



# CALL FOR PAPERS

**ICPOQE 2022**  
**Nov 18-19, 2022**  
**London, United Kingdom**

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.

ICPOQE 2022 : International Conference on Photonics, Optoelectronics and Quantum Electronics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Photonics, Optoelectronics and Quantum Electronics. 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:

Photonics, Optoelectronics and  
Quantum Electronics  
Advances in imaging  
Applied nonlinear optics  
Biophotonics  
Cold atoms and molecules  
Combustion physics  
Computational photonics  
Diffractive optics  
Fiber amplifiers, lasers, sensors  
and devices  
Fibre optic systems  
Fundamentals of nonlinear optics  
High power laser technology and  
high energy density physics  
Information optics, optical storage  
and displays

Infrared and THz technology, and  
astrophotonics  
Instrumentation and measurement  
Integrated and guided-wave optics  
and thin film optics  
Laser chemistry, biophotonics and  
applications  
Laser metrology and remote sensing  
Laser processing, laser  
microfabrication, and industrial  
applications  
Nanophotonics  
Optical communications and  
networking  
Optical diagnostic engineering  
Optical environmental sensing  
Optical fibre sensors  
Optical nanoscience  
Optical techniques for materials  
characterisation