

# **HL-LHC High Bandwidth Beam Position Monitor Review**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Welcome/Introduction

*Wednesday 15 January 2025 08:50 (10 minutes)*

Contribution ID: 2

Type: **not specified**

## **Overview of the existing Head-Tail monitors in LHC**

*Wednesday 15 January 2025 09:00 (20 minutes)*

**Presenter:** LEVENS, Tom (CERN)

Contribution ID: 3

Type: **not specified**

## **Requirements for Crab-cavity and beam instability monitoring**

*Wednesday 15 January 2025 09:20 (20 minutes)*

**Presenter:** BUFFAT, Xavier (CERN)

Contribution ID: 4

Type: **not specified**

## Crab-cavity feedback system

*Wednesday 15 January 2025 09:40 (20 minutes)*

**Presenter:** VALUCH, Daniel (CERN)

Contribution ID: 5

Type: **not specified**

## **Constrains for installation in IP1 and 5**

*Wednesday 15 January 2025 10:00 (20 minutes)*

**Presenter:** KRUPA, Michal (CERN)

Contribution ID: 6

Type: **not specified**

## **EM stripline developments status and plans**

*Wednesday 15 January 2025 10:50 (20 minutes)*

**Presenter:** KRUPA, Michal (CERN)

Contribution ID: 7

Type: **not specified**

## **Time stretch EO modulators acquisition system status and plans**

*Wednesday 15 January 2025 11:10 (20 minutes)*

**Presenter:** SCHLOEGELHOFER, Andreas



Contribution ID: 8

Type: **not specified**

## **Electro-optical Beam position monitors status and plans**

*Wednesday 15 January 2025 11:30 (20 minutes)*

**Presenter:** GIBSON, Stephen (Royal Holloway, University of London)

Contribution ID: 9

Type: **not specified**

## **WP13.5 update –budget and schedule considerations**

*Wednesday 15 January 2025 11:50 (20 minutes)*

**Presenter:** LEVENS, Tom (CERN)

Contribution ID: **10**

Type: **not specified**

## **Wrap-up Discussion**

*Wednesday 15 January 2025 12:10 (20 minutes)*