



contact@iafss2026.com



Call for papers

15th International Symposium on Fire Safety Science

La Rochelle, France – June 8 – 12, 2026

The International Association for Fire Safety Science (IAFSS) is delighted to announce that the 15th International Symposium on Fire Safety Science will be held between June 8 – 12, 2026 in La Rochelle, France.

The IAFSS Symposium has been organized triennially since 1985 and has become the premier fire safety science meeting attracting researchers, students, and practicing fire protection engineers from across the globe. The five-day event will feature invited lectures from world-leading fire science researchers, parallel presentations of peer-reviewed papers, work-in-progress poster sessions, and an image session showcasing fire research.

In addition to the technical sessions, social activities are planned to provide meeting and networking opportunities for colleagues at different career stages in informal settings. During the two days prior to the symposium, a series of workshops will be organized, targeting a range of important topics in fire safety science and fire protection engineering.

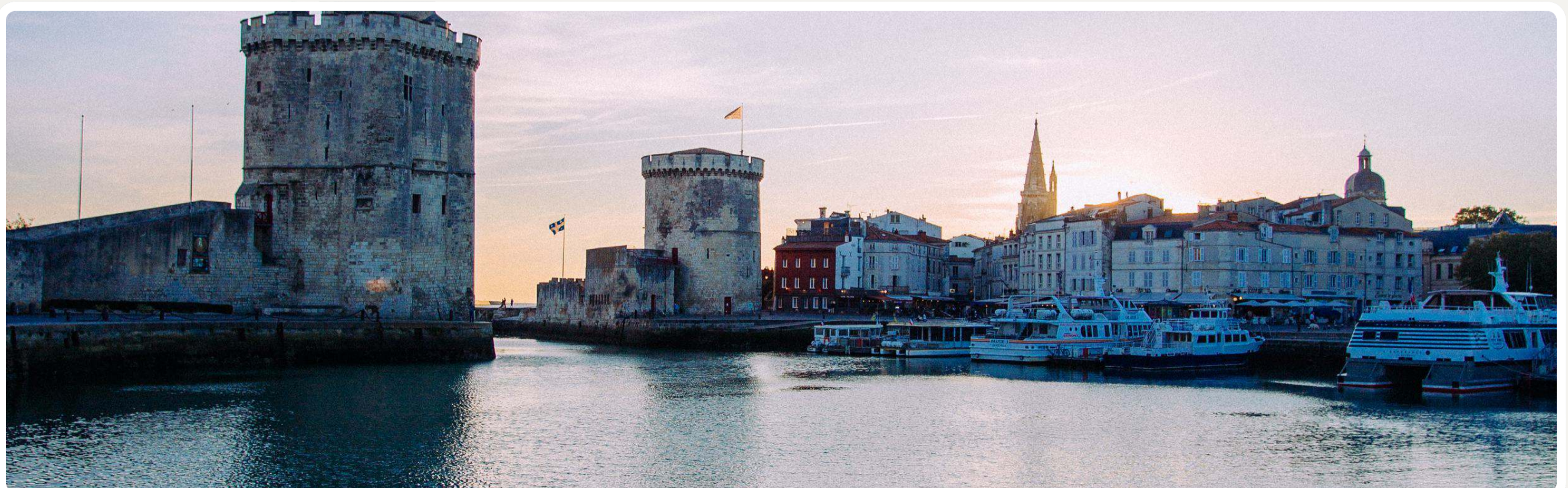
01 Host venue

The symposium will be held at Espace ENCAN in La Rochelle. La Rochelle is a city in the southwest of France, located on the Atlantic Ocean between the Loire estuary (Nantes) and the Gironde estuary (Bordeaux). With the presence of three ports (fishing, boating, and trade), it is nicknamed “La Porte océane”. The city of La Rochelle has a population of 80,000 inhabitants, named “the Rochelais”.

La Rochelle ranks 5th among France’s most-visited cities due to its rich history, landscapes, architecture, climate and hospitality, benefiting from 2,400 hours of sunshine per year.

From La Rochelle, it is possible to visit the spectacular Re and Oleron islands by boat or public transport. The old and beautiful cities of Bordeaux and Nantes are also easily accessible from La Rochelle. The famous French vineyards of Cognac and Bordeaux are a short distance away.

The city of La Rochelle is well connected to Europe and the world. La Rochelle Airport serves a number of European destinations, including Brussels, Dublin, Geneva, London, Lyon, Marseille, and Porto. The city also benefits from the excellent French railway network, being served daily by TGV trains from Paris Montparnasse Station and Paris Charles de Gaulle Airport.



