

# 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 benches, with current transformers and all needed instruments

**Presenter:** TOUZAIN, Etienne