



# Coordinating Panel for Advanced Detectors Workshop (CPAD 2024)

## Thursday, November 21, 2024

### RDC 11 - Fast Timing Parallel Session - 262B (1:30 PM - 3:30 PM)

time	[id] title	presenter
1:30 PM	[102] Real-Time AI Triggering for Liquid Argon Time Projection Chambers	CHUNG, Seokju
1:45 PM	[100] Fast timing with $\mu$ RWELL-PICOSEC detector technology	GNANVO, Kondo
2:00 PM	[104] Advances in Neutrino Detector Technology from the ANNIE Experiment	ASCENCIO SOSA, Marvin
2:15 PM	[27] Time-resolved Intensity Interferometry for HEP Science with Ultrafast Quantum Sensors	PENA, Cristian
2:30 PM	[47] Impact of high deposited energy on Single Event Burnout in LGAD sensors	D'AMEN, Gabriele
2:45 PM	[177] Ultra-fast and low-noise silicon photomultiplier for next generation HEP detectors	SHAWKAT, Mst Shamim Ara
3:00 PM	[22] Characterization of Low Gain Avalanche Detector Gain by Means of the Transient Current Technique	MOHAMED FAROOK, Mohamed Hijas