



CALL FOR PAPERS

ICSTPC 2020
Mar 05-06, 2020
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.

ICSTPC 2020 : International Conference on Solar-Terrestrial Physics and Chemistry is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Solar-Terrestrial Physics and Chemistry. 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:

Solar-terrestrial physics
Theoretical and experimental investigation of the sun, solar activity and activity of solar-type stars
Solar wind, interplanetary magnetic field
Cosmic rays, their interaction with the heliosphere and earth's atmosphere
Physical processes and phenomena in near-earth space
Studies of the upper atmosphere, ionosphere and ionospheric radio wave propagation

Effects that variations of solar energy and disturbances in near-earth space have on operation of space-based and ground based technological systems
Excitation and propagation of waves having different nature in near-earth space
Role of solar and geomagnetic activity in problems of seismic activity, climate, and biospheric processes
Space weather modelling, complex ground-based diagnostics and forecast
Atmosphere-lithosphere coupling
Scientific instrument making