

ESFSS
2018



SECOND ANNOUNCEMENT and CALL FOR PAPERS

3rd ESFSS / European Symposium on Fire Safety Science

<http://www.esfss2018.com/>



NANCY (FRANCE) 12TH-14TH SEPTEMBER, 2018

The 3rd European Symposium on Fire Safety Science will be held on September 12-14, 2018 at the University of Lorraine, in Nancy, France.

Following the conference held in Cyprus (2015), the 3rd ESFSS, will be the third edition of a series of symposia organized in Europe, with the participation of the International Association for Fire Safety Science (IAFSS). The aim is to gather researchers from and beyond Europe to have exchanges and discussions about fire safety science.

The program will have oral and poster sessions for the presentation of fully peer-reviewed papers over the three days. Invited lectures will be given by Barbara Lane (Arup), Guillermo Rein (Imperial College London) and Thomas Rogeau (University of Poitiers).

The 3rd ESFSS will be hosted by the LEMTA, a French laboratory affiliated to the University of Lorraine and the CNRS in Nancy, with the support of the *GDR Feux* – the French Research Group on Fire.

Research of interest

You are invited to submit a contribution that advances scientific understanding and/or presents new ideas in the entire spectrum of fire safety science. The topic areas include:

- **Material behavior in fire** (including Ignition, Pyrolysis, Flame Spread, Flame Retardants, Smouldering)
- **Fire dynamics, structure in fires** (including Compartment Fires, Pool Fires, Fire Plumes, Building fires, Tunnel fires, Fire safety engineering...)
- **Wildland fires**
- **Fire suppression**
- **Evacuation and Human behavior**

A half-day session will be dedicated to each of these five topics, with selected oral presentations and poster sessions.

Special topic: during the conference a special tribute will be also paid to Margaret Law for her work dedicated to fire safety and fire engineering.

Awards will be granted for the best paper, the best poster and the best presentation.

Paper submission and deadlines

Submission site is now open. You may submit your paper on the submission platform: <https://esfs2018.sciencesconf.org/>

Requirements

Papers: Must be original work. The same paper must not have been submitted to another symposium.

Style: All papers must be in English. Detailed information for authors on style, including paper length, format, etc, and a paper template will be available soon, via a link on the conference website. Poorly written papers will not be considered.

Oral Presentation: Oral presentation of the paper at the Symposium must be made by an author.

Posters: A flash presentation “My poster in 120 seconds” will be organized, as a short oral contribution to present the work described on each poster.

Paper submission: **short papers (6 pages) both for posters and oral presentations** will be asked to participants. Submitted papers will receive at least two independent peer reviews. Based on the reviews, accepted communications will be proposed either for oral presentation or for poster sessions. Final decisions on acceptance or rejection of a manuscript will be made by the Symposium Co-Chairs.

Authors will be notified of the preliminary decision by April 15, 2018. Notifications will include reviewers’ comments and if accepted, detailed style guidelines for the final version of the paper, and the deadline for delivering a revised version in which all reviewers’ comments have been addressed (May 15, 2018). Authors will be notified of the Program Co-Chairs’ final decision by June 1, 2018. This final decision will be based on compliance of the revised papers with both the reviewers’ comments and the formatting requirements of publication.

Timeline

January 15, 2018	Submission site open
March 15, 2018	Submission deadline for papers (six pages)
April 15, 2018	Authors notified of preliminary accept/reject decision Papers are accepted for oral or poster presentation
May 15, 2018	Deadline for submission of the revised accepted papers
June 1, 2018	Authors notified of final accept/reject decision
June 15, 2018	Final submission deadline for photo-ready copy

Publications and proceedings

All accepted papers, either for oral or poster presentation, will be published in *Journal of Physics: Conference Series*, an open journal with fast publication process, referenced in Scopus and Web of Science. A USB key will be also provided to all participants with a copy of the presented papers for immediate reading during the conference.

