



CALL FOR PAPERS

ICDDNM 2021
Mar 29-30, 2021
Singapore, SG

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.

ICDDNM 2021 : International Conference on Discovery and Design of New Materials is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Discovery and Design of New Materials. 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:

Materials science and engineering

Discovery and design of new materials

Materials and design

Designing and constructing new crystalline solid-state materials

Discovery and design of new materials and microstructures

Knowledge and theoretical understanding of materials processes and mechanisms

Understanding the nature of data collection and generation

Methods to aid the analysis and interpretation of data and databases

Reticular synthesis

Predetermined structures, compositions and properties

Solids

Metallurgy and mineralogy

Materials paradigm

Nanotechnology, biomaterials and metallurgy

Intellectual origins of materials science

Failure analysis

Investigating materials, products, structures or components

Fundamentals of materials science

Structure

Atomic structure

Nanostructure

Microstructure

Macrostructure

Materials in research

Nanomaterials

Biomaterials