



CALL FOR PAPERS

ICNDEM 2022
Aug 16-17, 2022
Tokyo, Japan

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.

ICNDEM 2022 : International Conference on Nuclear Decommissioning and Environmental Management is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Nuclear Decommissioning and Environmental Management. 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 decommissioning
Nuclear decommissioning process
Nuclear decommissioning principles and approaches
Decommissioning industry
Responsibilities and interests of parties involved in decommissioning
Technical and nontechnical aspects relevant to decommissioning
Nuclear decommissioning policy, infrastructure, strategies and project planning
Financing and economics of nuclear facility decommissioning
Nuclear decommissioning cost estimating and financing
Characterization of radioactive materials in redundant nuclear facilities
Equipment and measurement techniques for characterizing wastes
Decommissioning of a nuclear facility
Nuclear decommissioning project organization, management and human resources

Public engagement and stakeholder consultation in nuclear decommissioning projects
Radiological protection in the decommissioning of nuclear facilities: safety, regulations and licensing
Nuclear facility design and operation to facilitate decommissioning: lessons learned
Radioactive waste management in nuclear decommissioning projects
Waste management and disposal in decommissioning projects
Environmental remediation and restoration technologies in nuclear decommissioning projects
Reuse and redevelopment of decommissioned nuclear sites
Technologies for major components of light-water reactors
Decommissioning of gas-cooled nuclear reactors
Decommissioning of nuclear fuel cycle facilities
Decommissioning of small nuclear facilities: industrial, medical and research facilities
Decommissioning of legacy nuclear waste sites

