



2014 22ND INTERNATIONAL CONFERENCE ON NUCLEAR ENGINEERING

JULY 7-11, 2014 • PRAGUE, CZECH REPUBLIC

“NUCLEAR POWER - MEETING GLOBAL ENERGY NEEDS”

CALL FOR PAPERS

ABSTRACT DUE: NOVEMBER 4, 2013

SUBMISSION OF FULL-LENGTH DRAFT PAPER FOR REVIEW: JANUARY 5, 2014

The International Conference on Nuclear Engineering (ICONE) is the premier global conference for addressing the needs of the nuclear industry. The focus of ICONE is on the technical state-of-the-art and the current status of nuclear power around the world. It has been jointly sponsored by the American Society of Mechanical Engineers and the Japan Society of Mechanical Engineers since 1991—and co-sponsored with the Chinese Nuclear Society since 2005.

Organizers are soliciting papers related to recent developments in, but not limited to, the following areas:

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



Conference website available by mid-October at: <http://www.asmeconferences.org/icone22>