In addition, a selection of the best papers will be done, based on the recommendations of the reviewers and with a final decision made by the Symposium Co-chairs. Authors of selected papers

will be asked, if interested, to extend their paper before submission for a *special issue in Fire Safety Journal*.

Registration fees

Fees will include: the conference registration, the proceedings, the publication costs in the open journal JPCS, the lunches, a welcome reception on Wednesday evening and the symposium banquet on Thursday evening.

Type	Early Bird (before June 30, 2018)	Regular (after July 1st, 2018)
Non IAFSS member	500 €	600 €
IAFSS member	400 €	500 €
Student (full-time)	300 €	400 €
Accompanying person (social events, banquet)	100 €	200 €

Location

The conference will be located in Nancy, the historical capital of Lorraine, in the north east of France, located 300 km east from Paris. A major university town in France, with 47,000 students, one student per six inhabitants, Nancy is a dynamic city renowned for its extraordinary cultural and artistic heritage. Its famous Place Stanislas is regarded as one of the most beautiful royal square in Europe and its old town is a direct legacy of the Dukes of Lorraine.



Nancy is easy to reach, connected to Paris by the TGV train (1h30 from Paris and the Paris Charles de Gaulle airport TGV train station), also close to Luxemburg airport (1h30).

Numerous hotels can be booked in the direct neighborhood of the conference center, or downtown.

Contacts

For more information on the symposium, please visit the website at www.esfss2018.com or contact by email: pascal.boulet@univ-lorraine.fr or esfss2018@progepi.fr

Committees

Symposium chair

Prof. P Boulet, U Lorraine, France
Prof. B Merci, Ghent U, Belgium
Prof. P Van Hees, Lund U, Sweden

Scientific committee

Prof. D Alvear, U Cantabria, Spain
Prof. L Bisby, U Edinburg, UK
Prof. G Boustras, European U Cyprus, Cyprus
Prof. P Boulet, U Lorraine, France
Prof. W K Chow, Hong Kong Poly Tech U, China
Prof. A Coppalle, U Rouen, France
Prof. B Dlugogorski, Murdoch U, Australia
Dr S Dorofeev, FM Global, USA
Prof. C Fleischmann, U Canterbury, N. Zealand
Prof. M Försth, RISE, Sweden
Prof. E Galea, Chair, U Greenwich, UK
Prof. M Gollner, U Maryland, USA
Prof. R Hadden, U Edinburg, UK
Prof. G Hadjisophocleous, Carleton U, Canada
Dr T Hakkarainen, VTT Tech. Res. C., Finland
Prof. S Hostikka, Aalto U, Finland
Prof. Longhua Hu, USTC, China
Dr B Husted, Lund U, Sweden
Prof. H Ingason, RISE, Sweden
P. Johnson, Arup, Australia

Prof. G Jomaas, U Edinburgh, UK
Dr B Karlsson, University of Iceland, Iceland
Dr P Kotsovinos, Arup, UK
Prof. Naian Liu, USTC, China
Prof. B Merci, Ghent U, Belgium
Prof. Y Ohmiya, Tokyo U of Science, Japan
Prof. E Planas, U P Catalunya, Spain
Prof. B Porterie, Aix-Marseille U, France
Prof. G Rein, Imperial College, UK
Prof. T Rogaume, Poitiers U, France
Dr E Ronchi, Lund U, Sweden
Prof. P A Santoni, U Corsica, France
Prof. A Simeoni, Worcester P. Institute, USA
Prof. A Snegirev, St Petersburg P. U, Russia
Prof. S Stoliarov, U Maryland, USA
Prof. J L Torero, U Maryland, USA
Prof. A Trouvé, U Maryland, USA
Prof. P Van Hees, Lund U, Sweden
Prof. J Wen, U Warwick, UK

Local Organizing Committee

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R Mehaddi, U Lorraine, France
G Parent, U Lorraine, France