

Session Program

17-21 Jul 2023



31st International Symposium on Lepton Photon Interactions at High Energies

Low energy

Monash University

Monday 17 July

13:30

Low energy

Session | **Location:** Monash University | **Convener:** Yuki Fujii

13:30-14:00

Theory behind making Electric Dipole measurements

Speaker

Jacinda Ginges

14:00-14:30

EDM experimental measurements

Speaker

Luke Caldwell

14:30-15:00

Charged lepton flavour violation

Speaker

Yoshitaka KUNO

15:00

Wednesday 19 July

11:05

Low energy: Room C

Session | **Location:** Monash University | **Convener:** Jacinda Ginges

11:05-11:20

Measurement of the anomalous spin precession frequency ω_a in the Muon $g-2$ experiment at Fermilab

Speaker

Mr Lorenzo Cotrozzi (on behalf of the Muon $g-2$ collaboration)

11:20-11:35

Low-energy excess in search for dark matter with DAMIC-SNOLAB

Speaker

Prof. Ben Kilminster

11:35-11:50

Status of the Large Enriched Germanium Experiment for Neutrinoless $\beta\beta$ Decay (LEGEND)

Speaker

Dr Aparajita Mazumdar

11:50-12:05

Search for sub-millicharged particles at J-PARC

Speaker

Mr Hoyong Jeong

12:05-12:20

The MEGII experiment and exotic searches

Speaker

Angela Papa

12:20-12:35

Effect of Ultralight Dark Matter on $g-2$ of the Electron

Speaker

Jason Evans

12:50

Thursday 20 July

10:10

Low energy

Session | **Location:** Monash University | **Convener:** Ulrik Egede

10:40

10:10–10:40

Muon ($g-2$) SM vs experiment

Speaker

Esra Barlas Yucel