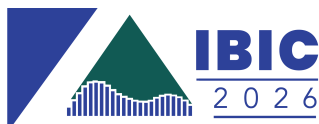


Session Program

30 August 2026 to 3 September 2026



15TH INTERNATIONAL
BEAM INSTRUMENTATION
CONFERENCE

Whistler
Conference
Centre

August 30th to
September 3rd
Whistler BC, Canada

IBIC2026 - 15th International Beam Instrumentation Conference

MC05: Longitudinal Diagnostics and Synchronization

Whistler Conference Centre, Rainbow Theatre
4010 Whistler Way, Whistler, BC

Tuesday 1 September

13:30

MC05: Longitudinal Diagnostics and Synchronization

Session | **Location:** Whistler Conference Centre, Rainbow Theatre , 4010 Whistler Way, Whistler, BC

13:30-14:00

Femtosecond-resolution longitudinal bunch profile monitor using coherent transition radiation imaging

Speaker

Ana Guisao-Betancur

14:00

15:10

MC05: Longitudinal Diagnostics and Synchronization

Session | **Location:** Whistler Conference Centre, Rainbow Theatre , 4010 Whistler Way, Whistler, BC

15:10-15:40

Cavity-based bunch arrival monitor for ultrafast electron diffraction beamlines

Speaker

Dr Wei Liu

15:40-16:00

Photonic lanterns: flexible, efficient, and affordable radiators for novel diagnostics at picosecond resolution

Speaker

Paarangat Pushkarna

16:00