



CALL FOR PAPERS

ICFTA 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.

ICFTA 2020 : International Conference on Fullerene Technologies and Applications is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Fullerene Technologies and Applications. 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:

Fullerenes

Fullerene science and technology
Fullerenes, nanotubes and carbon nanostructures
Fullerene-based and fullerene-related materials
Fullerene chemistry for materials science applications
Structure and physical properties of fullerenes
Fullerenes for bioscience and photovoltaic applications
Synthesis of fullerenes and fullerene nanostructures
Organic functionalization of fullerenes
Photophysical properties of different types of fullerenes

Polyfunctional polymer derivatives of fullerenes
The theory and production of endohedral metallofullerenes
Fullerene surface interactions
Superconductivity in fullerenes
Synthesis of materials incorporated within carbon nanotubes
Fullerene structure and bonding
Production of fullerenes
Chemistry of fullerenes
Medicinal applications of fullerenes
Fullerenes in drug and gene delivery