



CALL FOR PAPERS

ICGPHWD 2022
Oct 21-22, 2022
Athens, Greece

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.

ICGPHWD 2022 : International Conference on Geological Perspectives of Hazardous Waste Disposal is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Geological Perspectives of Hazardous Waste Disposal. 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:

Geological aspects of hazardous waste disposal
The environmental and ethical basis of geological disposal
Geological disposal facilities for radioactive
Implementing geological disposal
Geological considerations in hazardous-waste disposal
Geological aspects of hazardous waste management
Hydrogeologic considerations in hazardous-waste disposal
Waste disposal in the ground--environmental aspects
Ethical aspects of long-lived waste disposal
Hazardous waste management
Radioactive waste management
Deep geological repository

Geological repository systems
Environmental safety
Site selection process
Design of a geological repository
General considerations on geological repositories
Safety assessment
Benefits of a geological repository
Application of geographical information system in disposal site selection for hazardous wastes
Hydrogeologic principles
Subsurface characterization
Problems in waste disposal