

The logo for the 8th International Seminar on Fire & Explosion Hazards, featuring a large white number '8' with a superscript 'th' inside a white circle, set against a blue background with a network of white lines and dots.

INTERNATIONAL SEMINAR on FIRE & EXPLOSION HAZARDS

25-28 April 2016 | Hefei-CHINA



ADVANCED NOTICE AND CALL FOR PAPERS

The 8th ISFEH will be hosted by the State Key Laboratory of Fire Science (SKLFS) from the University of Science and Technology of China (USTC). Researchers in fire and explosion hazards are invited to attend and submit papers to the Seminar. The Seminar will include presentations of peer-reviewed papers and invited lectures from world-renowned researchers. Poster sessions will provide an excellent opportunity to interact individually with researchers about their most recent work. Students are encouraged to participate, and awards will be made. In addition to the technical sessions, numerous social activities are planned to provide opportunities for participants to meet with other colleagues and friends from around the world.

Papers are invited in all areas of fire or explosion research, including the following topical areas:

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|-------------------------------------|-------------------------------------|
| Compartment, tunnel, and mine fires | Wildland fires |
| Fire dynamics | Blast analysis and mitigation |
| Flame spread and growth | Deflagration and flame acceleration |
| Ignition and extinction | Deflagration venting |
| Pyrolysis and fire chemistry | Detonation and DDT |
| Suppression and mitigation | Dust explosions |
| Hydrogen safety | |

Authors of accepted papers are encouraged to subsequently modify and publish their work elsewhere. Although a book of papers will be published by the Press of the University of Science and Technology and given to all registrants, there will be no copyright on the papers therein.

Plenary Lectures

There will be five invited Plenary Lectures.

Key Dates

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|--------------------------------|-------------------|
| Abstracts due | October 10, 2015 |
| Abstract acceptance | November 15, 2015 |
| Papers due | December 20, 2015 |
| Paper acceptance | February 1, 2016 |
| Poster abstracts due | February 15, 2016 |
| Early registration until | March 1, 2016 |

Submissions

The process begins with submission of 2-page abstracts for review. Authors of successful submissions will then be invited to prepare papers of up to 10 pages, which will also be reviewed. Authors are also encouraged to submit work-in-progress posters.

For detailed submission instructions please visit the 8th ISFEH website (<http://www.isfeh.org.cn/>)

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Previous ISFEH Seminars

Moscow (1995, 1997), Lake Windermere (2000), Londonderry (2003), Edinburgh (2007), Leeds (2010), Providence (2013)

Hefei Venue

The Seminar will be held at the Crowne Plaza Hotel, which is located in the downtown area of Hefei, the capital city of the state of Anhui, China. Hefei is an ancient city with a history of more than 2000 years. Hefei is located on the shore of Chaohu Lake, one of the five largest freshwater lakes in China, and was awarded "Best Case City in Urban Competitiveness" in 2010 and one of "Top 10 Happiest Cities In China" in 2011. It is a lovely and attractive place to visit. There are also many famous landmarks in Anhui Province, including Yellow Mountain, the most beautiful mountain in China, and Jiuhua Mountain, one of the four sacred mountains of Chinese Buddhism. There are many historical and cultural sites in Hefei, including Sanhe Ancient Town, Memorial Temple of Lord Bao, and Xiaoyaojin, the classic battleground in the Three Kingdoms period. The average day-time temperature of Hefei in April is 22 degrees Celsius; the average night-time temperature is 16 degrees Celsius.

Seminar Fees

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|------------------------------|--------|
| Early registration | \$800 |
| Early student registration | \$400 |
| Regular registration | \$1000 |
| Regular student registration | \$500 |

Seminar fees include attendance to all technical sessions, a book of abstracts, the book of proceedings, refreshments, lunches, dinners, and all social events that include a visit to the USTC Campus.

(For further information, please contact the Seminar Secretariat at isfeh@ustc.edu.cn or +86 551 63606431)

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