

Session Program

7-11 Sept 2025



IBIC2025 - 14th International Beam Instrumentation Conference

TUB

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

Tuesday 9 September

10:50

TUB: Feedback Systems and Beam Stability

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

10:50-11:20

Experimental investigation of beam instabilities in BEPCII

Speaker

Yudong Liu

11:20-11:40

Isolating the light of a single bunch: determining the viability of operating vertical-plane ‘Pulse Picking by Resonant Excitation’ at Diamond-II to serve timing mode users

Speaker

Seb Wilkes

11:40-12:00

Beam diagnostics, data acquisition system, and applications of machine learning at the KEK e+/e- Linac

Speaker

Fusashi Miyahara

12:00