



# CALL FOR PAPERS

**ICASPSD 2020**  
**Jan 20-21, 2020**  
**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.

ICASPSD 2020 : International Conference on Atmospheric Sciences and Prediction Systems Design is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Atmospheric Sciences and Prediction Systems Design. 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:

Atmospheric sciences  
Weather and climate  
Air quality  
Air quality monitoring and improvement  
Design and application of ensemble prediction systems  
Fundamental nature of atmospheric circulations  
Interaction of the atmosphere with the oceans and land surface  
Air pollution  
Biogeochemical cycles  
Environmental meteorology  
Climate studies  
TV weather forecasting  
Thermodynamics and cloud processes

Atmospheric structure and analysis  
Atmospheric radiative transfer  
Atmospheric chemistry  
Atmospheric dynamics  
Atmospheric physics  
Climatology  
Cloud microphysics and dynamics  
Atmospheres on other celestial bodies  
Earth's atmosphere, its processes and effects other systems  
Natural and anthropogenic climate variability  
Dissociation and ionization  
Atmospheres of the planets of the solar system  
Satellites, rocketsondes, radiosondes, weather balloons and lasers