

Session Program

1-6 Jul 2025



MT29 Abstracts and Technical Program

Thu-Af-Po.11 - Cryostats and Cryogenics II

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

Thursday 3 July

14:00

Thu-Af-Po.11 - Cryostats and Cryogenics II

Poster Session | **Location:** Ensemble Ballroom, Level 2 | **Conveners:** Harshita Singh, Arno Godeke

Thu-Af-Po.11-06: Cooling Experiment of High-Temperature Superconducting Magnet Components (Parts of a 20 T Magnet)

Speaker

Dr Hankil Yeom

Thu-Af-Po.11-05: Operation results of JT-60SA cryogenic system in pulsed heat mitigation control for plasma operation

Speaker

Kazuma Fukui

Thu-Af-Po.11-04: The control system of sub-cooled liquid nitrogen cooling system for C11 CPMU at SSRF

Speaker

Tianya Meng

Thu-Af-Po.11-02: Impact of cryogenic system on RF phase stability in RAON SCL3

Speaker

Seojeong Kim

Thu-Af-Po.11-01: Status of the cryogenic helium distribution system for the RAON SCL2-IF separator

Speaker

Dr Inmyung Park

Thu-Af-Po.11-03: Exploration of Liquid Mixture for Novel HTS Magnets and Devices

Speaker

Qingquan Qiu

16:00