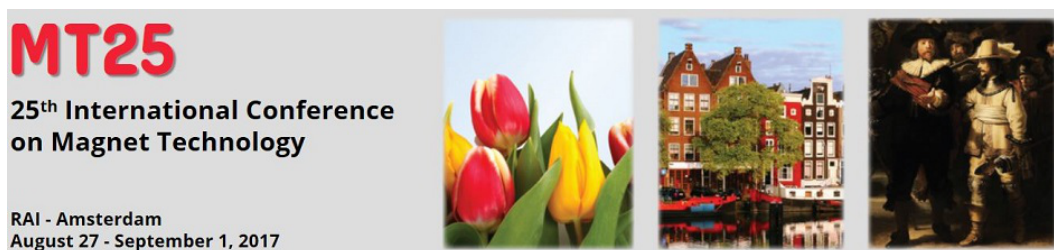


## **Session Program**

**27 August 2017 to 1 September 2017**



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

***Tue-Mo-Or12***

RAI Congress Center, Amsterdam, The Netherlands

## Tuesday 29 August

08:45

### Tue-Mo-Or12: Quench and Normal Zone Behaviour

**Session** | **Location:** Emerald Room | **Conveners:** Michinaka Sugano, Ulf P. Trociewitz

08:45–09:00

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

##### Speaker

Roland Gyuráki

09:00–09:15

#### Quench propagation and degradation limits of pre-strained HTS tapes with a spot heater

##### Speaker

Mr Yujin Tong

09:15–09:30

#### Validation of Quench Protection simulations in High-Field Nb3Sn magnets by comparison with measurements.

##### Speaker

Tiina Salmi

09:30–09:45

#### Quench Behaviour of the HL-LHC Twin Aperture Orbit Correctors

##### Speaker

Matthias Mentink

09:45–10:00

#### Prediction and analysis of quench propagation test results in the ITER TF Insert Coil using the 4C code

##### Speaker

Roberto Zanino

10:00–10:15

#### Electromagnetic Quench Propagation and Self-Protecting Behavior of a Stack of No-Insulation REBCO Double-Pancake Coils

##### Speaker

Mr Kabindra Bhattarai

10:15