

Session Program

26-29 Oct 2026

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

Oral Session - HTS Cable Developments

University of Twente, Waaier
Hallenweg 23 7522 NH Enschede Netherlands

Tuesday 27 October

11:50

Oral Session - HTS Cable Developments

Session | **Location:** University of Twente, Waaier, Hallenweg 23 7522 NH Enschede Netherlands | **Convener:** Aya SBAI

11:50-12:05

Electromagnetic Design and Mechanical Evaluation of a 15 T High-Temperature Superconducting Racetrack Magnet

Speakers

Mr Yuan Cheng, Mr Zhanguo Zong

12:05-12:20

Toward design and optimization tools for high-temperature superconducting cable terminations

Speaker

Aya SBAI

12:20