



# 13th International "Hiroshima" Symposium on the Development and Application of Semiconductor Tracking Detectors (HSTD13), Vancouver, Canada

## Tuesday, 5 December 2023

**Day 2 - Session 3: Avalanche Based Sensors - Conference room (14:30 - 16:00)**

**-Conveners: Katherine Pachal**

time	[id] title	presenter
14:30	[38] Overview of the ATLAS High-Granularity Timing Detector: project status and results	YE, Jingbo
14:50	[124] Timing and Gain Performance of Teledyne e2v's LGADs before and after Irradiation	MULVEY, Jonathan MULVEY, Jonathan
15:10	[36] Characterisation of the first compensated LGADs from FBK before and after irradiation	SOLA, Valentina
15:30	[82] Development of high-time-resolution ASICs in CMOS 28-nm technology dedicated to precision 4D-tracking	LAI, Adriano