

Tipp 2014 - Third International Conference on Technology and Instrumentation in Particle Physics

Monday, June 2, 2014

II.d Dark Matter: Session 1 - Administratiezaal (4:10 PM - 6:10 PM)

-Conveners: Wolfgang Rau

time	[id] title	presenter
4:10 PM	[277] The LZ dark matter search	ARAUJO, Henrique
4:30 PM	[237] Direct Dark Matter Detection with the XENON and DARWIN experiments	Dr KISH, Alex
4:50 PM	[348] A small dual-phase xenon TPC with APD and PMT readout for the study of liquid xenon scintillation	BESKERS, Bastian
5:10 PM	[409] Developments in light readout for noble liquid experiments	ROSSI, Biagio
5:30 PM	[247] Detection of Proportional Scintillation in Liquid Xenon	Dr NAGANOMA, Junji
5:50 PM	[363] Columbia Univeristy R&D program for large mass DarkMatter detector with LXe TPC	Dr MESSINA, Marcello

Wednesday, June 4, 2014

II.d Dark Matter: Session 2 - Veilingzaal (4:20 PM - 6:20 PM)

-Conveners: Wolfgang Rau

time	[id] title	presenter
4:20 PM	[119] First Measurements of SuperCDMS SNOLAB 100 mm Diameter Germanium Dark Matter Detectors with Interleaved Charge and Phonon Channels	Dr CHAGANI, H.
4:40 PM	[285] A dark matter search using CCDs	IZRAELEVITCH, Federico
5:00 PM	[41] Characterization of a Spherical Proportional Counter in argon-based mixtures	IGUAZ GUTIERREZ, Francisco Jose
5:20 PM	[63] The dual light-emitting crystals detector for WIMPs direct searches	Dr SUN, Xilei
5:40 PM	[81] Development of solid xenon detectors for low-background experiments	Mr WAGENPFEIL, Michael
6:00 PM	[26] R&D for Solid Xenon Particle Detector	FILIPENKO, Mykhaylo