Second Announcement and Call for Papers

ISHT-10
10th INTERNATIONAL SYMPOSIUM ON HEAT TRANSFER
BEIJING, CHINA
July 7-10, 2020

Organized by:
Key Laboratory for Thermal Science and Power Engineering of Ministry of Education
Key Laboratory of CO₂ Utilization and Reduction Technology of Beijing
Department of Energy and Power Engineering, Tsinghua University, Beijing, China

Co-Organizers:
Chinese Society of Engineering Thermophysics
Tsinghua-Shanxi Research Institute for Clean Energy Science and Technology on Scramjet Laboratory

Sponsors:
National Natural Science Foundation of China
Beijing Sunlectric Technology Co., Ltd
Focusing Solar Science & Technology Co., Ltd

Venue
ISHT-10 will be held at the Capital Hotel (Shoudu Binguan), a five-star hotel in the central downtown area of Beijing. The hotel is in the Qianmen and Wangfujing commercial areas, close to many scenic spots including Tiananmen Square, the National Museum of China and the Forbidden City. The hotel is also next to the historic Dong Jiao Min Xiang Alley. With this central location, the Capital Hotel is easily accessible by subway and bus.

Beijing in Northern China is the capital of the People's Republic of China. Beijing is one of the Four Great Ancient Capitals of China and the city hosted the 2008 Olympic Games. Beijing is described as “one of the world's great cities” and is renowned for its opulent palaces, temples, and huge stone walls and gates. Beijing’s art treasures and universities have long made the city a center of culture and art in China.

Tsinghua University is a key Chinese university that celebrated its 108 year anniversary in 2019. Tsinghua University has established an international reputation for excellence in education and research. The importance of Tsinghua as an international scientific research institution has risen in recent years with the emergence of China as an economic and industrial world power.

Theme
Rapid advances in traditional and renewable energy and power systems, aviation and aerospace sciences, MEMS/NEMS, unconventional energy resources, environmental protection and biomedical engineering all require that the heat transfer community significantly improve heat and mass transfer rates and energy utilization to facilitate use of these advanced technologies in nearly all fields. The nine previous ISHTs, which were initiated by Prof. B.X. Wang in 1985, enhanced the international dissemination of recent advances in heat and mass transfer research. A large number of papers were presented describing significant advances in heat transfer research from around the world. The International Organizing Committee seeks to continue the valuable international exchange of new information and ideas in the heat transfer field for the 21st century by organizing the ISHT in Beijing every four years.

Program
On-site registration for ISHT-10 will begin on July 7th (Tuesday) with presentations beginning on the morning of July 8th and the conference banquet on the evening of July 9th. The final plenary sessions will be presented on July 10th, 2020.

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Symposium Chair
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www.isht10.net
Call for Papers

All papers will be written and presented in English. The content of the abstract will be the basis for acceptance of the paper for the oral presentations and posters at the symposium. All the papers accepted for presentation will be arranged on a USB drive for the delegates. The symposium will NOT hold the copyright of the papers.

To submit a paper, please submit an abstract to the website at www.isht10.net. Abstracts should be no more than 300 words (about one page) and should clearly state the purpose, results and conclusions of the work to be described in the full paper. Templates for the abstract and paper are available at www.isht10.net.

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Important Dates

- Mar 31, 2020: Abstract submission due
- Apr 30, 2020: Abstract acceptance notification
- May 31, 2020: Early-bird Registration & Payment
- May 31, 2020: Final paper submission
- Jun 30, 2020: Final Registration & Online Payment

Format
The symposium will include:
- Plenary & Keynote papers presented by invited speakers
- General contributed papers presented orally or in poster sessions by the authors.
- Tours organized for the conference delegates.

Proceedings
Papers will be reviewed by the conference technical and organizing committees under the direction of the International Scientific and Advisory Committees.
The authors of all accepted abstracts should then submit extended abstracts or full papers. Selected full papers will be recommended to appropriate peer-reviewed journals.

Registration Fee
Full Delegate:
- RMB ¥ 3500 or 500 USD (before May 31, 2020)
- RMB ¥ 4200 or 600 USD (after June 1, 2020)

Accompanying guest:
- RMB ¥ 1400 or 200 USD (before May 31, 2020)
- RMB ¥ 2100 or 300 USD (after June 1, 2020)

The Registration fee includes coffee breaks and three meals during the days of the symposium. Detailed registration and accommodation information will soon be available at: www.isht10.net

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