



CALL FOR PAPERS

ICNGE 2021
Sep 16-17, 2021
Rome, Italy

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.

ICNGE 2021 : International Conference on Nanotechnology in Geotechnical Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Nanotechnology in Geotechnical Engineering. 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:

Nanotechnology in geotechnical engineering
Applications of nanotechnology in geotechnical engineering
Nanoinstruments and electron microscopes
Soil nanostructure
Image analysis and microscopy
Recent advances in nanoinstruments
Nanotechnological advances
Investigation of soil nanostructure by electron microscopes
Nanometric additives used for soil and studying their effect

Soil mechanics
The nano-mechanical morphology of shale
Soil gels by atomic force microscopy
Investigation of physico-chemical features of soil colloidal suspensions
Nanomaterials for soil improvement
Soil stabilization
Geo-environmental improvement of soil using nanomaterials
Nanomaterials for soil remediation