

CPAD Workshop 2022

Wednesday, 30 November 2022

Early Career Plenary - Theater (16:00 - 18:20)

-Conveners: Petra Merkel

time	[id] title	presenter
16:00	[22] Performance of novel VUV-sensitive Silicon Photo-Multipliers for nEXO	GALLINA, Giacomo
16:20	[56] Smart pixels with data reduction at source	DICKINSON, Jennet
16:40	[70] Development of ultrafast silicon sensors for precision timing and 4D tracking	OTT, Jennifer ZHAO, Yuzhan
17:00	[171] Camera Readout and Barium Tagging (CRAB) for Neutrinoless Double Beta Decay	Dr ROGERS, Leslie
17:20	[99] Deep learning for improved directional sensitivity to low-energy nuclear recoils in gas TPCs	SCHUELER, Jeffrey
17:40	[34] Development of cryogenic optical beam steering for characterization of novel dark matter detectors	STIFTER, Kelly
18:00	[46] Timing Performance of an Ultra Compact Radiation-Hard Calorimeter Concept: RADICAL	PEREZ LARA, Carlos