

## **Session Program**

**3-5 Feb 2025**

# **Injectors Performance Panel MD days 2025**

## ***Short parallel MDs***

CERN, 6/2-024 - BE Auditorium Meyrin

## Tuesday 4 February

09:00

### Short parallel MDs: SPS #1

**Session** | **Location:** CERN, 6/2-024 - BE Auditorium Meyrin

09:00–09:15 **Bunch Rotation for AWAKE (8'+7')**

**Speaker**

Ivan Karpov

09:15–09:30 **Bunch rotation studies in the PS and SPS transfer (8'+7')**

**Speaker**

Jake Flowerdew

09:30–09:45 **Landau damping loss (8'+7')**

**Speaker**

Leandro Intelisano

09:45–10:00 **Longitudinal instabilities (8'+7')**

**Speaker**

Ruben Nicholas Heine

10:00–10:15 **Optics & RDT Measurements (8'+7')**

**Speaker**

Panos Zisopoulos

10:15–10:30 **Q26 Growth rate measurements (8'+7')**

**Speaker**

Elena De La Fuente Garcia

10:30

10:50

### Short parallel MDs: SPS #2

**Session** | **Location:** CERN, 6/2-024 - BE Auditorium Meyrin

10:50–11:05 **BGI Dependence on 40MHz (8'+7')**

**Speakers**

Gabriela Cabrera Castellano, Mark Mclean

11:05–11:20 **RF prepulses over WR (8'+7')**

**Speaker**

Julien Egli

11:20–11:35 **Single bunch instability threshold with Q22 (8'+7')**

**Speaker**

Xavier Buffat

11:35–11:50 **e-cloud monitor magnetic field scan (8'+7')**

**Speaker**

Holger Neupert

11:50–12:05 **High intensity SFTPRO (8'+7')**

12:05

**Speaker**  
Tirsi Prebibaj

## Wednesday 5 February

14:00

### Short parallel MDs: PS #3

**Session** | **Location:** CERN, 6/2-024 - BE Auditorium Meyrin

14:00–14:15

#### Dispersion & Space Charge study (8'+7')

**Speaker**

Katriya Sabin

14:15–14:30

#### Test of new BB finemet controller (8'+7)

**Speaker**

Toma Gavric

14:30

14:30

### Short parallel MDs: PSB #1

**Session** | **Location:** CERN, 6/2-024 - BE Auditorium Meyrin

14:30–14:45

#### Injector Controller Studies (8'+7')

**Speaker**

Francisco Huhn

14:45–15:00

#### Longitudinal instability thresholds (8'+7')

**Speaker**

Mariangela Marchi

15:00