



CALL FOR PAPERS

ICQHEM 2022
Oct 25-26, 2022
Bali, Indonesia

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.

ICQHEM 2022 : International Conference on Quantum Hall Effect and Mathematics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Quantum Hall Effect and Mathematics. 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 Hall effect
Applications
Integer quantum Hall effect -
Landau levels
Mathematics
The Integer Quantum Hall Effect
The Fractional Quantum Hall Effect
Non-Abelian Quantum Hall States

Chern-Simons Theories
Edge modes
Classical treatment of electrons in
electric and magnetic fields
Experimental observation of the
quantum hall effect
The semiconductor device for
observing the quantum hall effect
Energy quantization in a magnetic
field
Fractional statistics and the
quantum hall effect