



CALL FOR PAPERS

ICNESE 2020
Nov 02-03, 2020
San Francisco, USA

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICNESE 2020 : International Conference on Nuclear Energy Systems Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Nuclear Energy Systems Engineering. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Nuclear Energy Systems Engineering
Advanced Fission Systems
Advanced fuel and target
Advanced fuel cycle
Advanced materials
Advanced nuclear safety
Advanced reactors
Advanced reprocessing
Current Fuel Cycle Technologies and their Improvements
Economics & Operations
Education & Workforce Development
Energy Policy, Energy Demand, Societal Issues
Fuel Cycles

Fusion-Fission Hybrids
Future fuel cycle strategy
Improving Performance
Inertial & Magnetic Fusion Energy Systems
Innovative Fuel Cycle Systems
International Collaboration and Public Perception
International collaboration, research resource and development structure
Next Generation Reactors
Nonproliferation
Nonproliferation, safeguards and related technologies
Nuclear development strategy and state of the art in each country
Nuclear fuel management center
Nuclear hydrogen and other heat utilization