

Session Program

26-29 Oct 2026

5th IWC-HTS International Workshop on Cooling Systems for HTS Applications

Symposium Cryogenics & Superconductivity

University of Twente, Waaier
Hallenweg 23 7522 NH Enschede Netherlands

Thursday 29 October

09:10

Symposium Cryogenics & Superconductivity

Session | **Location:** Vrijhof, Amphitheater | **Convener:** Prof. Hans van Oort

09:10–09:30 R&D in Magnet Technology at CERN

Speaker

Gerard Willering

Location

Vrijhof, Amphitheater

09:30–09:45 Quench & Stability R&D

Speaker

Mr Jan van Steenlandt

Location

Vrijhof, Amphitheater

09:45–10:05 Future Nb₃Sn Demand for Fusion

Speaker

Dr Matheus Wanior

Location

Vrijhof, Amphitheater

10:05–10:20 Eurofusion Collaboration with Twente

Speaker

Mr Giulio Anniballi

Location

Vrijhof, Amphitheater

10:20

14:30

Symposium Cryogenics & Superconductivity

Session | **Location:** University of Twente, Vrijhof Amphitheater | **Conveners:** Prof. Hans van Oort, Marc Dhallé

14:30–14:50 Ongoing developments in the 14T Dynamic Programme

Speaker

Dr Martijn Cloos

Location

Vrijhof, Amphitheater

14:50–15:10 Coffee break

15:10–15:25 Whole body MRI testing and installation

Speaker

Mr Mike Pearson

Location

Vrijhof, Amphitheater

15:25–15:45 HTS High Field Magnet Program at HFML-FELIX

Speaker

Mr Andries den Ouden

Location

University of Twente, Vrijhof Amphitheater

15:45–16:00

AC Losses in HTS Motor Coils for Aviation

Speaker

Jurrie Bruggeman

Location

University of Twente, Vrijhof Amphitheater

16:00