JUAS 2025 (Course 2): The Technology & Applications of Particle Accelerators

Contribution ID: 96 Type: not specified

VISIT (BERGOZ)

Thursday 6 March 2025 13:45 (3h 30m)

The main purpose of the workshop is to illustrate by practical exercises the Peter Forck' courses, meaning the power of current transformers for measuring a beam current on a non destructive way an high accuracy:

- 1/ quick company presentation
- 2/ hands-on exercise for measuring AC currents according to beam parameters
- 3/ hands-on exercise for measuring charge according to beam parameters

There will be groups of 5-6 persons, working on test benchs, with current transformers and all needed instruments

Presenter: TOUZAIN, Etienne