

Session Program

20-24 Jul 2026



34th International Workshop on Vertex Detectors

Other applications

Thursday 23 July

14:00

Other applications

Session | **Location:** Stoos Lodge, Stoos, Switzerland | **Convener:** Roberta Arcidiacono

14:00–14:20

Hybrid detectors for synchrotrons and XFELs

Speaker

Anna Bergamaschi

14:20–14:40

Improving spatial resolution in Transmission Electron Microscopy using the sub-ns timing sensitivity of Timepix4

Speaker

Richard Plackett

14:40–15:00

Hardware Demonstration of Level-1 Vertexing with the Track Finder for the CMS Phase-2 Upgrade

Speaker

Andrew Mastronikolis

15:00–15:20

Advanced muon spin spectroscopy using silicon-pixel vertex reconstruction at PSI

Speaker

Dr Zaher Salman

15:20