



# CALL FOR PAPERS

**ICAEE 2021**  
**Jul 12-13, 2021**  
**Ottawa, Canada**

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.

ICAEE 2021 : International Conference on Applications of Energy Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Applications of Energy Engineering. 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 engineering  
Simulation and optimization of energy conversion systems  
Techniques for energy savings in the process industries  
Environmental impact and sustainability of energy systems  
Carbon capture and storage  
Renewable resources modelling and optimization  
Biorefinery supply chains  
Fuel cell (pem, sofc) systems  
Polygeneration energy systems  
Urban energy systems  
Energy storage systems  
Modelling and optimization of heat pumps, refrigeration and air conditioning systems  
The hydrogen economy (production, distribution and storage)

Integrated oil and gas production  
Other energy efficient and clean technologies (combustion, etc)  
Alternative fuels  
Electric power systems  
Energy conservation and dissipation  
Energy conversion  
Energy efficiency  
Energy infrastructure issues  
Energy planning  
Energy policy and economics  
Energy storage devices  
Energy sustainability as related to energy and power production, distribution, and usage  
Energy systems operation