



CALL FOR PAPERS

ICARG 2021
Apr 29-30, 2021
Jerusalem, Israel

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.

ICARG 2021 : International Conference on Advances in Radioactive Geophysics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advances in Radioactive Geophysics. 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:

Radioactive Geophysics
Radiometry and Geophysics
Nuclear Methods, Techniques and Technologies
Measurement Methods
Interpretation of Nuclear Methods
Deviations in Radiometry
Accelerator Mass Spectrometer
Uranium, Helium and Lead in Zirconium
Radioactive Decay to Lead
Radioactive Decay at Plasma Temperatures
Uranium and Polonium Radiohalos
Helium from Inside the Earth
The Earth's Magnetic Field

Salt Mountains and Salt Content of Oceans
Nickel in Seawater
Petroleum, Coal and Petrified Wood
Methods Based on the Absorption of Gamma-Ray Beams by Matter
The Gamma-Ray Back-Scattering Method
Neutron Back-Scattering Method
Penetration Logging Methods and Equipment
Theoretical Basis of Penetration Logging Tests
Experimental Studies and Interpretation of Penetration Logging Data
Application of Penetration Logging Techniques for Geoengineering Exploration
Stable Isotopes in Study of the Global Hydrological Cycle
Cosmogenic Radioisotopes for Study of the Genesis and Dynamics of Water
Radiogenic Isotopes in Dating of Natural Waters and Sediments