



CALL FOR PAPERS

ICLECMC 2020
Jun 17-18, 2020
Montreal, 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.

ICLECMC 2020 : International Conference on Lignin for Energy, Chemicals, Materials and Combustion is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Lignin for Energy, Chemicals, Materials and Combustion. 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:

Extraction of lignin from pulping processes or cellulosic ethanol processes
Chemical modification/de-polymerization of lignin
Combustion/co-combustion of lignin for energy
Pyrolysis or hydrothermal liquefaction of lignin for bio-oils/liquid bio-fuels
Gasification of lignin for syngas/hydrogen

Production of bio-aromatic chemicals from lignin (e.g., vanillin, phenols and antioxidants)
Synthesis of bio-based polymeric materials from lignin (e.g., resins and polymers)
Production of carbon fibers as reinforcement fillers in thermoplastic polymers or light-weight composite materials
Production of graphene for use in supercapacitors for energy storage