Session Program

7-11 Sept 2025



IBIC2025 - 14th International Beam Instrumentation Conference

TUD

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

Tuesday 9 September

14:50

TUD: Transverse Profile and Emittance Monitors

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

14:50-15:20 A Review of Space Charge Compensation Diagnostics

Speaker

Erin Flannigan

15:20-15:40

Study of super-resolution reconstruction in transverse phase space measured via slit-scanning method

Speaker

Hao Hu

15:40-16:00

Beam profile measurement with pinhole camera and Kirkpatrick-Baez mirror at **HEPS**

Speaker

Dechong Zhu

16:00