



CALL FOR PAPERS

ICNC 2022
Jun 21-22, 2022
Vienna, Austria

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.

ICNC 2022 : International Conference on Nuclear Chemistry is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Nuclear Chemistry. 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:

Actinide and fission product chemistry
Actinide material
Actinide separation
Advances in Nuclear chemistry
Applications of Nuclear Chemistry
Applied Nuclear Chemistry
Challenge and Prospects in Nuclear
Density Functional Theory
Chemistry for nuclear power
Coherence and Decoherence in Nuclear Collectivity
Complex Decays and the Splicing of Reactions and Structure
Components of the Nucleus
Emergence of Clusters / Nuclear Astrophysics
Environmental nuclear chemistry

Fission, Fusion and Related Phenomena
Geological repository nuclear chemistry
Giant Resonances in Astro and Neutrino Physics
Heaven and Earth: Constraining the EOS of Neutron-Rich Matter
Key implications in radiation, nuclear processes and nuclear properties
Landscape of Spin and Isospin Masses from Traps
Novel Applications of Nuclear Physics
Nuclear Chain Reactions and Nuclear Reactions
Nuclear Chemistry for Sustainable Fuel Cycles
Nuclear magnetic resonance
Nuclear Stability and Magic Numbers
Perspectives of Shell Evolution