



CALL FOR PAPERS

ICNFCT 2021
Dec 09-10, 2021
New York, USA

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.

ICNFCT 2021 : International Conference on Nuclear Fuel Cycle and Transportation is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Nuclear Fuel Cycle and Transportation. 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 fuel cycle	Releases from reprocessing under normal conditions
Mining	On-load reactors
Milling	Interim storage
Uranium conversion	Transportation
Enrichment	Reprocessing
Fabrication	Partitioning and transmutation
Service period	Waste disposal
Transport of radioactive materials	Fuel cycles
In-core fuel management	Once-through nuclear fuel cycle
The study of used fuel	Plutonium cycle
Fuel cladding interactions	Minor actinides recycling
Normal and abnormal conditions	Fuel or targets for this actinide transmutation
Release of radioactivity from fuel during normal use and accidents	Actinides in an inert matrix