Session Program

24-28 Jun 2019



FCC Week 2019 EASITrain

Crowne Plaza Brussels Le Palace Rue Gineste 3, Brussels 1210, Belgium

Thursday 27 June

15:30

EASITrain: Early Stage Researchers' work status

Session | Location: 1st floor, Crea/Explo | Convener: Dr Amalia Ballarino

15:30-15:48 Superconducting characterization of prototype LTS samples

Speaker

Mattia Ortino

15:48-16:06

Microstructural characterisation of superconducting materials

Speaker

Alice Moros

16:06-16:24

Assessment of high-performance superconducting wires at low temperatures

Speaker

Johannes Gnilsen

16:24-16:42 Fluid properties modeling

Speaker

Jakub Tkaczuk

16:42-17:00

Production of high temperature superconducting Thallium-based thin-film coatings

Speaker

Aisha Saba

17:00-17:18

Development and efficiency assessment of a reference Nelium refrigeration cycles

Speaker

Sofiya Savelyeva

17:28