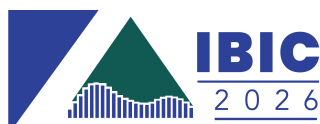


Session Program

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

MC06: Feedback Systems and Beam Stability

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

Tuesday 1 September

09:00

MC06: Feedback Systems and Beam Stability

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

09:00–09:30

Experimental demonstration of emittance coupling control via an AC skew quadrupole driven at the difference resonance (Q_x - Q_y)

Speaker

Michele Carlà

09:30–10:00

Distributed acoustic sensing for accelerator stability and environmental diagnostics

Speaker

Markus Hoffmann

10:00–10:20

Nondestructive beam energy spread diagnostics for RF phase feedback in linear accelerators

Speaker

Qian Wang

10:20

11:40

MC06: Feedback Systems and Beam Stability

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

11:40–12:00

Real-time direct sampling bunch-by-bunch arrival time measurement on RF systems-on-chip for multibunch feedbacks

Speaker

Boris Keil

12:00