

Session Program

1-6 Jul 2025



MT29 Abstracts and Technical Program

Wed-Af-Po.10 - Development and Test of Conductors for Fusion Magnets II

Omni Boston Hotel at the Seaport
450 Summer Street Boston, MA 02210

Wednesday 2 July

14:30

Wed-Af-Po.10 - Development and Test of Conductors for Fusion Magnets II

Poster Session | **Location:** Ensemble Ballroom, Level 2 | **Conveners:** Xabier Sarasola, Dr Yusuke Sogabe

Wed-Af-Po.10-05: Bending characteristic of Bi-2223 three-groove CICC for fusion application

Speaker

Mr Suxin Wang

Wed-Af-Po.10-01: Electromechanical Characterization of Flat Round-Edge Former Tape Cable for Fusion Devices

Speaker

Claudia Navarro

Wed-Af-Po.10-02: High Temperature Supra-conductor sub-scale conductor development for DEMO central solenoid magnets

Speaker

Clement Nguyen Thanh Dao

Wed-Af-Po.10-06: Mechanical characterization and critical current irreversibility limits of different ReBCO tapes

Speaker

Dr Arend Nijhuis

Wed-Af-Po.10-04: Study on electromechanical properties of HTS twisted stack slotted-core cable for fusion magnets

Speaker

Dr Shu Tao

16:30