



# CALL FOR PAPERS

**ICAAMMN 2020**  
**May 18-19, 2020**  
**Sydney, Australia**

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.

ICAAMMN 2020 : International Conference on Advanced Applications of Multifunctional Magnetic Nanostructures is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advanced Applications of Multifunctional Magnetic Nanostructures. 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:

Synthesis and design of magnetic nanostructures: nanoparticles and thin films

Microstructural behavior on surface modification and interface of magnetic nanostructures

Novel magnetic and structural characterization tools of magnetic nanostructures

Electronic and magnetic properties of magnetic nanostructures

Novel magnetic phenomena in magnetic nanostructures

Magnetoelectric, magnetocaloric, and magnetoplasmonic effects in nanostructures

Electron paramagnetic and ferromagnetic resonance

Biomedical applications of novel magnetic nanostructures

Simulations and micromagnetic modeling of magnetic nanostructures