



# CALL FOR PAPERS

**ICESMF 2021**  
**Mar 29-30, 2021**  
**Sydney, Australia**

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.

ICESMF 2021 : International Conference on Energy System Modeling and Forecasting is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Energy System Modeling and Forecasting. 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:

Energy system modeling and analytics  
Energy system operation  
Technology stock turnover  
Technology innovation  
Energy and non-energy capital investment  
Infrastructure deployment and urban planning  
Oil and gas production and operations

Power system operations and planning  
Operations and maintenance for renewable energy generation  
Gas/electricity market operations and analytics  
Building efficiency including integrating EVs and demand response analytics  
Industrial energy efficiency including net-zero energy facilities  
Integration of renewable energy and storage in energy portfolio  
Water-energy nexus: strategic policies and operational decisions