

Session Program

26-29 Oct 2026

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

Oral Session - Big Science & Protection

University of Twente, Waaier
Hallenweg 23 7522 NH Enschede Netherlands

Wednesday 28 October

09:35

Oral Session - Big Science & Protection

Session | **Location:** University of Twente, Waaier, Hallenweg 23 7522 NH Enschede Netherlands | **Convener:** Prof. Hans van Oort

09:35-09:55

Thermo-economic optimization of cooling systems for nested HTS magnets in the FCC-ee short straight sections

Speaker

Jaap Kosse

09:55-10:15

The Protection Paradox

Speaker

Dr Jeroen van Nugteren

10:15-10:35

Implementation of new cooling methods and instrumentation development for HTS magnets in the CERN SM18 test facility

Speaker

Gerard Willering

10:35