02 Research tracks

Submissions are encouraged on the following tracks:

1. Ignition, flame structure, and spread (including pool fires and flame heat transfer)
2. Solid pyrolysis and smouldering
3. Material flammability (including flame retardant materials, flammability testing, fire emissions and their toxicity)
4. Enclosure fire dynamics (including compartment, building, façade, tunnel fires, and smoke transport)
5. Large outdoor fires (wildland, wildland-urban interface fires, and urban conflagrations)
6. Fires in energy systems and industrial installations (including electrical vehicles, hydrogen, photovoltaics, wind turbines, manufacturing, and storage facilities)
7. Fire detection and suppression
8. Structure-fire interactions (mechanical response to fires of steel, concrete, timber, or composite structures)
9. Evacuation, human behaviour, and societal impact of fires
10. Fire risk assessment, performance-based design, and fire forensics
11. Special track for the papers of chairs and co-chairs of the symposium that fall in the scope of the track they are chairing

03 Symposium timeline

Full papers

AUGUST 1, 2025

Full paper submission opening

SEPTEMBER 24, 2025

Submission deadline for full papers

NOVEMBER 14, 2025

Reviews and requests for rebuttal are sent to authors

DECEMBER 2, 2026

Author's rebuttals are due

JANUARY 8, 2026

Authors notified of selection decision for oral presentations

FEBRUARY 15, 2026

Revised papers with extended rebuttals are due

JUNE 1, 2026

Authors notified of selection for publication in Fire Safety Journal

Posters and images

JANUARY 30, 2026

Submission deadline for poster abstracts and images

MARCH 2, 2026

Authors notified of selection decision for posters

MARCH 2, 2026

Authors notified of selection decision for images



04 Manuscript requirements

Manuscripts must be original work and must not have been submitted to another forum. Manuscripts must be no more than 16 pages in length, with text in single-spaced 12-point Times New Roman and 1-inch page margins. The title, abstract, keywords, figures, and figure captions are subject to the page limit. References, acknowledgments, and author contribution specifications are not subject to the page limit. Supplementary materials are permitted but are not encouraged. Papers must be submitted directly to Fire Safety Journal's Editorial Manager (EM) system. When submitting the paper, please select the special issue tag "FISJ_IAFSS 2026". Submissions must follow the paper style guide and template, which are available [here](#) (August 1st: full paper submission opening).

05 Poster and images submission

A Call for Posters and Images will be issued in mid-2025. Posters may describe work-in-progress or completed projects. One-page poster abstracts will be accepted based on their quality and originality in fire safety science and its applications. Images should display non-commercial fire-related topics and can be original photographs, composites or artwork.

The authors must also identify the selected research track in the letter to the editor. The platform for manuscript submission and review is currently being identified. Information on the submission process will be provided in future communications. Submitted papers will be subject to three independent peer reviews. Papers will be accepted for oral presentation at the symposium based on their quality and originality. The papers accepted for presentation will undergo a second round of evaluation, which may include additional reviews, to determine whether they meet the standard for publication in a special issue of the Fire Safety Journal.

06 Contact

If you have any questions on the paper submission process for the 15th International Symposium on Fire Safety Science, please contact Dr. Xinyan Huang (xy.huang@polyu.edu.hk) or Dr. Pedro Reszka (pedro.reszka@uai.cl).

08 Symposium planning committee

Symposium Planning Co-Chairs (SPCC)

- Prof. Yuji Nakamura (Toyohashi University of Technology, Japan)
- Dr. Yi Wang (FM, USA)

Program Scientific Co-Chairs (PSCC)

- Prof. Eulalia Planas (Universitat Politècnica de Catalunya, Spain)
- Prof. Stanislav Stoliarov (University of Maryland, USA)

Local Organizing Committee (LOC)

- Prof. Thomas Rogaume, Chair (Université de Poitiers, France),
- Prof. Benjamin Batiot (Université de Poitiers, France)
- Prof. Franck Richard (Université de Poitiers, France)

Program Communication Co-Chairs (PCCC)

- Prof. Xinyan Huang (Hong Kong Polytechnic University, China)
- Prof. Pedro Reszka (Universidad Adolfo Ibáñez, Chile)

Program Proceedings Co-Chairs

- Prof. Luke Bisby (The University of Edinburgh, UK)
- Prof. Bart Merci (Ghent University, Belgium)

Poster & Image Committee Co-Chairs

- Prof. Lukas Arnold (Forschungszentrum Jülich, Germany)
- Dr. Alex Filkov (University of Melbourne, Australia)
- Prof. Miho Seike (Hiroshima University, Japan)

Workshop Committee Co-Chairs

- Prof. Rory Hadden (The University of Edinburgh, UK)
- Dr. Randy McDermott (National Institute of Standards and Technology, USA)
- Prof. Maria Thomsen (Universidad Adolfo Ibáñez, Chile)

07 Code of conduct

All symposium attendees are expected to adhere to the IAFSS Code of Conduct. IAFSS is dedicated to diversity, equity, and inclusion within its organization and official events, and no discriminatory behavior will be tolerated.

