



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

## Monday 2 June 2014

### II.d Dark Matter: Session 1 - Administratiezaal (16:10 - 18:10)

-Conveners: Wolfgang Rau

time	[id] title	presenter
16:10	[277] The LZ dark matter search	ARAUJO, Henrique
16:30	[237] Direct Dark Matter Detection with the XENON and DARWIN experiments	Dr KISH, Alex
16:50	[348] A small dual-phase xenon TPC with APD and PMT readout for the study of liquid xenon scintillation	BESKERS, Bastian
17:10	[409] Developments in light readout for noble liquid experiments	ROSSI, Biagio
17:30	[247] Detection of Proportional Scintillation in Liquid Xenon	Dr NAGANOMA, Junji
17:50	[363] Columbia Univeristy R&D program for large mass DarkMatter detector with LXe TPC	Dr MESSINA, Marcello

# Wednesday 4 June 2014

## II.d Dark Matter: Session 2 - Veilingzaal (16:20 - 18:20)

-Conveners: Wolfgang Rau

time	[id] title	presenter
16:20	[119] First Measurements of SuperCDMS SNOLAB 100 mm Diameter Germanium Dark Matter Detectors with Interleaved Charge and Phonon Channels	Dr CHAGANI, H.
16:40	[285] A dark matter search using CCDs	IZRAELEVITCH, Federico
17:00	[41] Characterization of a Spherical Proportional Counter in argon-based mixtures	IGUAZ GUTIERREZ, Francisco Jose
17:20	[63] The dual light-emitting crystals detector for WIMPs direct searches	Dr SUN, Xilei
17:40	[81] Development of solid xenon detectors for low-background experiments	Mr WAGENPFEIL, Michael
18:00	[26] R&D for Solid Xenon Particle Detector	FILIPENKO, Mykhaylo