



# CALL FOR PAPERS

**ICGSHPSBI 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.

ICGSHPSBI 2021 : International Conference on Ground-Source Heat Pump Systems and Building Integration is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Ground-Source Heat Pump Systems and Building Integration. 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:

Ground-source heat pump systems  
Closed-loop systems  
Open-loop systems and energy storage  
Building integration and hybrid systems  
Vapour compression-based heat pump systems  
Substitution strategy of non-ecological refrigerants  
Heat pump heating and cooling systems

Ground heat exchanger  
Building distribution  
Seasonal thermal storage  
Thermal efficiency of ground-source heat pump  
Environmental and economic impact of ground-source heat pump  
Installation of ground-source heat pump systems