

REGISTRATION FEES

	Early registration < 31 March 2017	Late registration > 31 March 2017
Regular	400 €	450 €
Students*	200 €	250 €
Dinner	100 €	100 €

* without conference dinner

The fee covers:

- ✓ Participation in all scientific sessions
- ✓ Conference proceedings
- ✓ Lunches and coffee breaks
- ✓ Conference dinner

Social programme for participants and accompanying person will be described on the website.

VENUE

The event, organized by Department of Structures for Engineering and Architecture and CIB, represents the second edition of the International Fire Safety Symposium held in Coimbra (PT) in 2015. The Symposium will be held at the Federico II Convention Center, Via Parthenope, Naples, Italy. Naples is Italy's third-largest city, one of its oldest, most artistic and most delicious. Naples' historic centre is a Unesco World Heritage Site, its archaeological treasures are among the world's most impressive. Wonderfully rich in vainglorious palaces, castles and churches.

Then there's the food. Blessed with rich volcanic soils, a bountiful sea, and centuries of culinary know-how, the Naples region is one of Italy's epicurean heavyweights, serving up the country's best pizza, pasta and coffee, and many of its most celebrated seafood dishes, street snacks and sweet treats. Certainly, Naples' urban sprawl can feel anarchic, tattered and unloved. But look beyond the grime and graffiti and you will uncover a city of breathtaking frescoes, sculptures and panoramas, of unexpected elegance, of spontaneous conversations and profound humanity. Welcome to Italy's most unlikely masterpiece.

www.ifiress2017.unina.it



IMPORTANT DATES

Submission of abstracts	15 September 2016
Acceptance of abstracts	30 September 2016
Submission of full papers	15 January 2017
Notification of paper reviewing	15 February 2017
Final submission of papers	15 March 2017
Early Registration	31 March 2017
Conference	7-9 June 2017

CONTACTS

Visit the official conference website for more information:

www.ifiress2017.unina.it

or contact iFireSS secretariat:

ifiress2017@unina.it

CALL FOR PAPERS

2nd International Fire Safety Symposium **IFireSS 2017**



7-9 June 2017, Naples, Italy

Organized by



Department of Structures for
Engineering and Architecture
University of Naples Federico II

International Council
for Research and
Innovation in Building
and Construction

www.ifiress2017.unina.it

INTRODUCTION

The Symposium aims at collecting and disseminating the advanced results of scientific researches concerning Fire Safety. It represents an opportunity to share research, technology and expertise among peers in an international forum. The Symposium is addressed at the International scientific community but also at the most advanced industrial and professional representatives, in order to inspire the debate on critical issues concerning the Fire Safety.

CONFERENCE TOPICS

The focus of the conference is on the behaviour of structures (steel, concrete, masonry, timber, aluminium and composite structures) under fire exposure. The symposium aims to contribute to integrating Fire science, Engineering practice and Design methodologies for a safe and sustainable built environment.

The following topics are addressed:

1. Fire safety engineering
2. Fire safety of structures
3. Mechanical and thermal properties of materials
4. Fire chemistry, physics and combustion
5. Fire reaction
6. Smoke control
7. Experimental studies
8. Numerical modelling of structures exposed to fire
9. Simple calculation methods
10. Fire risk assessment
11. Probabilistic aspects of fire engineering
12. Evacuation and human behaviour in case of fire
13. Organization and management of fire safety
14. Practical applications and case studies
15. Installations, systems and equipments of fire safety
16. Fires in industry and explosions
17. Fire regulations standardization
18. Construction trends

CONFERENCE LANGUAGE

The working language of the Conference will be English, which will be used for all presentation and printed materials.

SCIENTIFIC COMMITTEE

Ali Faris, University of Ulster, UK
Alonso Cruz Maria, Instituto Eduardo Torroja, Spain
Andrews Gordon, University of Leeds, UK
Bilotta Antonio, Università di Napoli Federico II, Italy
Bisby Luke, University of Edinburgh, Scotland (UK)
Bjegovic Dubravka, University of Zagreb, Croatia
Bontempi Franco, Università di Roma La Sapienza, Italy
Boustras George, European University of Cyprus, Cyprus
Boyce Karen, University of Ulster, UK
Cajot Louis-Guy, ArcelorMittal, Luxembourg
Chow Wan-ki, Hong Kong Technical University
Cruz Hernandez Ricardo, Universidad Santander, Colombia
Dhima Dhionis, CSTB, France
Fahy Rita, National Fire Protection Association, USA
Fleishman Charlie, University of Canterbury, New Zealand
Franssen Jean Marc, Liège University, Belgium
Gambarova Pietro, Politecnico di Milano, Italy
Giomi Gioacchino, Corpo Nazionale Vigili del Fuoco, Italy
Green Mark, Queen's University, Canada
Hadjisophocleous George, Carleton University, Canada
Kashef Ahmed, National Research Council, Canada
Kodur Venkatesh, Michigan State University, USA
Krause Ulrich, University of Magdeburg, Germany
Landolfo Raffaele, Università di Napoli Federico II, Italy
Li Guo-Qiang, Tongji University, China
Maluk Cristian, University of Queensland, Australia
Meacham Brian, WPI, USA
Mistakidis Euripidis, University of Volos, Greece
Nadjai Ali, University of Ulster, UK
Nigro Emidio, Università di Napoli Federico II, Italy
Ono Rosária, São Paulo University, Brazil
Parisi Guido, Corpo Nazionale Vigili del Fuoco, Italy
Pignatta e Silva Valdir, São Paulo University, Brazil
Rein Guillermo, Imperial College, UK
Rodrigues Correia João Paulo, Coimbra University, Portugal
Romero Manuel, Universidad Politecnica de Valencia, Spain
Schaumann Peter, Leibniz Universität Hannover, Germany
Tan Kang Hai, Nanyang Technological University, Singapore
Terrasi Giovanni, EMPA, Switzerland
Torero Jose, University of Queensland, Australia
Usmani Asif, Brunel University London, UK
Vila Real Paulo, Aveiro University, Portugal
Wald Frantisek, Technical University of Prague, Czech Rep.
Wang Yong, University of Manchester, UK
Zaharia Raul, Politehnica University of Timisoara, Romania
Zhao Bin, CTICM, France

ORGANIZING COMMITTEE

Emidio Nigro, Università di Napoli Federico II, Italy
(emidio.nigro@unina.it)
Antonio Bilotta, Università di Napoli Federico II, Italy
(antonio.bilotta@unina.it)
Donatella de Silva, Università di Napoli Federico II, Italy
(donatella.desilva@unina.it)

ABSTRACTS

We invite prospective authors to submit extended abstracts in English, 200-300 words long, featuring a consistent picture, title of the paper, authors, affiliations, address, and other contact details including email address. The abstracts may be sent by e-mail to the Conference Secretariat. All accepted papers will be indexed by Scopus. The best papers will be selected for a Special Issue of an International Scientific Journal.

PAPER AND POSTER COMPETITION

Competition for excellent research student papers and posters, as well as an open poster competition will be held.

