Session Program

August 30, 2026 to September 3, 2026

IBIC2026 - 15th International Beam Instrumentation Conference

MC04: Transverse Profile and Emittance Monitors

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

Mon, August 31

1:30 PM

MC04: Transverse Profile and Emittance Monitors

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

1:30 – 2:00 PM

Betatron radiation as a dual diagnostic for electrons and photons in plasma accelerators

Speaker
Alessandro Curcio

2:00 – 2:20 PM

Large-diameter carbon nanotube fiber for H-/proton beam diagnostics: fabrication, test and implementation at CSNS accelerator

Speaker
chunjie xie

2:20 – 2:40 PM

Polychromatic synchrotron interferometer for HALF: single-shot two-dimensional beam profiling

Speaker
Xinru Gao

2:40 PM