



# LARGE SCALE TESTING

LINKING RESEARCH AND INDUSTRY

**Institute of Soil Mechanics and Rock Mechanics (IBF)**

**Karlsruhe Institute of Technology (KIT)**  
Karlsruhe, Germany

## TOPICS COVERED:

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- Large-scale triaxial
- Automation and digitalization
- Other large-scale tests (e.g. shear and compression tests)
- Constitutive modelling from advanced experiments
- Engineering case studies on design and performance

## DATE - VENUE

14 - 15 September 2026 - Engler-Bunte-Ring 1, Bldg. 40.50;  
KIT Campus South, 76131 Karlsruhe, Germany

## SUBMITTED ABSTRACTS

## REGISTRATION

## INFO



e-mail:  
[workshop@ibf.kit.edu](mailto:workshop@ibf.kit.edu)



The event brings together international researchers, industry experts, and young scholars to exchange insights on experimental geomechanics, highlighting that coarse large fabric materials such as rockfill, gravels or fibrous soils require dedicated large-scale testing techniques beyond standard laboratory methods.

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ISSMGE  
TC 101  
Laboratory  
Testing

Proceedings will  
be published  
as an OpenAccess  
Volume