



TOPSAFE
2012
SAFETY IN REACTOR OPERATIONS



TopSafe 2012 – Call for Papers

TopSafe 2012 provides a forum for addressing the current status and future perspectives with regards to safety at nuclear installations worldwide.

In view of the ongoing discussions and initiatives that have been taken over the last months, the TopSafe 2012 Programme Committee is calling for both oral and poster presentations in the following areas:

1. Safety and related analyses in operating nuclear power plants and other nuclear installations

- Organisation and management of safety, safety culture
- Experience feedback
- Shutdown states
- Power upgrades and relevant topics
- Ageing and Long Term Operation
- Periodic Safety Review and safety upgrades
- Spent fuel
- Education and Training

2. Safety and Risk Assessment

- First lessons learned from Fukushima nuclear accident
- Safety reports and reviews
- Experience feedback from international organisations
- Implementation of Safety Standards, Security Guidelines
- Political and public perception
- Research and Development programs
- Severe Accident Management, Emergency Planning and Response
- Human factors

3. Trends in nuclear safety for existing and future installations

- Risk informed decision making
- Best Estimate codes and methods
- Design Basis and Beyond Design Basis
- Integrated Safety Assessments
- Embarking nuclear programmes (utility requirements, regulations)
- Harmonisation of requirements and regulations

Attendance

The conference is directed at a broad range of experts in the area of nuclear safety, including professionals from the different disciplines involved in the safety of nuclear power plants, fuel cycle installations and research reactors. It is aimed at professionals coming from the research organisations, universities, vendors, operators, regulatory bodies as well as policy makers. Top level representatives of the Countries that are constructing new nuclear power plants are invited. Regulators of all individual Countries with nuclear programme are expected to contribute the Conference.

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Authors should submit their abstract text in English (a minimum of 400 words) through the Abstract Submission System on www.topsafe2012.org by:

31 October 2011

Notification of abstract acceptance: 15 November 2011

Full paper submission for review: 31 December 2011

Notification of paper acceptance: 8 February 2012

Final paper submission: 15 March 2012

**Deadline for submission of PowerPoint presentations:
8 April 2012**

Abstract submission

The abstracts received will be peer reviewed under the auspices of the TopSafe 2012 Programme Committee. Authors will be notified of paper acceptance by 15 November 2011.

Programme Committee

Francesco D'Auria, University of Pisa, Italy
(Chairman)

Nikola Cavlina, University of Zagreb, Croatia

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Abdallah Amri, OECD/NEA

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Conference Secretariat

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