



CALL FOR PAPERS

ICPSFR 2021
May 24-25, 2021
London, United Kingdom

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.

ICPSFR 2021 : International Conference on Plasma Science and Fusion Research is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Plasma Science and Fusion Research. 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:

Plasma science
Plasma and magnetic confinement theory and modelling
Fusion engineering
Fusion plasma diagnostics
Plasma application, processing, radiation generation, dusty plasmas
Plasma diagnostics
Plasma edge physics
Plasma heating and current drive
Plasma instabilities
Plasma-surface interactions
Burning plasma physics
Anomalous transport

Astrophysical and geophysical plasmas
Inertial confinement, laser plasmas, short pulse phenomena
Low temperature plasmas
Macroinstabilities and magnetic reconnections
Magnetic confinement
Non axisymmetric configurations
Radiation effects on material
RF heating and current drive
Theoretical aspects of plasma-edge physics and divertors
Theoretical issues related to burning plasmas
Transport processes in fusion plasmas