

Poster Board	Title	Presenters
1	Enabling technologies for future axion searches	Annora Sundararajan
2	Radon emanation measurements at Boulby	Sophie Carroll
3	Constraining Primordial Non-Gaussianity: Analysis of the Relativistic Galaxy Bispectrum with Euclid and SKA	Mihir Bhatnagar
4	Study of Atmospheric Neutrinos at JUNO	Ziou He
5	Status of the SNO+ Experiment	Benjamin Tam
6	Characterising and simulating silicon photomultiplier detector response for the DarkSide-20k veto detector.	Pritindra Bhowmick
7	Measurement and Simulation of the Ambient Gamma Background in the QUEST-DMC Experiment	Elizabeth Bloomfield
8	Background simulation techniques and expected sensitivity to sub-GeV dark matter in the QUEST-DMC experiment	Robert Smith
9	Online Event Classification for JUNO Data Acquisition	Yaoqi Cao
10	Sensitivity Ceilings for the QUEST-DMC Detector	Neda Darvishi
11	Axion contribution to the mass-radius relation of stellar compact objects	Momchil Naydenov
12	BUTTON and Beyond: Integrating Novel Technologies in RATPAC for Precision Neutrino Detection	Adam Tarrant
13	Study of Gas Properties for Dark Matter Searches using Spherical Proportional Counters	Peter Walters
14	Hiding fifth forces with radiative symmetry breaking.	Lukasz Bunio
15	Electroforming at Boulby deep underground laboratory	Giovanni Rogers
16	Reworking vTiles to improve photodetector production yield for Darkside-20k	Isobel Sargeant and Maaïke Helena Bloem
17	Isolated S1 signals in the Lux-Zeplin detector	Rory Matheson
18	METNetSig: a ML-approach to estimate the MET Significance	Alberto Plebani
19	Measuring Tau Identification Efficiency in $t\bar{t}$ Events Using the ATLAS Detector	Sudev Pradhan
20	Studying T-violation at Belle II	Yuka Okada
21	Understanding the impact of detector systematics on future HK analyses	Ellie O'Brien
22	Hyper-Kamiokande Light Injection System and Detector Systematics	Unik Limbu
23	Measurement of the muon electric dipole moment at the Fermilab g-2 experiment	Katherine Ferraby
24	New Developments in BSM Particle Searches at MicroBooNE	Joseph Bateman
25	Wire Plane Transparency: Commissioning the Time Projection Chambers for the Short Baseline Near Detector	Bethany McCusker
26	Characterisation of Carbon Fibre thermal expansion coefficient for the tracking system of the MUonE experiment	Giorgia Cacciola
27	Determination of the Absolute Neutrino Mass using Quantum Technologies	Seb Jones
28	Phase 1 of the MUonE Experiment at CERN	Clement Loic Devanne
29	Measurement of the Higgs to invisible branching fraction at the FCC-ee	Stephen Randles
30	Transformer for Energy Calibration in the ATLAS Electromagnetic Calorimeter	Cheng Jiang
31	The Cutting (HyPER)Edge of Kinematic Reconstruction	Zihan Zhang
32	electron neutrino and muon neutrino cross section measurements with nuSTORM	Wonjong Chang
33	2l+MET signature from two-component dark matter at the LHC	Shu Chen
34	Insights from the proANUBIS demonstrator using Run 3 LHC collision data	Julian Friedrich Wack