

EuCARD-2 3rd Annual WP12 Meeting at STFC Daresbury Laboratory



Report of Contributions

Contribution ID: 0

Type: **not specified**

Registration

Contribution ID: 1

Type: **not specified**

Registration

Contribution ID: 2

Type: **not specified**

Lunch

Contribution ID: 3

Type: **not specified**

Welcome Address

Contribution ID: 4

Type: **not specified**

High Gradient NC Structure Introduction

Tuesday 5 April 2016 09:00 (10 minutes)

Presenter: WUENSCH, Walter (CERN)

Session Classification: Task 12.3 High Gradient NC Structures

Contribution ID: 5

Type: **not specified**

High Power Crab Cavity Testing

Tuesday 5 April 2016 09:10 (20 minutes)

Presenter: WOOLLEY, Ben (CERN)

Session Classification: Task 12.3 High Gradient NC Structures

Contribution ID: 6

Type: **not specified**

Progress in High Efficiency Klystron Design at CEA

Tuesday 5 April 2016 09:30 (20 minutes)

Presenter: MOLLARD, Antoine (CEA)

Session Classification: Task 12.3 High Gradient NC Structures

Contribution ID: 7

Type: **not specified**

Plans for a Cost Estimate Study for CLIC Klystron-Based RF Unit

Tuesday 5 April 2016 09:50 (20 minutes)

Presenter: JOBS, Magnus (Uppsala University)

Session Classification: Task 12.3 High Gradient NC Structures

Contribution ID: 8

Type: **not specified**

Electro-optical front end for WFM - current state

Tuesday 5 April 2016 10:10 (20 minutes)

Presenter: DEHLER, Micha (PSI)

Session Classification: Task 12.3 High Gradient NC Structures

Contribution ID: 9

Type: **not specified**

SRF HOM Diagnostics Introduction

Tuesday 5 April 2016 13:30 (10 minutes)

Presenters: Prof. JONES, Roger (Univ Manchester/Cockcroft Inst.); JONES, Roger (University of Manchester (GB))

Session Classification: Task 12.4 SRF HOM Diagnostics

Contribution ID: **10**

Type: **not specified**

Measurements of FLASH and XFEL Cavities

Tuesday 5 April 2016 13:40 (25 minutes)

Presenter: SHI, liangliang (DESY)

Session Classification: Task 12.4 SRF HOM Diagnostics

Contribution ID: 11

Type: **not specified**

Characterisation of HOMs in FLASH and XFEL Coupled Cavities using GSM

Tuesday 5 April 2016 14:05 (25 minutes)

Presenter: JOSHI, Nirav (University of London (GB))

Session Classification: Task 12.4 SRF HOM Diagnostics

Contribution ID: 12

Type: **not specified**

Progress On SCC Simulations in FLASH and XFEL Cavities

Tuesday 5 April 2016 14:30 (25 minutes)

Presenter: FLISGEN, Thomas (University of Rostock)

Session Classification: Task 12.4 SRF HOM Diagnostics

Contribution ID: 13

Type: **not specified**

Task 12.1 Management Update

Monday 4 April 2016 13:45 (20 minutes)

Presenter: MCINTOSH, Peter

Session Classification: Task 12.1 Management and Coordination

Contribution ID: 14

Type: **not specified**

Meeting Closeout

Tuesday 5 April 2016 15:30 (15 minutes)

Presenter: MCINTOSH, Peter

Session Classification: Main Meeting Closeout

Contribution ID: 15

Type: **not specified**

Task 12.5 RF Photocathodes Introduction

Monday 4 April 2016 16:15 (10 minutes)

Presenter: NIETUBYĆ, Robert (Narodowe Centrum Badań Jądrowych)

Session Classification: Task 12.5 RF Photocathodes

Contribution ID: 16

Type: **not specified**

High Repetition Rate Gun Photocathode Transport System

Monday 4 April 2016 16:25 (20 minutes)

Presenter: MILITSYN, