



CALL FOR PAPERS

ICGCRTE 2021
Mar 22-23, 2021
Prague, Czechia

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.

ICGCRTE 2021 : International Conference on Gas-Cooled Reactor Technology and Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Gas-Cooled Reactor Technology and Engineering. 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