## **Session Program**

27 August 2017 to 1 September 2017



RAI - Amsterdam August 27 - September 1, 2017







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

Wed-Af-Or25

RAI Congress Center, Amsterdam, The Netherlands

## **Wednesday 30 August**

17:00

## **Wed-Af-Or25: Particle Detector Magnets**

Session | Location: Auditorium | Conveners: Tatsushi Nakamoto, Alexey Dudarev

17:00-17:15

**Superconducting Detector Magnets for CERN's Future Circular Collider** 

Herman Ten Kate

17:15-17:30 PENeLOPE: testing a one-of-a-kind neutron storage magnet

Speaker

Dr Rüdiger Picker

17:30-17:45

High Field, Large Aperture HTS Solenoid for Axion Dark Matter Search

Speaker

Ramesh Gupta

17:45-18:00

Design, Fabrication, and Test Results of an 18 T Metal Cladding GdBCO Magnet for **Axion Detector** 

Speaker

Mr Jaemin Kim

18:00-18:15

Design, Manufacture and Testing of a Pair of Superconducting Solenoids for the Upgrade of the Neutron Spin-Echo Spectrometer J-NSE at the Research Reactor FRM II (Munich)

Speaker

Cristian Boffo

Operational Experience with the MICE Spectrometer Solenoid System 18:15-18:30

**Speaker** 

Sandor Feher

18:30