



CALL FOR PAPERS

ICWCD 2022
Oct 25-26, 2022
Bali, Indonesia

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.

ICWCD 2022 : International Conference on Weather and Climate Dynamics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Weather and Climate Dynamics. 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:

Climate dynamics
Atmosphere and oceans
Weather and climate dynamics
Atmosphere, ocean and climate dynamics
Climate dynamics and prediction
Oceanography
Climate modelling
Regional climate dynamics
Ocean processes in climate dynamics
The present-day climate
Annual mean conditions
Dependence on time of day
Seasonal dependence

Climate variability
Internally generated climate variability
Coupled climate variability
Externally forced climate variability
Climate equilibria, sensitivity, and feedbacks
Transient versus equilibrium response
Climate feedbacks
Greenhouse warming
The buildup of greenhouse gases
Projections of future
Human-induced greenhouse warming
Climate monitoring and prediction
Constants and conversions for atmospheric science