

LARGE SCALE TESTING

LINKING RESEARCH
AND INDUSTRY

Institute of Soil
Mechanics and Rock
Mechanics
(IBF)

Karlsruhe Institute of
Technology
(KIT)
Karlsruhe,
Germany

TOPICS COVERED:

- 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

14 - 15 September 2026

VENUE

Engler-Bunte-Ring 14, Geb. 40.20
KIT Campus South, 76131
Karlsruhe, Germany

CALL FOR ABSTRACTS

Opens on 1 December 2025 -
28 February 2026

INFO



www.ibf.kit.edu
workshop@ibf.kit.edu
Registration details will be
available with the 2nd
Announcement

1st ANNOUNCEMENT

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.

Supported by:
ISSMGE
TC 101
Laboratory
Testing

Proceedings will
be published in:
Springer Series in
Geomechanics &
Geoengineering

