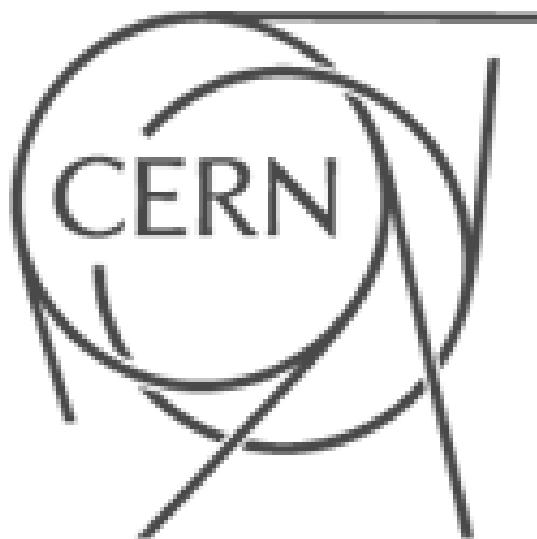


BI Day 2023



Report of Contributions

Contribution ID: 1

Type: **not specified**

LEIR: an overview from a machine supervisor point of view

Thursday 14 December 2023 09:00 (20 minutes)

Presenter: BOZZOLAN, Michele (CERN)

Contribution ID: 2

Type: **not specified**

PS BGI calibration & benchmarking with the BWS

Thursday 14 December 2023 09:20 (20 minutes)

Presenter: FLEISIG, Clara Marie (University of Toronto (CA))

Contribution ID: 3

Type: **not specified**

Machine learning applied to BGI profile measurements

Thursday 14 December 2023 09:40 (20 minutes)

Presenter: MARTINEZ SAMBLAS, Javier

Contribution ID: 4

Type: **not specified**

Development of electron gun & collector for the new AD-CONS electron cooler

Thursday 14 December 2023 10:00 (20 minutes)

Presenter: KHATRI, Gunn (CERN)

Contribution ID: 5

Type: **not specified**

Development of a field emission electron gun for low energy electron cooler

Thursday 14 December 2023 10:50 (20 minutes)

Presenter: WELKER, Elisabeth-Sena (Technische Universitaet Wien (AT))

Contribution ID: 6

Type: **not specified**

EP-ESE developments in SY-BI systems

Thursday 14 December 2023 11:10 (20 minutes)

Presenter: BARROS MARIN, Manoel (CERN)

Contribution ID: 7

Type: **not specified**

RF heating on SPS Wire Scanner

Thursday 14 December 2023 11:30 (20 minutes)

Presenter: EL-KASSEM, Nabil

Contribution ID: 8

Type: **not specified**

BLM ionisation chambers production

Thursday 14 December 2023 11:50 (20 minutes)

Presenter: SCHNEIDER, Gerhard (CERN)

Contribution ID: 9

Type: **not specified**

HL-LHC Beam Position Monitor (BPM) mechanics

Thursday 14 December 2023 14:00 (20 minutes)

Presenter: QUINN, Emma Elizabeth

Contribution ID: **10**

Type: **not specified**

Towards a more general theory of Schottky Spectra

Thursday 14 December 2023 14:20 (20 minutes)

Presenter: LASOCHA, Kacper (CERN)

Contribution ID: 11

Type: **not specified**

Development of tools for operating and controlling the LHC BLM system

Thursday 14 December 2023 14:40 (20 minutes)

Presenter: TZAMARIAS, Dion (CERN)

Contribution ID: 12

Type: **not specified**

Cherenkov BLM (oBLM) deployment in CLEAR

Thursday 14 December 2023 15:00 (20 minutes)

Presenter: MEYER, Jean-Michel

Contribution ID: 13

Type: **not specified**

Cherenkov diffraction radiation for Bunch length monitoring in FCCee

Thursday 14 December 2023 15:50 (20 minutes)

Presenter: SCHLOEGELHOFER, Andreas (Technische Universitaet Wien (AT))

Contribution ID: 14

Type: **not specified**

Beam Instrumentation R&D roadmap

Thursday 14 December 2023 16:10 (1 hour)

Presenter: LEFEVRE, Thibaut (CERN)