



CALL FOR PAPERS

ICSNPNT 2022
Apr 29-30, 2022
Jerusalem, Israel

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.

ICSNPNT 2022 : International Conference on Sustainable Nuclear Power and Nuclear Technologies is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Sustainable Nuclear Power and Nuclear Technologies. 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:

Sustainable nuclear technologies
Sustainable nuclear power
development
Development of high temperature
gas-cooled reactor fuel
Energy sustainability and economic
stability
Nuclear burning wave in fast
reactors
Numerical studies of nuclear
traveling waves
Reactor physics ideas for
sustainable nuclear applications

Evolutionary reactor design for
sustainable development
Prevention and mitigation of severe
accident developments
Current status and innovative
improvement of small commercial
reactors
Small-sized high temperature
reactors for electricity
generation
Development of hybrid reprocessing
technology
Corrosion control technologies for
nuclear plants