

Session Program

10-12 Dec 2024



Joint Accelerator Performance Workshop 2024

Beam dynamics modelling <-> Equipment

Royal Plaza Montreux & Spa
Av. Claude Nobs 7 1820 Montreux Suisse

Wednesday 11 December

08:30

Beam dynamics modelling <-> Equipment

Session | Location: Royal Plaza Montreux & Spa, Av. Claude Nobs 7 1820 Montreux Suisse | Conveners: Helga Timko, Cedric Hernalsteens

08:30-09:00

Longitudinal modelling and operational optimisation across the complex (20'+10')

Speaker

Birk Emil Karlsen-Baeck

09:00-09:30

Electron cloud (20'+10')

Speaker

Lotta Mether

09:30-10:00

Impedance modelling and equipment design (20'+10')

Speakers

Chiara Antuono, Michela Neroni

10:00-10:30

Coffee Break

10:30-10:55

Benchmarking of optics and magnetic models (15'+10')

Speaker

Ewen Hamish Maclean

10:55-11:20

Beam loss monitor thresholds (15'+10')

Speaker

Sara Morales Vigo

11:20