



# 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