



CALL FOR PAPERS

ICQAMPP 2020
Mar 12-13, 2020
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.

ICQAMPP 2020 : International Conference on Quantum, Atomic, Molecular and Plasma Physics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Quantum, Atomic, Molecular and Plasma Physics. 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:

Accelerator based AMO Experiments
Applications of AMO Physics
Astronomical/Atmospheric Processes
Atom and Ion Traps
Atom interferometry and atomic clocks
Atomic and molecular astrophysics
Atomic and molecular collisions
Atomic and molecular interactions
Atomic and molecular processes in plasmas
Atomic and molecular spectroscopy
Atomic tests of fundamental physics
Atoms in optical lattices
Attosecond physics

Bose-Einstein condensates
Cavity QED
Clusters and nanoparticles
Coherent control
Cold atoms and molecules
Degenerate quantum gases
Electron Collisions
Fundamental physics, precision measurements and metrology
High pressure plasma sources
Intense Laser-Matter Interactions
Ion-Atom-Molecule Collisions
Laser produced plasmas
Laser spectroscopy