



# CALL FOR PAPERS

**ICGCRTRA 2022**  
**May 24-25, 2022**  
**Montreal, Canada**

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.

ICGCRTRA 2022 : International Conference on Gas-Cooled Reactor Technology and Regulatory Aspects is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Gas-Cooled Reactor Technology and Regulatory Aspects. 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:

Gas-cooled reactor  
Nuclear reactor  
Gas-cooled reactor technology  
Types of gas-cooled reactor  
Heavy water gas cooled reactor  
Advanced gas-cooled reactor  
Gas-cooled fast reactor  
Gas turbine modular helium reactor  
High temperature gas cooled reactor  
Pebble bed reactor  
Very high temperature reactor

Gas-cooled reactors and their applications  
Technical evolution and operation  
Development  
The nuclear electricity and heat generation  
Safety aspects  
Regulatory aspects  
User's perspectives on gas-cooled reactors  
Future applications  
Financing models  
Market prospects