



CALL FOR PAPERS

ICBWRSS 2021
Mar 29-30, 2021
Sydney, Australia

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.

ICBWRSS 2021 : International Conference on Boiling Water Reactor Systems and Safety is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Boiling Water Reactor Systems and Safety. 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:

Boiling water reactors
Boiling water reactor systems
Boiling water reactor power plant
Components of boiling water reactors
Condensate and feedwater
Control systems
Steam turbines
Reactor core
Safety systems
Refueling systems
Reactor water cleanup system
Emergency core cooling systems

Evolution of boiling water reactors
First series of production
Advanced boiling water reactor
Simplified boiling water reactor
Economic simplified boiling water reactor
Advantages and disadvantages
Technical and background information
Thermal margins
Experimental and other types
Next-generation designs
Neutron noise in boiling water reactors