

## **Session Program**

**7-11 Sept 2025**



## **IBIC2025 - 14th International Beam Instrumentation Conference**

***THA***

Teaching Hub 502  
The University of Liverpool 160 Mount Pleasant L3 5TR Liverpool

# Thursday 11 September

09:00

## THA: Longitudinal Diagnostics and Synchronization

**Session** | **Location:** Teaching Hub 502, The University of Liverpool 160 Mount Pleasant L3 5TR Liverpool

09:00–09:30

### Experimental Investigation of Selective Photo-Detachment for Longitudinal Scraping in H<sup>-</sup> Linacs

**Speaker**

Parker Landon

09:30–10:00

### Multi-Facility Virtual Diagnostic for Longitudinal Phase Space Imaging

**Speaker**

Johan Lundquist

10:00–10:20

### Characterization of sub-femto-second pulse duration of low-charge electron bunches using a Bunch-Compressor-Monitor at SwissFEL

**Speaker**

Gian Luca Orlandi

10:20