

CPAD Instrumentation Frontier Workshop 2021

Friday, 19 March 2021

Cross Cutting Plenary (16:30 - 18:45)

-Conveners: James Fast; Marcel Demarteau

time	[id] title	presenter
16:30	[196] Cryogenic Facility Needs for High Energy Physics	FIGUEROA-FELICIANO, Enectali
16:50	[197] Test Beam Needs for HEP	TULLY, Christopher
17:10	[198] Industrial Trends in Radiation Hard Foundries	PANNING, Gregg
17:30	[199] On-Sky Test Facilities	ESTRADA VIGIL, Juan
17:45	[44] Fast imaging of single photons for astronomical applications	NOMEROTSKI, Andrei
18:00	[69] Enabling Progress for Single Photon Detection Systems	Prof. PRATTE, Jean-Francois
18:15	[98] Integration of Squid/Memristor Neurons with Precision Space and Time Particle Physics Detectors for 4D Image Reconstruction using Neuromorphic Computing	BEAN, Alice