



# VERTEX 2025 : 33rd International Workshop on Vertex Detectors

## Tuesday, 26 August 2025

### Front-end electronics for LHC Upgrade - 262 (14:00 - 15:30)

-Conveners: Stefan Spanier

time	[id] title	presenter
14:00	[54] Progress with precise on-pixel time stamping and event selection with Timepix4 and LA-Picopix	Dr CAMPBELL, Michael
14:30	[13] ALICE ITS3 MOSAIX stitched wafer-scale sensor – Implementation challenges and solutions	LALIC, Jelena
15:00	[34] Front-End Chip R&D for HL-LHC era Pixel detectors - latest results and lessons learned	HEIM, Timon

### Front-end electronics for LHC Upgrade - 262 (16:00 - 17:00)

-Conveners: Stefan Spanier

time	[id] title	presenter
16:00	[33] Pixel Core Column Issue in the ATLAS Inner Tracker modules	HULTQUIST, Charles MENG, Lingxin
16:30	[47] $^{60}\text{Co}$ $\gamma$ Irradiation of a CMS CROC v2 to 1.6 Grad	Dr R. WAGNER, Stephen