Diversity, Equity and Inclusion Committee Co-Chairs

- Prof. Anthony Abu (University of Canterbury, NZ)
- Dr. Sara McAllister (USA)

Early Career Committee Co-Chairs

- Prof. Vinny Gupta (University of Waterloo, Canada)
- Dr. Mélanie Rochoux (CERFACS, France)
- Prof. Yuxin Zhang (Hong Kong Polytechnic University, China)

Awards Committee Co-Chairs

- Prof. Carlos Fernández-Pello (University of California, Berkeley, USA)
- Dr. Tuula Hakkarainen (VTT Technical Research Center, Finland)
- Prof. Erica Kuligowski (RMIT University, Australia)

IAFSS Chair

- Prof. Naian Liu (University of Science and Technology, China)

IAFSS Past Chair

- Dr. Brian Meacham (Crux Consulting, USA)

16th IAFSS Symposium Local Host

- Prof. Andrés Fuentes (Universidad Técnica Federico Santa María, Chile)

Secretary

- Ms. Victoria Cuff (UK)

Program Scientific Committee Members

Track name	Chair / Co-chair	Name and affiliation
<div>01</div> <div>Ignition, flame structure, and spread (including pool fires and flame heat transfer)</div>	Chair	Andrés Fuentes, Universidad Técnica Federico Santa María
	Co-chair	Michael Gollner, University of California Berkeley
	Co-chair	Kazunori Kuwana, Tokyo University of Science
	Co-chair	Co-chair Jiao Lei, University of Science and Technology of China
<div>02</div> <div>Solid pyrolysis and smouldering</div>	Chair	Simo Hostikka, Aalto University
	Co-chair	Isaac Leventon, National Institute of Standards and Technology
<div>03</div> <div>Material flammability (including flame retardant materials, flammability testing, fire emissions and their toxicity)</div>	Chair	Prof. Gaëlle Fontaine, Université de Lille
	Co-chair	Prof. Richard Hull, University of Central Lancashire
	Co-chair	Prof. Yan Ding, China University of Geosciences
<div>04</div> <div>Enclosure fire dynamics (including compartment, building, façade, tunnel fires, and smoke transport)</div>	Chair	Prof. Tarek Beji, Ghent University
	Co-chair	Prof. Eleni Asimakopoulou, University of Central Lancashire
	Co-chair	Prof. Jie Ji, University of Science and Technology of China
	Co-chair	Dr. Jason Floyd, UL Fire Safety Research Institute
<div>05</div> <div>Large outdoor fires (wildland, wildland-urban interface fires, and urban conflagrations)</div>	Chair	Prof. Elsa Pastor, Universitat Politècnica de Catalunya
	Co-chair	Prof. Sayaka Suzuki, Tokyo Institute of Technology
	Co-chair	Dr. Eric Mueller, National Institute of Standards and Technology
	Co-chair	Prof. Natalia Flores Quiroz, Stellenbosch University
<div>06</div> <div>Fires in energy systems and industrial installations (including electrical vehicles, hydrogen, photovoltaics, wind turbines, manufacturing, and storage facilities)</div>	Chair	Dr. Dong Zeng, FM
	Co-chair	Prof. Qingsong Wang, University of Science and Technology of China
<div>07</div> <div>Fire detection and suppression</div>	Chair	Dr. James White, FM
	Co-chair	Dr. Haukur Ingason, RISE

Program Scientific Committee Members

Track name	Chair / Co-chair	Name and affiliation
<div>08</div> <div>Structure-fire interactions (mechanical response to fires of steel, concrete, timber, or composite structures)</div>	Chair	Prof. David Lange, University of Queensland
	Co-chair	Prof. Thomas Gernay, Johns Hopkins University
<div>09</div> <div>Evacuation, human behaviour, and societal impact of fires</div>	Chair	Prof. Daniel Nilsson, University of Canterbury
	Co-chair	Prof. Rosario Ono, University of São Paulo
<div>10</div> <div>Fire risk assessment, performance-based design, and fire forensics</div>	Chair	Prof. Shuna Ni, University of Maryland
	Co-chair	Dr. Andrea Lucherini, Slovenian National Building and Civil Engineering Institute
<div>11</div> <div>Special track for the papers of chairs and co-chairs of the symposium that fall in the scope of the track they are chairing</div>	Chair	Prof. Elisabeth Weckman, University of Waterloo
	Co-chair	Prof. Nils Johansson, Lund University
	Co-chair	Prof. Bogdan Dlugogorski, Charles Darwin University