



THE 9th INTERNATIONAL CONFERENCE ON COMPRESSOR AND REFRIGERATION, 2019

First Announcement and Call for Papers

SPONSORED BY

Xi'an Jiaotong University
Chinese Association of Refrigeration (CAR)
China Refrigeration and Air-Conditioning Industry Association (CRAA)

SUPPORTED BY

International Institute of Refrigeration (IIR)
Air-conditioning, Heating, and Refrigeration Institute (AHRI)
The Japan Refrigeration and Air Conditioning Industry Association (JRAIA)

XI'AN · CHINA

July 10-12, 2019

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



INTRODUCTION

The 9th 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, eight ICCRs have been held. 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 9th International Conference on Compressor and Refrigeration (ICCR) will be held in Xi'an Jiaotong University, Xi'an, P.R. China, on **July 10-12, 2019**.

The conference will cover the following topics:

- Positive Displacement & Dynamic Compressors
- Lubrication, sealing, vibration and noise
- Air-conditioning, freezing and refrigerating system
- Heat pump and energy recovery
- HVAC and high performance building technology
- Cryogenic system, Gas liquefaction and separation, Cryogenic gas compressors
- Hydrogen Recirculation and Air System in Fuel Cell
- Alternative and natural working fluid



SUBMISSION OF ABSTRACTS AND PAPER

The participants are kindly invited to submit abstracts to the local organizing committee at sec@iccr-xjtu.org before **January 1, 2019**. Authors will be notified of acceptance of the abstract by **February 1, 2019**. The full papers are requested to be received by **April 1, 2019**. The full paper will be peer-reviewed. Accepted papers will be presented orally or by poster in the conference. Further instructions on submissions and registration can be found on conference website: <http://www.iccr-xjtu.org>.

CONFERENCE LANGUAGE

The official language for the Conference is English. All papers and presentations should be prepared in English.

IMPORTANT DATES

Abstract deadline	January 1, 2019
Manuscripts deadline	April 1, 2019
Conference	July 10-12, 2019

REGISTRATION FEES

	Early Bird (By June 1, 2019)	Standard (After June 1, 2019)
Attendee's registration fee	\$500	\$600
Author's registration fee	\$450	\$500
Student's registration fee	\$250	\$300

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

Spouse's Registration fee	\$150	\$200
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Fee covers reception, banquet, meals, gift, activities arranged by the conference

CONTACT INFORMATION

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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, Xi'an 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 placed their capitals here. So far, Xi'an enjoys equal fame with Athens, Cairo, and Rome as one of the four major ancient civilization capitals.



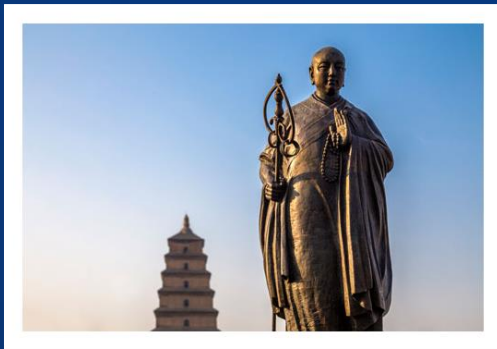
The cultural and historical significance of the area, as well as the abundant relics and sites, help Xi'an enjoy the laudatory title of 'Natural History Museum'. The **Museum of Terra Cotta Warriors and Horses** is praised as 'the eighth major miracle of the world'. Mausoleum of Emperor Qin Shi Huang 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.

The Bell Tower, first built in 1384 during the Ming dynasty, is a stately traditional building, which stands in the center of the downtown area. The wooden tower with carved beams and painted rafters, has been served as the symbol of Xi'an.

Big Wild Goose Pagoda is a well-preserved ancient building and a holy place for Buddhists. It attracts numerous visitors for its fame in the Buddhist religion, its simple but appealing style of construction, and its new square in front of the temple. Originally built in 652 AD during the Tang

Dynasty, Big Wild Goose Pagoda functioned to collect Buddhist materials that were taken from India by the hierarch Xuanzang. Five kilometers away from Big Wild Goose Pagoda, there is **Xi'an Qujiang Pool Park**, covering 247 acre. It is an open urban eco-cultural park integrating historical and cultural protection, ecological gardens, landscape, leisure tourism, folklore inheritance and art exhibition.

Around Xi'an, 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 Xi'an 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** and **Great Tang All Day Mall**. Every place is beautiful and fascinating. Welcome to Xi'an.