

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 Multimat 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)