名:杭州同力会展业管理有限公司 账号:1202024609914400145 开户行:中国工商银行股份有限公司杭州浙大支行 银行代码:ICBKCNBJZJP 地址:中国杭州 天目山路 48 号

Remittance information:

Please make sure that your name, email address, telephone number and ICCR2013 are filled in the "Remittance Information" or "Remarks" column (The name of the column may vary from bank to bank), otherwise ICCR Office cannot know who has remitted the money.

After the telegraphic transfer payment, please scan the receipt provided by the bank and send the receipt by email attachments to ICCR2013@zju.edu.cn. ICCR Office will reply to you as soon as your payment has been confirmed. The receipt of registration fees will be provided at on-site registration on April 6, 2013.

TECHNICAL TOUR AND EXHIBITION

Technical tour to <u>Hangzhou Hangyang Co., Ltd.</u> will be organized during the conference. The details of the technical tour will be notified later. People who want to display or advertise their products during the conference are kindly requested to contact local organizing committee in order to reserve space for their displays.

SOCIAL PROGRAM

The social program will include a reception, a banquet, the show "Impression West Lake" and a technical tour.

A free Shuttle bus to China Refrigeration Expo will be available in the morning of April 9.

HOTEL RESERVATION

ICCR Office has reserved more than 200 guest rooms for delegates in the Yuanzheng Qizhen Hotel ($\star \star \star \star$, <u>http://www.yz-hotels.cn/</u>,) and the Suntree Business Hotel.

- 1. The Yuanzheng Qizhen Hotel (30.31249 N, 120.08290 E) is in the campus and 10 min walking distance to the conference hall.
- 2. The Suntree Business Hotel (30.30919 N, 120.08896 E) is close the campus and also 10 min walking distance to the conference hall, only for conventioneers from Mainland China.



Hotel reservation will be made by ICCR Office according to your selection. Cancellations for hotel reservation received by Fax or e-mail on or before April 1, 2003 will be possible at no cost to the delegate. The hotel information is as follows. The rate is in USD or RMB per room, per night.

HOTEL	ICCR DISCOUNT RATES (All rates are in USD per room, per night)	
The Yuanzheng Qizhen Hotel	60 USD (Superior single room)	
	55 USD (Superior double room)	
(for all conventioneers)	65 USD (Deluxe single room)	
	60 USD (Deluxe double room)	
The Suntree Business Hotel (only for conventioneers in	228 RMB (Standard single room)	
Mainland China)	228 RMB (Standard double room)	

GETTING TO ICCR 2013

The conference site will be at the Zijingang campus of Zhejiang University. (Google Map or GPS setting: 30.30594 N, 120.08556 E).

Venue International Convention Center Zijingang Campus, Zhejiang University No. 866, Yuhangtang Road, Hangzhou 310058, China

It is convenient to get to the conference site from the Hangzhou International Airport and railway station. Upon arriving in Hangzhou, taxis services are available at Hangzhou Xiaoshan Airport terminal 24 hours a day. A typical fare for Hangzhou Xiaoshan Airport to Zijingang Campus of Zhejiang University is about RMB180 Yuan. You could also take the airport shuttle charged RMB20 Yuan to the downtown of Hangzhou city, then transfer to Hotel or Zhejiang University (Zijingang campus) by a taxi charged about RMB30 Yuan.

If there is no direct flight from your city to Hangzhou, you may choose Beijing, Shanghai or Hong Kong as a transfer station. There are scheduled flights from Beijing or Hong Kong to Hangzhou Xiaoshan Airport everyday, which may takes no more than 2 hours. You can also take high-speed trains from Shanghai to Hangzhou. The time to travel from Shanghai to Hangzhou is less than one hour, and the cost is about RMB 124 (US \$20) for a first class ticket or RMB 78 (US \$12) for a second class ticket. You could take subway, taxi or bus to the Shanghai Railway Station from the Shanghai Pudong International Airport. There are also shuttle buses from Pudong International Airport to Hangzhou; however, this option is not recommended because of unreliable service.

POST-CONFERENCE TOUR

A three day's Traveling Itinerary to Yellow Mountain and two day's Traveling Itinerary to Putuo Mountain have been suggested. Other Traveling Itineraries can also be selected with the help of the travel agency guide at On-site Registration. The post-conference tour will start on April 10 morning in Hangzhou and end in Hangzhou. The traveling expenses for each person are depended on the selected traveling itinerary.

ICCR CHAIRMEN

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Q. Wang	Zhejiang University, China	(Secretary General)
P. Zhang	Shanghai Jiao Tong Universi	ty, China
H. Q. Jing	Chinese Association of Refr	igeration, China

IMPORTANT DATES

December 1, 2012	Abstract Submission Deadline
December 31, 2012	Notification of Abstract Acceptance
March 10, 2013	Deadline for The Full Papers
March 20, 2013	Early Registration Deadline
	Hotel Reservation Deadline
April 6, 2013	Registration
April 7, 2013	Plenary, Oral, Poster Session
April 8, 2013	Plenary, Oral, Poster Session
April 9, 2013	Technical Tour or free shuttle bus to Shanghai for CR2013,
	or a Lab Tour at Zhejiang Uiversity
April 10, 2013	Post-Conference Tour (optional)

The concise program is available on the conference website.



PLATINUM:







Hangzhou Forstar Specical Material



Sumitomo Heavy Industries (Shanghai) Management



Nanjing Cooltech Cryogenic Technology



Vacree Technologies





Air Products and Chemicals (China) Investment





Chart BioMedical-Qdrive

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