

ICONE 23

23rd International Conference on Nuclear Engineering
May17-21, 2015
Makuhari Messe, Chiba, Japan



“Nuclear Power – Reliable Global Energy”

Call for Papers

About ICONE

The International Conference on Nuclear Engineering (ICONE) is the premier global conference held by the contribution of numerous professionals from companies, government, academia and technical societies. The focus of ICONE is on the technical state-of-the-art and the current status of nuclear power around the world. Through the ICONE student program, the conference also fosters the development of future nuclear professionals.

The Japan Society of Mechanical Engineers (JSME), American Society of Mechanical Engineers (ASME) and Chinese Nuclear Society (CNS) are jointly organizing the 23rd International Conference on Nuclear Engineering (ICONE23) in 2015 at Chiba, Japan, a follow-up to the successful meetings held in Tokyo (1991), San Francisco (1993), Kyoto (1995), New Orleans (1996), Nice (1997), San Diego (1998), Tokyo (1999), Baltimore (2000), Nice (2001), Washington (2002), Tokyo (2003), Washington (2004), Beijing (2005), Miami (2006), Nagoya (2007), Orlando (2008), Brussels (2009), Xi'an (2010), Osaka (2011), Anaheim (2012), Chengdu (2013), Prague (2014).

Topics of Interest

A wide range of topics related to nuclear engineering will be covered, in particular, the conference will cover (but not limited to) the following topics.

- TRK-1 Plant Operations, Maintenance, Engineering, Modifications, Life Cycle and Balance of Plant
- TRK-2 Nuclear Fuel and Materials
- TRK-3 Plant Systems, Structures, and Components
- TRK-4 Radioprotection and Nuclear Technology Application
- TRK-5 Next Generation Reactors (including GIF Symposium)
- TRK-6 Advanced Reactors
- TRK-7 Nuclear Safety and Security
- TRK-8 Codes, Standards, Licensing, and Regulatory Issues
- TRK-9 Fuel Cycle, Radioactive Waste Management and Decommissioning
- TRK-10 Thermal-Hydraulics
- TRK-11 Computational Fluid Dynamics (CFD) and Coupled Codes
- TRK-12 Reactor Physics and Transport Theory
- TRK-13 Nuclear Education, Public Acceptance and Related Issues
- TRK-14 Instrumentation and Controls (I&C)
- TRK-15 Fusion Engineering
- TRK-16 Beyond Design Basis Events
- TRK-17 Innovative Nuclear Power Plant Design and New Technology Application
- TRK-18 Student Paper Competition
- TRK-19 Keynote, Plenary, and Panel Session
- TRK-20 Workshops and Professional Development Seminar

Publication schedule

- Submission of Abstract Oct.11, 2014 (Extended)
 - Author Notification of Abstract Acceptance Nov. 1, 2014 (Extended)
 - Submission of Full-Length Draft Paper for Review Nov.29, 2014
 - Author Notification of Paper Acceptance Jan.17, 2015
 - Submission of Copyright Form Jan.31, 2015
 - Submission of Final Accepted Paper Feb.14, 2015
- * Proceeding will be published in electronic format on CD with ISBN.
 * Qualified papers will be indexed by Ei.

Sponsored by
 JSME, ASME, CNS
 Conference Chair Person:
 Mr. Shojiro Matsuura, Japan Nuclear Safety Institute

Contact Information:
 The Japan Society of Mechanical Engineers
 Email: info@icone23.org (General)
 Web site: <http://www.icone23.org/>

The Generation IV International Forum (GIF) 2015 will be held at the same place on May18-20.
 Location : Makuhari Messe, Chiba, Japan <http://www.m-messe.co.jp/en/index.html>



From	Time needed
Tokyo Narita Airport	30min.
Tokyo Haneda Airport	40min.
Tokyo Station	30min.
Yokohama Station	60min.

