

# **EuCARD2-WP11 Annual Meeting**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Introduction to the meeting

*Tuesday 31 January 2017 10:15 (15 minutes)*

(CERN)

**Presenter:** ROSSI, Adriana (CERN)

Contribution ID: 2

Type: **not specified**

## **Update on irradiation test results at GSI and correlations to material damage simulation activity**

*Tuesday 31 January 2017 10:30 (45 minutes)*

**Presenter:** TOMUT, Marilena (GSI)

Contribution ID: 3

Type: **not specified**

## **Mechanical modelling and characterisation of new materials and composites for HL-LHC Collimators**

*Tuesday 31 January 2017 11:15 (45 minutes)*

**Presenter:** CARRA, Federico (CERN)

Contribution ID: 4

Type: **not specified**

## **Update on 2016 irradiation studies on Collimator Materials at BNL**

*Tuesday 31 January 2017 14:00 (45 minutes)*

**Presenter:** QUARANTA, Elena (Politecnico di Milano (IT))

Contribution ID: 5

Type: **not specified**

## **Update on 2016 irradiation studies on Collimator Materials at KI-RRC**

*Tuesday 31 January 2017 14:45 (45 minutes)*

**Presenter:** RYAZANOV, Alexander

Contribution ID: 6

Type: **not specified**

## **Overview of the Multimat experiment in HiRadMat**

*Tuesday 31 January 2017 15:30 (40 minutes)*

**Presenter:** BERTARELLI, Alessandro (CERN)

Contribution ID: 7

Type: **not specified**

## **Design and integration of an active dynamic compensation for the collimator jaw in the Multimatt experiment**

*Tuesday 31 January 2017 16:30 (40 minutes)*

**Presenter:** FURNESS, Thomas Richard (University of Huddersfield (GB))



Contribution ID: **8**

Type: **not specified**

## **Close up of the 1st day**

*Tuesday 31 January 2017 17:10 (20 minutes)*

Contribution ID: 9

Type: **not specified**

## **Follow-up and conclusion from Day 1 (Deliverable and Milestone status and planning)**

*Wednesday 1 February 2017 09:00 (30 minutes)*

Contribution ID: 10

Type: **not specified**

## **Overview of radiation damage studies and the RaDIATE (Radiation Damage in Accelerator Target Environments Collaboration)**

*Wednesday 1 February 2017 09:30 (40 minutes)*

**Presenter:** CALVIANI, Marco (CERN)

Contribution ID: 11

Type: **not specified**

## **Update on energy deposition studies for proton absorbers for crystal collimators**

*Wednesday 1 February 2017 10:40 (40 minutes)*

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

Contribution ID: 12

Type: **not specified**

## **Numerical simulation of long rods impacted by particle beams and comparison with analytical methods**

*Wednesday 1 February 2017 11:20 (40 minutes)*

**Presenter:** PORTELLI, Marcus (University of Malta (MT))

Contribution ID: 13

Type: **not specified**

## **News on ARIES collaboration and update on WP17 (PowerMat)**

*Wednesday 1 February 2017 14:00 (15 minutes)*

**Presenters:** BERTARELLI, Alessandro (CERN); TOMUT, Marilena (GSI)

Contribution ID: 14

Type: **not specified**

## **Wrap-up, Plans for the Future and Conclusions**

*Wednesday 1 February 2017 15:05 (1 hour)*

Contribution ID: 15

Type: **not specified**

## **WP17.2**

*Wednesday 1 February 2017 14:15 (10 minutes)*

**Presenter:** BERTARELLI, Alessandro (CERN)



Contribution ID: **16**

Type: **not specified**

## **WP17.3**

*Wednesday 1 February 2017 14:25 (10 minutes)*

**Presenter:** PERONI, Lorenzo (Politecnico di Torino)

Contribution ID: 17

Type: **not specified**

## **WP17.4**

*Wednesday 1 February 2017 14:35 (10 minutes)*

**Presenter:** LECHNER, Anton (CERN)

Contribution ID: **18**

Type: **not specified**

## **WP17.5**

*Wednesday 1 February 2017 14:45 (10 minutes)*

**Presenter:** TOMUT, Marilena (GSI)

Contribution ID: **19**

Type: **not specified**

## **WP14.4**

*Wednesday 1 February 2017 14:55 (10 minutes)*

**Presenter:** CARRA, Federico (CERN)