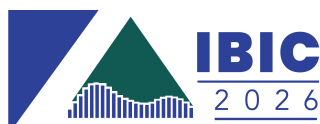


Session Program

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

MC08: Machine Parameter Measurements

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

Wednesday 2 September

15:10

MC08: Machine Parameter Measurements

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

15:10-15:40

Complete 6-dimensional phase space reconstruction based on neural networks and differentiable simulation with standard elements

Speaker

Seongyeol Kim

15:40-16:00

Estimation of beam parameters with the bunch-shape monitor using the machine learning

Speaker

Ryo Kitamura

16:00