

Session Program

6-11 Sept 2021

**NuFact 2021: The 22nd International
Workshop on Neutrinos from Accelerators**

WG 4

THotel
Via dei Giudicati, 66, 09131 Cagliari, Italy

Tuesday 7 September

16:00

WG 4

Session | **Location:** Parallel 4 | **Convener:** Yuki Fujii

16:00–16:30 **MEG II experiment status and prospect**

Speaker

Manuel Meucci

16:30–17:00 **Search for LFV with the Mu3e experiment**

Speaker

Alexandr Kozlinskiy

17:00–17:30 **The Mu2e experiment at Fermilab**

Speaker

Gianantonio Pezzullo

17:30

Wednesday 8 September

12:40

WG 4

Session | **Location:** Parallel 4 | **Convener:** Frederik Wauters

12:40–13:10

Status of the DeeMe experiment to search for $\mu \rightarrow e \gamma$ conversion at J-PARC MLF

Speaker

Dr Natsuki Teshima

13:10–13:40

Mu2e-II An Upgrade of the Mu2e for the Fermilab PIP-II Era

Speaker

Edmond Dukes

13:40–14:10

Search for Muon to Electron Conversion at J-PARC - COMET Experiment -

Speaker

Cristina Carloganu

14:10

16:00

WG 4

Session | **Location:** Parallel 4 | **Convener:** Yuki Fujii

16:00–16:30

Searches for lepton flavour/number violation in K^+ and π^0 decays at the NA62 experiment

Speaker

Joel Christopher Swallow

16:30–17:00

Status of lepton universality tests and searches for charged lepton violation at CMS

Speaker

Michele Gallinaro

17:00–17:30

Status and future prospects of lepton universality tests at LHCb

Speaker

Resmi Puthumanaillam

17:30

Thursday 9 September

14:20

WG 4

Session | **Location:** Parallel 4 | **Convener:** Frederik Wauters

14:20–14:50 **Magnetic Field Analysis for Fermilab Muon g-2**

Speaker

Alec Tewsley-Booth

14:50–15:20 **Search for the muon electric dipole moment at PSI**

Speaker

Prof. Kim Siang Khaw

15:20–15:50

The anomalous precession frequency measurement in the Fermilab Muon $g-2$ experiment

Speaker

Matteo Sorbara

15:50

16:00

WG 4

Session | **Location:** Parallel 4 | **Convener:** Yuri Oksuzian

16:00–16:30 **The SM value of g-2**

Speaker

Dr Peter Stoffer

16:30–17:00 **Muon g-2/EDM experiment at J-PARC**

Speaker

Otani Masashi

17:00–17:30

Microwave spectroscopy of the hyperfine structure in muonium: zero-field results and high-field preparation

Speaker

Prof. Sohtaro Kanda

17:30