



ICENES 2019

19th International Conference on Emerging Nuclear Energy Systems
6 - 9 October 2019, Bali, Indonesia

The 19th International Conference on Emerging Nuclear Energy Systems (ICENES 2019) is recognized as one of the major international conference on scientific, engineering, and other technical aspects of innovative nuclear reactor design, advanced nuclear technology, etc. In the conference, we are looking at "bold" and "unthinkable" ideas on a sound scientific-technical basis. Papers on strategy, concept, technique and method related to innovative nuclear system are welcome.

ICENES has been held in 14 countries as a venue for sharing ideas and research results on emerging nuclear energy technologies and applications. The ICENES 2019 will be held by The Technical University of Bandung in Holiday Inn, Bali, Indonesia (6-9 October 2019). The conference will cover keynote, invited and contributed oral talks and poster presentations.

Host organizations

Technical University Bandung
Bahçeşehir University

President of ICENES

Prof. Dr. Sümer ŞAHİN

Conference Chairmen

Prof. Dr. Abdul WARIS

Prof. Dr. Zaki SUUD

Technical Program Chairman

Prof. Dr. Sidik PERMANA

Scientific Secretaries

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Dr. Eng. Dwi Irwanto

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Mohamed Sawan Andrey Gulevich

V. Jagannathan Minghuang Wang

Chen Zhibin Ruzhu Wang

Xiaojing Liu

Technical Topics

- Innovative Nuclear Energy Development Strategy
 - Advanced Fission Systems
 - Space Nuclear Reactors
 - Generation IV Reactors
 - Small Modular Reactor
 - Fusion Energy Systems
 - Magnetic Confinement Fusion System
 - Inertial Confinement Fusion System
 - Hybrid Nuclear Energy Systems
 - Fusion Driven Subcritical System
 - Accelerator Driven Subcritical System
 - Advanced Technology and Other Issues
 - Modeling, Database and Simulations
 - Advanced Fuels & Materials
 - Facility and Component Development
 - Radiation Protection & Shielding
 - Safety and Environment
 - Operation and Maintenance
 - Reprocessing
 - Nuclear Energy Expanded Applications
 - Solar and Wind Power
 - Hydrogen Energy
 - Nuclear Hydrogen Production
 - Others
 - Knowledge, Management
 - Human Resources and Social Issues

Key Dates

- April 30, 2019
Abstract Submission Deadline
- May 30, 2019
Abstract Acceptance Notification
- June 15, 2019
Early Registration Deadline
- October 6-9, 2019
Conference Convened
- September 30, 2019
Manuscripts Submission Deadline

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