



*The 7th International Conference on
Compressors and Refrigeration, 2015*

Second Announcement

SPONSORED BY

Xi'an Jiaotong University

Chinese Association of Refrigeration (CAR)

**China Refrigeration and Air-Conditioning
Industry Association (CRAA)**

**Air-Conditioning, Heating and Refrigeration
Institute (AHRI)**

**The Japan Refrigerating and Air Conditioning
Industry Association (JRAIA)**

**China General Machinery Industry
Association (CGMA)**

XI'AN · CHINA

October 16-18, 2015

<http://www.iccr-xjtu.org>



Introduction

The 7th International Conference on Compressor and Refrigeration (ICCR) is a series of conference, originating from the International Compressor Technique Conference (ICTC).

The first International Compressor Technique Conference was held in Xi'an, 1993. Since then, six ICCRs have been held in China. This conference is an important academic conference in the field of compressors and refrigerating technology, offering attendees an opportunity to discuss the current technique, information and products. Its field includes the technique of positive displacement compressor and centrifugal compressor (design, system analysis, modeling, control and operation), and the technique concerning refrigeration, HVAC and cryogenics.

The 7th International Conference on Compressor and Refrigeration (ICCR) will be held in Xi'an Jiaotong University, Xi'an, P.R. China, **October 16-18, 2015**.

The conference will cover the following topics:

- **Current technique, information, problems, and solutions of pneumatic, chemical, petrochemical and refrigeration compressors**
 - **Valve, lubrication, sealing, vibration and noise**
 - **Air-conditioning, freezing and refrigerating system**
 - **Heat pump and energy recovery**
 - **HVAC and high performance building technology**
 - **Gas liquefaction and separation**
 - **Alternative working fluid**
-



Call for Paper

Authors should submit an extent abstract no more than 500 words. The abstract should include the title, full names of contributing authors, affiliation, address, telephone and fax numbers, and email address.

The abstract should be written in English and be electronically sent to sec@iccr-xjtu.org before **April 30, 2015**. You will receive a confirmation email three days later after your abstract arrives at our office. There will be a review process and the conference secretary will send you an information telling you if your abstract is accepted before **May 10, 2015**. The accepted abstract will be included in the abstract booklet of the conference.



Important Dates

Abstract deadline	April 30, 2015
Manuscripts deadline	July 31, 2015
Conference	October 16-18, 2015



Plenary Speakers (Confirmed)

➤ **Wenquan Tao**

Professor, Academician of Chinese Academy of Sciences, Xi'an Jiaotong University, CHINA

➤ **Predrag Hrnjak**

Professor, University of Illinois at Urbana-Champaign, USA

➤ **Yan Tang**

Ph.D., Kaishan North America Development Center, USA

➤ **Eckhard Groll**

Professor, Purdue University, USA

➤ **Kovacivic**

Professor, City University London, UK

➤ **Qunke Feng**

Professor, Xi'an Jiaotong University, CHINA



Conference Organization Committee

◆ **Conference Chairperson**

Yanzhong Li	Xi'an Jiaotong University	China
Yan Tang	Kaishan North America Development Center	USA

◆ **Academic Committee Chairperson**

Ziwen Xing	Xi'an Jiaotong University	China
P.Hrnjak	University of Illinois at Urbana-Champaign	USA
Eckhard Groll	Purdue University	USA

◆ Organization Committee Chairperson

Bingfeng Yu	Xi'an Jiaotong University	China
Jiawei Jin	Chinese Association of Refrigeration	China
Zhaohui Zhang	China Refrigeration and Air-Conditioning Industry Association	China

◆ Secretary Team

Feng Cao	Xi'an Jiaotong University	China
Huagen Wu	Xi'an Jiaotong University	China
Bei Guo	Xi'an Jiaotong University	China
Zhilong He	Xi'an Jiaotong University	China
Jian Wen	Xi'an Jiaotong University	China



Registration fees

Publication fee **\$80**

The publication fee should be accompanied with an abstract booklet and an electronic copy of the proceedings.

Attendee's registration fee **\$450**

Author's registration fee **\$350**

Student's registration fee **\$200**

Fee covers reception, banquet, meals, gift, technical tour arranged by the conference.

Spouse's Registration fee **\$200**

Fee covers reception, banquet, meals, gift, activities arranged by the conference



How to contact us

Prof. Feng Cao
School of Energy and Power Engineering
Xi'an Jiaotong University
Xi'an, 710049, P.R. China
Telephone: +86 (29)82663785
Fax: +86 (29) 82668724
Email: sec@iccr-xjtu.org
Website: <http://www.iccr-xjtu.org>



About Xi'an city

Xi'an, the eternal city, records the great changes of the Chinese nation just like a living history book. Called Chang'an in ancient times, Xian is one of the birthplaces of the ancient civilization in the Yellow River Basin area of the country. During Xian's 3,100-year development, 13 dynasties such as Qin (221 BC-206 BC), Western Han (206 BC-24 AD) and Tang (618-907) placed their capitals here. So far, Xian enjoys equal fame with Athens, Cairo, and Rome as one of the four major ancient civilization capitals.

The cultural and historical significance of the area, as well as the abundant relics and sites, help Xian enjoy the laudatory title of 'Natural History Museum'. The **Museum of Terra Cotta Warriors and Horses** is praised as 'the eighth major miracle of the world', Mausoleum of Emperor Qin Shi Huang is listed on the World Heritage List, and the **City Wall** of the Ming Dynasty (1368-1644) is the largest and most intact Ming Dynasty castle in the world. In the city, there is the 3,000 year old Banpo Village Remains from the Neolithic Age (approximately from 8000 BC to 5000 BC), and the Forest of Stone Steles that holds 3,000 stone steles of different periods from the Han Dynasty to the Qing Dynasty.

Around Xian, the **Famen Temple** enjoys the reputation of being the 'forefather of pagodas and temples in Central Shaanxi,' because it holds the finger bones of **Sakyamuni** -- the founder of Buddhism. The natural landscape around Xian is also marvelous. **Mt. Huashan**, one of the five best-known mountains in China, is famous for its breath-taking cliffs and its unique characteristics.

Additionally, there are several new spots which restore the scene of Han Dynasty and Tang Dynasty including **Tang Paradise**, **Hancheng Lake**, **Great Tang All Day Mall** and **Qujiang Monument Park**. Every place is beautiful and fascinating.