Session Program

25-28 Mar 2018

IoP APP / HEPP Conference 2018 Parallel III

University of Bristol H. H. Wills Laboratory Tyndall Avenue Bristol BS8 1TL UK

Monday 26 March

11:30-11:45	
Vertex find of CMS	ng for pile-up mitigation in the Phase-2 upgrade of the Level-1 Trigg
Speaker Antoni Shtipliy:	ski
11:45-12:00	Gaussian Processes for High Energy Physics
Speaker Adam Bozson	
12:00-12:15	Perspectives for SUSY in light of current LHC constraints
Speaker Jonathan Costa	
12:15-12:30	QED Parton Distribution Functions
Speaker Ricky Nathvani	
	Scott Melville
Parallel III Session Loca	
	: TBC ation: University of Bristol, 3.34
Session Loca	: TBC ation: University of Bristol, 3.34 Sensor Characterisation and Readout for the LHCb VELO Upgrade
Session Loca 14:00-14:15 Speaker	: TBC ation: University of Bristol, 3.34 Sensor Characterisation and Readout for the LHCb VELO Upgrade
Session Loca 14:00-14:15 Speaker Vinicius Franco	: TBC ation: University of Bristol, 3.34 Sensor Characterisation and Readout for the LHCb VELO Upgrade Lima 3D Printing Gaseous Radiation Detectors
Session Local 14:00-14:15 Speaker Vinicius Franco 14:15-14:30 Speaker Samuel Farghe 14:30-14:45	: TBC ation: University of Bristol, 3.34 Sensor Characterisation and Readout for the LHCb VELO Upgrade Lima 3D Printing Gaseous Radiation Detectors
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Speaker

Oliver Lantwin

15:15-15:30

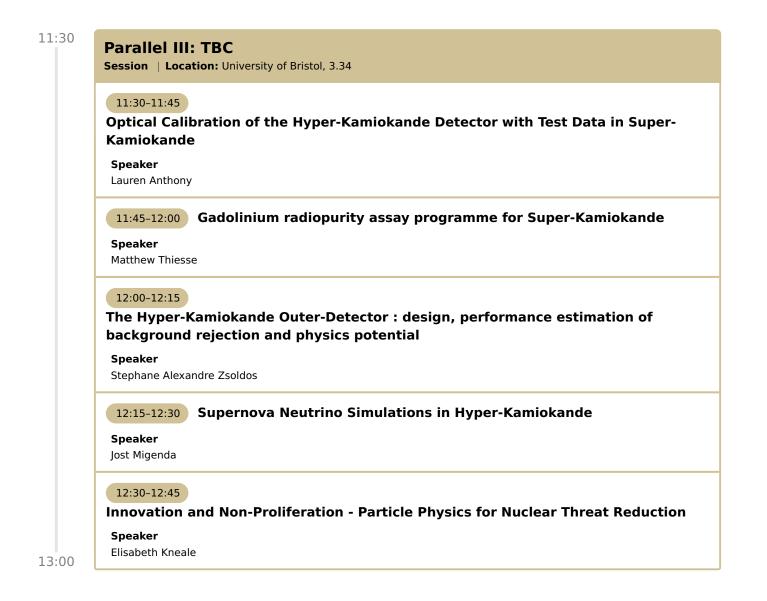
Towards the highest precision detector at the LHC - The LHCb Upgrade VELO and Its Performance

Speaker

Chris Burr

15:45

Tuesday 27 March



Wednesday 28 March

11:00-11:15	Commissioning of a Laser Calibration System for SNO+
Speaker	
Esther Turner	
Location	
Berry Theatre (3	5.21)
11:15-11:30	The physics of SNO+
Speaker	
Dr Edward Lemi	ng
Location	
Berry Theatre (3	.21)
11:30-11:45	Cosmic Muon Induced Neutrons in SNO+
Speaker	
Billy Liggins	