



# NuFact 2024 - The 25th International Workshop on Neutrinos from Accelerators

## Monday, 16 September 2024

**Parallel: WG4: Magnetic Moments - E1200 (13:45 - 15:45)**

-Conveners: Samuel Grant

time	[id] title	presenter
13:45	[136] Anomalous Spin Precession Frequency Analysis in the Muon g-2 Experiment at Fermilab	KIM, On
14:05	[141] Magnetic Field Analysis in the Muon g-2 Experiment	KESSLER, David
14:25	[168] Beam dynamics corrections of the Muon g-2 Experiment at Fermilab	TARAZONA, David
14:45	[111] electromagnetic moments of the $\tau$ lepton with CMS	CAILLOL, Cecile
15:05	[202] Status and prospect of the J-PARC muon g-2/EDM experiment	SUZUKI, Kazuhito

# Tuesday, 17 September 2024

## Parallel: WG4: LFV at colliders and muon EDM - E1200 (13:45 - 15:45)

-Conveners: Gavin Hesketh

time	[id] title	presenter
13:45	[11] Recent Lepton Flavor Results in ATLAS	WILSON, Benjamin
14:05	[31] Recent LFV results from CMS	SIMONE, Federica Maria
14:25	[39] Searches for CLFV in tau and hadron decays at Belle and Belle II	LEO, Paolo
14:45	[206] Status of the muEDM Experiment at PSI	Dr KHAW, Kim Siang

# Wednesday, 18 September 2024

## **Parallel: WG4: BSM and Muons - E1200 (11:10 - 13:10)**

-Conveners: Kim Siang Khaw

time	[id] title	presenter
11:10	[98] The Proton EDM	Dr KESHAVARZI, Alexander
11:30	[9] Probing and Knocking with Muons for Dark Matter and others	Dr LI, Qiang
11:50	[32] Review of recent searches for Heavy Neutral Leptons in CMS	KWOK, Ka hei martin
12:10	[203] Signatures of light new physics at muon factories	MENZO, Tony
12:30	[213] Dark Matter Search in the Muon g-2 Experiment at Fermilab	YU, Byungchul

# Thursday, 19 September 2024

## Parallel: WG4: Muon Conversion - E1100 (16:15 - 18:15)

-Conveners: Simon Corrodi

time	[id] title	presenter
16:15	[44] The Mu2e experiment	GAPONENKO, Andrei
16:35	[56] (Z,A) Dependence of Coherent Muon-to-Electron Conversion	BORREL, Leo
16:55	[121] The Mu3e experiment: status and short-term data taking plans	AMARINEI, Robert-Mihai
17:15	[100] The Proposed Advanced Muon Facility (AMF) at Fermilab	Dr MIDDLETON, Sophie