

## 2021 International Symposium on Hydrogen Fire, Explosion and Safety Standard

ISHFESS2021

May 21-23, 2021, Hefei, China

### First Announcement and Call for papers

The 2021 International Symposium on Hydrogen Fire, Explosion and Safety Standard (ISHFESS2021) will be held in Hefei, China on May 21-23, 2021 under the support of Code and Standard Division of International Association for Hydrogen Energy, China Association for Hydrogen Energy, National Technical Committee on Hydrogen Energy of Standardization Administration of China, Hefei University of Technology, Zhejiang University and Intelligent manufacturing Institute of HFUT.

In view of global commercialization of hydrogen fuel cell electric vehicles and other hydrogen applications, ISHFESS hopes to provide an open platform for the presentation and discussion on hydrogen safety theory, technology and standard etc. Especially ISHFESS seeks contributions in fields such as hydrogen leakage, combustion theory, fire, explosion, material safety, risk analysis, safety management, hydrogen standards and codes etc.

All contributions to ISHFESS2021 will be evaluated exclusively in the light of their scientific content and relevance to hydrogen safety and standard. High impact papers will be selected for publication in the International Journal of Hydrogen Energy.

### Important Dates

### The topics include but not limited to:

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| ● Full Paper Submission (Deadline): 20 April, 2021            | ✧ Hydrogen combustion theory and basic physics.                   |
| ● Notification of Paper Acceptance: 5 May, 2021               | ✧ Liquid/gas hydrogen leakage and dispersion                      |
| ● Submission of Paper Final Versions: 15 May, 2021            | ✧ Hydrogen fires and related protection technology                |
| ● ISHFESS Date: 21-23 May, 2021                               | ✧ Hydrogen explosions and related protection technology           |
| ● Work-In Progress Poster Submission (Deadline): 10 May, 2021 | ✧ Hydrogen standards and codes                                    |
| ● Work-In Progress Poster Notification: 15 May, 2021          | ✧ Hydrogen risk analysis and management                           |
| ● Early Registration Open: 20 March., 2021                    | ✧ Hydrogen safety in manufacture, storage and transportation etc. |
| ● Early Registration Due: 1 May, 2021                         | ✧ Hydrogen material.  |
|   | ✧ Hydrogen energy related fields                                  |
|   | ✧ Hydrogen Economy.   |

### Symposium language

The ISHFESS2021 official language will be English and Chinese.

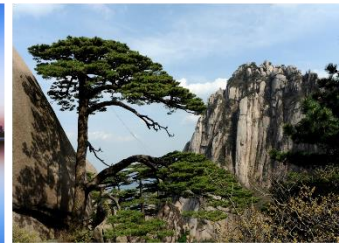
## Local Organizing Committee

Changjian Wang(Chair), Jinyang Zheng (Co-Chair), Jennifer Wen (Co-Chair), Zhihe Shen, Jin Guo, Shenlin Yang, Manhou Li, Quan Li



## Scientific Committee

Jennifer Wen, Jinyang Zheng, Changjian Wang, Ibrahim Dincer, Trygve Skjold, Marco Carcassi, Regis Bauwens, Gaby Ciccarelli, Simon Jallais, Linxin Chen, Geng Wang, Lin Zhang, Wulin Han, Deqing Mei, Shouxiang Lu, Xuanya Liu, Jin Guo



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