



# CALL FOR PAPERS

**ICWCNRNTH 2023**  
**May 24-25, 2023**  
**Barcelona, Spain**

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.

ICWCNRNTH 2023 : International Conference on Water Cooled Nuclear Reactors and Nuclear Thermal Hydraulics is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Water Cooled Nuclear Reactors and Nuclear Thermal Hydraulics. 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:

Water cooled nuclear reactors  
Thermal-hydraulics of water cooled nuclear reactors  
Nuclear thermal hydraulics  
Nuclear power plant technology  
Nuclear thermal hydraulics modeling

Natural circulation in water cooled nuclear power plants  
Heat transfer in water-cooled nuclear reactors  
Applications of water cooled nuclear power plants  
Gas-cooled nuclear reactors