

## Session Program

27 August 2017 to 1 September 2017



**MT25**  
25<sup>th</sup> International Conference  
on Magnet Technology

RAI - Amsterdam  
August 27 - September 1, 2017



## MT25 Conference 2017 - Timetable, Abstracts, Orals and Posters

### *Wed-Mo-Pl6*

RAI Congress Center, Amsterdam, The Netherlands

# Wednesday 30 August

09:45

## Wed-Mo-PI6: Six Young Scientists Pitching Their Research

**Session** | **Location:** Auditorium | **Conveners:** Sasha Ishmael, Luisa Chiesa

09:45–09:50

### High-speed thermal imaging of quench propagation in HTS tapes using temperature-sensitive fluorescent films

**Speaker**

Roland Gyuráki

09:50–09:55

### A persistent current 1.3 GHz (30.5 T) NMR

**Speaker**

Yoshinori Yanagisawa

09:55–10:00

### HTS high current cable for fusion application

**Speaker**

Mr Nikolay Bykovsky

10:00–10:05

### Two-layer, $\text{Cos}\theta$ Dipole for the FCC

**Speaker**

Eddie Frank Holik

10:05–10:10

### A new understanding of the heat treatment of Nb<sub>3</sub>Sn superconducting wires

**Speaker**

Charlie Sanabria

10:10–10:15

### Into the future with high temperature superconductors

**Speaker**

Jeroen Van Nugteren

10:15