



CALL FOR PAPERS

ICNCR 2022
Dec 13-14, 2022
Rome, Italy

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.

ICNCR 2022 : International Conference on Nuclear Chain Reaction is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Nuclear Chain Reaction. 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