



CALL FOR PAPERS

ICOES 2020
Jan 06-07, 2020
Tokyo, Japan

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.

ICOES 2020 : International Conference on Oxide Electronics and Spintronics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Oxide Electronics and Spintronics. 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:

Oxide electronics

Applications of oxide electronics
Novel conducting oxide interfaces
Magnetic and multiferroic oxide materials
Structural and electronic properties of nickelates, vanadates, cobaltates...
Designing novel properties and functionalities in oxide films, heterostructures or interfaces

Superconductivity in oxides
Spin orbit coupling effects
Topological oxide insulators and superconductors
Advanced characterization techniques applied to oxide films and heterostructures
Recent theoretical developments