



CALL FOR PAPERS

ICPO 2022
Apr 22-23, 2022
Boston, USA

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.

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

Advanced Laser Light Sources,
Nonlinear Optics
Applications of Optics and
Photonics
Biophotonics
Blue Laser
Clusters and fullerenes
Cold atoms, ions, molecules
Collisions involving photons,
electrons, ions, atoms, molecules,
clusters, surfaces and exotic
particles
Dense Wavelength-Division
Multiplexing (DWDM)
Dispersion Management
Displays
Electron and positron collisions
(atoms, molecules to solids)
Electro-Optical Sensors and
Systems
Erbium-Doped Fiber Amplifier
(EDFA)

Fiber-To-The-Home
Free Space Optics
Integrated Optics and
Optoelectronics
Ion impact and atomic collisions
(molecules, surfaces, ...)
Lasers in Medicine and Biology
Metamaterials
Microwave Photonics
Nonlinear Optics
Optical Communications Technology
Optical Computing
Optical Fiber and Planar Waveguide
Technology
Optical Interconnects and
Processing Systems
Optical Networks and Systems