



# 2016 CHIPP Annual Plenary Meeting and PhD/Postdoc Days

## Wednesday, August 24, 2016

### TASK III: Detector R&D 2. Cosmic probes (4:30 PM - 7:00 PM)

-Conveners: Igor Kreslo

time	[id] title	presenter
4:30 P	<del>M</del> 15] Muon Beam Monitoring Using Luminophore Foils at PSI	HODGE, Zachary
4:45 P	<del>M</del> 16] A Scintillation Stopping Target for the MEG II Experiment	BERG, Felix
5:00 P	<del>M</del> 17] Design and characterisation of the Xurich II dual-phase xenon time projection chamber	GALLOWAY, Michelle
5:15 P	<del>M</del> 18] A versatile liquid Xenon R&D platform for future low-background detectors	KAMINSKY, Basho
5:30 P	<del>M</del> 19] A Pixelated readout and cold electronics for the ARGONCUBE Liquid Argon TPC	GÖLDI, Damian
5:45 P	<del>M</del> 20] Updates on Time-Dependent and Stacking Analyses of IceCube Data at the University of Geneva	CARVER, Tessa Lauren
6:00 P	<del>M</del> 21] Precision Measurement of Nuclei Fluxes and their Ratios in Primary Cosmic Rays with the Alpha Magnetic Spectrometer on the International Space Station	LI, Yang
6:15 P	<del>M</del> 22] POLAR: A dedicated Gamma-Ray Burst polarimeter ready to be launched	KOLE, Merlin Reynaard
6:30 P	<del>M</del> 23] The Spectrometer/Telescope for Imaging X-Rays (STIX) of the ESA Solar Orbiter Mission	CASADEI, Diego