



# Particle Physics Annual Meeting

## Thursday 23 May 2024

### Thursday: AM 1 (09:00-10:30)

time	[id] title	presenter
09:00	[1] Welcome	VOSSEBELD, Joost
09:05	[2] g-2 and KLOE (17+3)	Dr COTROZZI, Lorenzo
09:25	[3] MUonE (17+3)	PILATO, Riccardo Nunzio
09:45	[4] Mu2e, Mu3e, MuEDM (17+3)	ROMPOTIS, Nikolaos
10:05	[5] proton EDM (17+3)	BOWCOCK, Themis

### Thursday: AM 2 (11:00-12:30)

time	[id] title	presenter
11:00	[6] SBND, JUNO and DUNE (22+3)	PLOWS, John
11:25	[7] T2k, SK and HK (22+3)	SANDFORD, Ellen
11:50	[8] LEGEND (17+3)	MEHTA, Andrew
12:10	[9] Liquid Argon R&D (17+3)	ROBERTS, Adam

### Thursday: PM 1 (13:30-15:04)

time	[id] title	presenter
13:30	[14] Year 1 Student 1-Minute Presentations	
13:52	[32] Search for Right-Handed Weak Decays with the LHCb detector (10+2)	BROWN, James
14:04	[33] UKRI-MPW1: Design and Preliminary characterisation Of An HV-CMOS Sensor For High Radiation Tolerance (10+2)	WADE, Benjamin
14:16	[34] Button simulation and water-based liquid scintillator (10+2)	MORGAN, Alex
14:28	[36] A search for long lived ALPs that decay into diphoton, and SCT studies for Run 3 (10+2)	IRWIN, Rebecca
14:40	[35] Sterile Neutrino Oscillation Searches using VALOR at SBND (10+2)	SLATER, Beth
14:52	[45] VIDARR - Monitoring Strontium-90 via Anti-neutrino Detection (10+2)	DASARI, Joel

### Thursday: PM 2 (15:30-17:03)

time	[id] title	presenter
15:30	[11] ATLAS Physics: SM and BSM (17+3)	D'ONOFRIO, Monica
15:50	[10] ATLAS Physics: Higgs (17+3)	DEGENS, Jordy
16:10	[12] ATLAS ITk Upgrade (17+3)	TAYLOR, Jon TBC

16:30	[13] ALICE & EIC (17+3)	Dr LIU, Jian
16:50	[26] Interferometry optics for the MAGIS-100 prototype (10+2)	THROSSELL, Henry