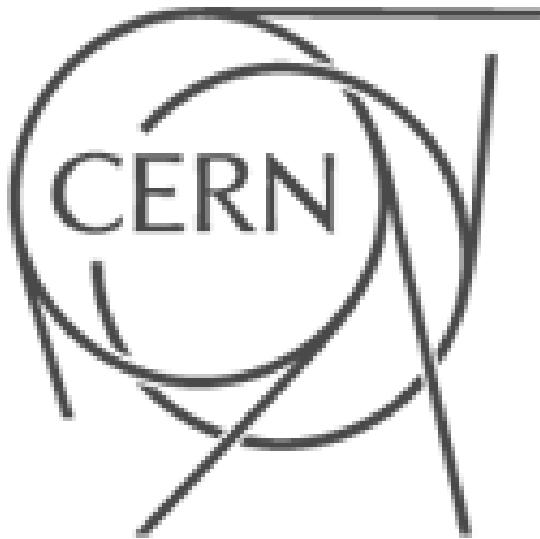


# **BI Day 2017**



# **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## **BI day: Welcome & Introduction Convener**

*Thursday 29 June 2017 08:50 (8 minutes)*

**Presenter:** JONES, Rhodri (CERN)

Contribution ID: 2

Type: **not specified**

## **Instrumentation Performance in the PS Complex in 2016/17 & wishes for the future (15 + 5 min)**

*Thursday 29 June 2017 09:00 (20 minutes)*

**Presenter:** HANKE, Klaus (CERN)

Contribution ID: 3

Type: **not specified**

## **The LINAC4 BPM System (15 + 5 min)**

*Thursday 29 June 2017 09:40 (20 minutes)*

**Presenter:** BOZZOLAN, Michele (CERN)

Contribution ID: 4

Type: **not specified**

## **New intermediate BCT for the PSB injection watchdog (15 + 5 min)**

*Thursday 29 June 2017 10:00 (20 minutes)*

**Presenter:** THOULET, Sebastien (CERN)

Contribution ID: 5

Type: **not specified**

## **The LINAC4 H0/H- monitor (15 + 5 min)**

*Thursday 29 June 2017 10:20 (20 minutes)*

**Presenter:** TASSAN-VIOL, Jean (CERN)

Contribution ID: 6

Type: **not specified**

## **First results from the Rest Gas Ionization Pixel Monitor in the PS (15 + 5 min)**

*Thursday 29 June 2017 11:10 (20 minutes)*

**Presenter:** LEVASSEUR, Swann (University of London (GB))

Contribution ID: 7

Type: **not specified**

## **Design & optimisation of a scraper and Ionisation Monitor for Beam Profile Measurements on ELENA (15 + 5 min)**

*Thursday 29 June 2017 11:30 (20 minutes)*

**Presenter:** GRANDEMANGE, Pierre (CERN)

Contribution ID: 8

Type: **not specified**

## **Power and control electronics for the new fast wirescanners (15 + 5 min)**

*Thursday 29 June 2017 11:50 (20 minutes)*

**Presenter:** ANDERSSON, Patrik (CERN)

Contribution ID: 9

Type: **not specified**

## **Wiresscanner calibration application, towards a new Java FX framework (15 + 5 min)**

*Thursday 29 June 2017 12:10 (20 minutes)*

**Presenter:** VICENTE ROMERO, Marta (Universidad de Oviedo (ES))

Contribution ID: **10**

Type: **not specified**

## **Instrumentation Performance in the LHC in 2016/17 & wishes for the future (15 + 5 min)**

*Thursday 29 June 2017 14:00 (20 minutes)*

**Presenter:** SALVACHUA FERRANDO, Belen Maria (CERN)

Contribution ID: **11**

Type: **not specified**

## **First results from the LHC Beam Gas Vertex Detector (15 + 5 min)**

*Thursday 29 June 2017 14:20 (20 minutes)*

**Presenter:** ALEXOPOULOS, Andreas (University of Thessaly (GR))

Contribution ID: 12

Type: **not specified**

## **A new fast digitization Beam Position Acquisition System for the LHC interlock BPMs (15 + 5 min)**

*Thursday 29 June 2017 14:40 (20 minutes)*

**Presenter:** Mr POSPISIL, Jan (CERN, BE-BI-QP)

Contribution ID: 13

Type: **not specified**

## Using Diamond BLMs in the LHC (15 + 5 min)

*Thursday 29 June 2017 15:00 (20 minutes)*

**Presenter:** XU, Chen (CERN)

Contribution ID: **14**

Type: **not specified**

## **Development of a Radiation Hard BLM ASIC (15 + 5 min)**

*Thursday 29 June 2017 15:20 (20 minutes)*

**Presenter:** ZAPPON, Francesco (CERN)

Contribution ID: 15

Type: **not specified**

## Instrumentation for HiRadMat Experiments (15 + 5 min)

*Thursday 29 June 2017 16:10 (20 minutes)*

**Presenter:** BURGER, Stephane (CERN)

Contribution ID: **16**

Type: **not specified**

## **The AWAKE Electron Line Beam Position Monitors (15 + 5 min)**

*Thursday 29 June 2017 16:30 (20 minutes)*

**Presenter:** MOSER, Benjamin (CERN)

Contribution ID: 17

Type: **not specified**

## **Performance of the AWAKE Proton Beam Line BPM System (15 + 5 min)**

*Thursday 29 June 2017 16:50 (20 minutes)*

**Presenter:** BARROS MARIN, Manoel (CERN)

Contribution ID: **18**

Type: **not specified**

## **Plans for the BI Software documentation portal renovation (LIDS #2) (15 + 5 min)**

*Thursday 29 June 2017 17:10 (20 minutes)*

**Presenter:** RODIS, Iason Dimitrios (CERN)

Contribution ID: **19**

Type: **not specified**

## **2016/2017 Results with ODR/OTR (15 + 5 min)**

*Thursday 29 June 2017 17:30 (20 minutes)*

**Presenter:** BERGAMASCHI, Michele (CERN)

Contribution ID: **20**

Type: **not specified**

## **Instrumentation Performance in SPS and LEIR in 2016/17 & wishes for the future (15 + 5 min)**

*Thursday 29 June 2017 09:20 (20 minutes)*

**Presenter:** VELOTTI, Francesco Maria (CERN)