



CALL FOR PAPERS

ICNRFF 2017
Aug 10-11, 2017
Boston, USA

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.

ICNRFF 2017 : International Conference on Nuclear Reactions, Fusion and Fission is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Nuclear Reactions, Fusion and Fission. 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 reactions	Neutron capture and nuclear constitution
Chain reaction	Nuclear reaction
Fission and fusion	High-energy neutrons
Nuclear equations	Kinematic and conservation law
Energetics of nuclear reactions	Reactions with neutrons
Reaction types and mechanisms	Compound nuclear reactions
Nuclear transmutation reactions	Transfer reactions
Nuclear decay reaction and radioactive decay	Absorption reactions
The compound nucleus	Resonance reaction
The optical model	Deep inelastic reaction
Nuclear structure and nuclear forces	Direct reactions
Direct interactions	Compound nucleus reaction
The structure of atomic nuclei	Nuclear scattering