



# CALL FOR PAPERS

**ICBWRC 2021**  
**Mar 29-30, 2021**  
**Singapore, SG**

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.

ICBWRC 2021 : International Conference on Boiling Water Reactors and Components is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Boiling Water Reactors and Components. 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