

Session Program

Nov 15 - 19, 2021



MT27, 27th International Conference on Magnet Technology

FRI-OR7-801 Cryogenics

Fukuoka Convention Center

Fri, November 19

10:00 AM

FRI-OR7-801 Cryogenics

Session | **Location:** Fukuoka Convention Center | **Conveners:** Toshiyuki Mito, Yu WU

10:15 - 10:30

Thermal characteristics of JT-60SA thermal shield

Speaker

Kyohei Natsume

10:30 - 10:45

Feasibility of different cryogenic systems for ReBCO coils based high-dynamic superconducting actuators

Speaker

Mr Jeroen ter Harmsel

10:45 - 11:00

Design and experimental investigations on the helium circulating cooling system operating at around 20 K for a 10-Mvar class HTS dynamic synchronous condenser

Speaker

Jun Tan

12:00 PM