

## **Session Program**

**1-6 Jul 2025**



## **MT29 Abstracts and Technical Program**

### ***Wed-Mo-Po.08 - Novel Applications and Characterizations***

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

## Wednesday 2 July

09:15

### Wed-Mo-Po.08 - Novel Applications and Characterizations

**Poster Session** | **Location:** Ensemble Ballroom, Level 2 | **Conveners:** Eino Johannes Tiirinen, Dr Arend Nijhuis

#### **Wed-Mo-Po.08-02: Damage detection procedure and damage source analysis on the REBCO high temperature superconductor**

**Speaker**

Zili Zhang

#### **Wed-Mo-Po.08-03: Development of an experimental test stand and machine learning surrogate models for capturing complex responses in pulsed septa**

**Speaker**

Krzysztof Piotr Kawa

#### **Wed-Mo-Po.08-01: A theoretical study on the design of a compact fingerprint-shaped vector magnet**

**Speaker**

Jianglan Li

11:15