



# CALL FOR PAPERS

**ICNCRNPC 2019**  
**Dec 19-20, 2019**  
**Istanbul, Turkey**

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.

ICNCRNPC 2019 : International Conference on Nuclear Chain Reaction, Nuclear Power Plants and Control is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Nuclear Chain Reaction, Nuclear Power Plants and Control. 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:

Nuclear chain reaction  
Fission chain reaction  
Nuclear fission fuel  
Fission reaction products  
Timescales of nuclear chain reactions  
Prompt neutron lifetime

Mean generation time  
Effective neutron multiplication factor  
Prompt and delayed super-criticality  
Nuclear weapons application of neutron multiplication  
Nuclear power plants and control of chain reactions