

## **Session Program**

**17-21 Sept 2017**



## **EUCAS 2017**

### ***4MO1 - Bi-based and A15 Materials***

Geneva, CIG

# Thursday 21 September

08:00

## 4MO1 - Bi-based and A15 Materials

Session | Location: Geneva, CIG Room 3+4

08:00-08:15

### 4MO1-01 Key parameters for strong a-axis grain growth in narrow filament cavities of Bi-2212 round wires

**Speaker**

Fumitake Kametani

08:15-08:30

### 4MO1-02 High-Field Thermal Conductivity of OP Bi-2212 wires

**Speaker**

Marco Bonura

08:30-08:45

### 4MO1-03 Improved critical current density in recent Bi-2212 round wires

**Speaker**

Jianyi Jiang

08:45-09:00

### 4MO1-04 Effects of element addition into Cu matrix for IT-processed Nb<sub>3</sub>Sn wires

**Speaker**

Nobuya Banno

09:00-09:15

### 4MO1-05 Refining the Grain Size in Nb<sub>3</sub>Sn conductor in Hyper Tech

**Speaker**

Matt Rindfleisch

09:15-09:30

### 4MO1-06 New Nb<sub>3</sub>Al superconducting wires with Ta-Ni interfilament matrix

**Speaker**

Akihiro Kikuchi

09:30-09:45

### 4MO1-07 New understanding of Nb<sub>3</sub>Sn doping for strand performance improvement

**Speaker**

Chiara Tarantini

09:50