

## Session Program

1-6 Jul 2025



## MT29 Abstracts and Technical Program

### ***Fri-Af-Po.04 - Supporting Technologies for Fusion Magnets II***

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

## Friday 4 July

14:00

### Fri-Af-Po.04 - Supporting Technologies for Fusion Magnets II

**Poster Session** | **Location:** Ensemble Ballroom, Level 2 | **Conveners:**  
Joanna Kuczynska, Dr Sriharsha Venuturumilli

#### **Fri-Af-Po.04-03: Performance of indium wire and indium foil joints between high-temperature superconducting PIT VIPER cables**

**Speaker**

Kerim Uscuplic

#### **Fri-Af-Po.04-01: Shear strength evaluation of REBCO tape lap joint with indium using double bridge joint**

**Speaker**

Dr Satoshi Ito

#### **Fri-Af-Po.04-02: Research on the Design Method of Flexible Connection of High Current Bipolar Busbar for Superconducting Magnet Power Supply of Fusion Device**

**Speaker**

Dr Hong Lei

16:00