



# CALL FOR PAPERS

**ICBSCBB 2020**  
**Jul 13-14, 2020**  
**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.

ICBSCBB 2020 : International Conference on Biomass Supply Chains for Biorefineries and Bioenergy is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Biomass Supply Chains for Biorefineries and Bioenergy. 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:

Power system optimization  
Optimization methods and algorithms  
Conventional optimization methods and algorithms  
Metaheuristic optimization methods and algorithms  
Mathematical modeling of power system structures  
Mathematical modeling of power systems  
Mathematical modeling of distributed generations  
Mathematical modeling of HVDC  
Mathematical modeling of FACTS  
Optimal power flow optimization problems  
Economic dispatch optimization problems

Unit commitment optimization problems  
Power quality optimization problems  
Distributed generation: sizing and allocation problems  
Renewable resources: maximum power point tracking problems  
Schedule of renewable sources optimization problems  
Energy storage and power reserve problems  
Smart grid optimization problems  
Protection optimization problems in modern power systems  
Energy management in modern power systems  
Active/reactive-power management in modern power systems  
Power system economics