UNIVERSITY OF TWENTE.

Contribution ID: 20

Type: not specified

FRESCA+wire test stations+cabling machine@B163: group B

Wednesday 27 March 2019 09:00 (1h 25m)

In B163 interesting work is performed concerning superconducting wires and cables. There are several test stations, where several wires can be tested in parallel. Magnetization measurements and Ic measurements are performed on many different wires. FRESCA gives the possibility to test cables carrying high current in a high magnetic background field. Additionally, the cabling machine can be visited, where with wire spools are used in parallel to wind Rutherford-type cables.

Session Classification: Workshops