



# CPAD Instrumentation Frontier Workshop 2021

## Friday, March 19, 2021

### Cross Cutting Plenary (4:30 PM - 6:45 PM)

-Conveners: James Fast; Marcel Demarteau

time	[id] title	presenter
4:30 PM	[196] Cryogenic Facility Needs for High Energy Physics	FIGUEROA-FELICIANO, Enectali
4:50 PM	[197] Test Beam Needs for HEP	TULLY, Christopher
5:10 PM	[198] Industrial Trends in Radiation Hard Foundries	PANNING, Gregg
5:30 PM	[199] On-Sky Test Facilities	ESTRADA VIGIL, Juan
5:45 PM	[144] Fast imaging of single photons for astronomical applications	NOMEROTSKI, Andrei
6:00 PM	[109] Enabling Progress for Single Photon Detection Systems	Prof. PRATTE, Jean-Francois
6:15 PM	[108] Integration of Squid/Memristor Neurons with Precision Space and Time Particle Physics Detectors for 4D Image Reconstruction using Neuromorphic Computing	BEAN, Alice