



CALL FOR PAPERS

ICQEP 2020
Mar 19-20, 2020
Prague, Czechia

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.

ICQEP 2020 : International Conference on Quantum Entanglement and Paradox is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Quantum Entanglement and Paradox. 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:

Quantum entanglement
Meaning of entanglement
Paradox
Hidden variables theory
Violations of Bell's inequality
Other types of experiments
Mystery of time
Source for the arrow of time
Non-locality and entanglement
Quantum mechanical framework
Pure states

Ensembles
Reduced density matrices
Two applications that use them
Entropy
Entanglement measures
Quantum field theory
Applications
Entangled states
Methods of creating entanglement
Testing a system for entanglement
Naturally entangled systems