



CALL FOR PAPERS

ICNFCAFCM 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.

ICNFCAFCM 2021 : International Conference on Nuclear Fuel Cycle Analysis and Fuel Cycle Models is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Nuclear Fuel Cycle Analysis and Fuel Cycle Models. 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 analysis	Basic model of the LWR fuel cycle
Systems analysis of the nuclear fuel cycle	Resolution of uncertainties
Sustainability features of nuclear fuel cycle options	Assessment of proliferation risks
Nuclear fuel cycle optimization	Multigoal optimization
Methods and modelling techniques	Fuel cycle models
Sensitivity analysis and optimization of the nuclear fuel cycle	Reactor strategy calculations
Uranium supply and demand	Power plant and fuel cycle cost data base