



CALL FOR PAPERS

ICLSTPE 2020
Jul 16-17, 2020
Bali, Indonesia

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.

ICLSTPE 2020 : International Conference on Laboratory Soils Testing and Possible Errors is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Laboratory Soils Testing and Possible Errors. 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:

Laboratory soils testing
Testing procedures
Reliability of testing apparatus
Responsibility of personnel
Laboratory facilities
Sample handling and storage
Selection and preparation of test specimens
Data sheets and report forms
Computations
Possible errors
Electrical conductivity
Soluble salts determination
Phosphorus determination

Organic carbon determination
Water (moisture) content of soil by mass
Particle size distribution of soils
- sieve analysis
Particle size distribution of soils
- hydrometer test
Specific gravity of soil solids
Compaction test of soils
Liquid limit and plastic limit of soils
Shrinkage limit of cohesive soils
Constant head permeability test for granular soils
Falling head permeability test for fine-grained soils
Consolidation test using incremental loading
Direct shear test
Unconfined compression test on cohesive soils