



CALL FOR PAPERS

ICRDDOA 2020
Mar 05-06, 2020
Rome, Italy

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.

ICRDDOA 2020 : International Conference on Radioactive Decay Dynamics, Occurrence and Applications is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Radioactive Decay Dynamics, Occurrence and Applications. 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:

Nuclear decay
Radioactivity
Radioactive decay
Radioactive substances
Radiation protection
Types of radioactive decay
Energetics of radioactive decay
Universal law of radioactive decay
One-decay process
Chain-decay processes
Alternative decay modes
Changing decay rates
Theoretical basis of decay phenomena

Occurrence and applications
Decay timing
Gamma decay
Alpha-particle decay
Beta-particle decay
Positron decay
Electron capture
Neutron decay
Proton decay
Internal conversion
Energy-level diagrams
Characteristics of radioactive decay
The decay constant