

UNIVERSITY OF TWENTE.

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Nitrogenshow+HTS+heat transfer@Cryolab: group B

Wednesday 27 March 2019 10:35 (1h 25m)

The fantastic and unexpected properties of liquid nitrogen and materials cooled down by it are discussed and experimentally shown during a nice and interactive show. Besides that, measurements will be performed on High Temperature Superconducting (HTS) tape, as well as heat transfer measurements, showing the strong influence of the surface on the cooling properties of an object.

Session Classification: Workshops