

## **CALL FOR PAPERS**

ICACPC 2022 Oct 21-22, 2022 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.

ICACPC 2022: International Conference on Atmospheric Circulation Patterns and Climate is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Atmospheric Circulation Patterns and Climate. 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 circulation
Circulation dynamics
Circulation patterns
Latitudinal circulation features
Basic structures and dynamics
General circulation in the
troposphere
General circulation in the
stratosphere
Wind-driven ocean circulation
Winds and circulation patterns
Earth's climate zones
Climatic variability
Hadley cell
Polar cell

Ferrell cell
Longitudinal circulation features
Walker circulation
Ocean circulation
Thermal energy
Global circulation
The mean meridional circulation
Trade winds and westerlies
The jet stream
Monsoonal climate
Hurricanes
Chaos theory
Butterfly effect