

Session Program

Jun 9 - 13, 2025



WIN 25

Flavour & Precision

University of Sussex, Jubilee Building
Falmer, Brighton BN1 9SN

Tue, June 10

3:30 PM

Flavour & Precision: Muon Experiments

Session | Location: Jubilee 115 | Convener: Alex Cerri

3:30 – 3:45 PM

Measurement of the Muon Anomalous Precession Frequency in the Muon g-2 Experiment at Fermilab

Speaker

Yonghao Zeng

3:45 – 4:00 PM

Improved understanding of the magnetic field in the Fermilab Muon g-2 experiment

Speaker

René Reimann

4:00 – 4:15 PM

The Mu2e experiment

Speaker

Joseph Price

4:15 – 4:30 PM

Searching for muon to electron conversion in COMET

Speaker

Yuki Fujii

4:30 – 4:45 PM

Searching for the Muon's Electric Dipole Moment by A Compact Frozen-Spin Trap (muEDM)

Speaker

Tianqi Hu

5:00 PM

Wed, June 11

11:00 AM

Flavour & Precision: Kaons, CKM, and Belle II

Session | **Location:** Jubilee 155 | **Convener:** Dominic Jones

11:00 - 11:15 AM **CKM matrix related measurements at Belle and Belle II**

Speaker

Giovanni Gaudino

11:15 - 11:30 AM **Now and future of the kaon physics program at J-PARC**

Speaker

Chieh Lin

11:30 - 11:45 AM **Measurements of electroweak penguin decays at Belle and Belle II**

Speaker

Yulan Fan

11:45 AM - 12:00 PM **Searches for dark sector particles at Belle and Belle II**

Speaker

Marcello Campajola

12:30 PM

Thu, June 12

11:00 AM

Flavour & Precision: LHC flavour

Session | **Location:** Jubilee 118 | **Convener:** Radoslav Marchevski

11:00 - 11:15 AM Measurement of B^0 lifetime in ATLAS

Speaker

Maria Smizanska

11:35 - 11:50 AM Recent B-physics results at CMS

Speaker

Federica Maria Simone

12:15 - 12:30 PM Probing Charged Lepton Flavour Violation at the LHCb experiment

Speaker

Giulia Frau

12:30 PM

1:30 PM

Flavour & Precision: BES III & NA62

Session | **Location:** Jubilee 118 | **Convener:** Evelina Mihova Gersabeck

1:30 - 1:45 PM The (semi)-leptonic decays of charmed mesons at BESIII

Speaker

Shulei Zhang

Location

Jubilee 118

1:45 - 2:00 PM Charmed baryon decays at BESIII

Speaker

Wenhui Tian

Location

Jubilee 118

2:00 - 2:15 PM

Searches for hidden sectors and lepton flavour violation in kaon decays at NA62

Speaker

Tomas Blazek

Location

Jubilee 118

2:15 - 2:30 PM

Experimental proof of principle of the Neutrino Tagging technique at NA62

Speaker

Radoslav Marchevski

Location

Jubilee 118

2:30 - 2:45 PM The hadronic decays of charmed mesons at BESIII

3:00 PM

Speaker
Li Tianyou