



# CALL FOR PAPERS

**ICPOFNA 2020**  
**Mar 05-06, 2020**  
**Barcelona, Spain**

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.

ICPOFNA 2020 : International Conference on Polymer Optical Fiber Networks and Applications is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Polymer Optical Fiber Networks 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:

Polymer optical fibre  
New polymer fibers  
Materials and special structures  
Polymer optical fiber networks  
Multiformat signal transmission  
over polymer fibers  
Polymer optical fibre transceivers  
Multiplexing techniques in polymer  
optical fibre networks

Plasmonic based sensors  
Interferometers and polarimetric  
configurations  
Functionalization methods  
Sensor networking and distributed  
sensing  
New concepts for photonic sensing  
Applications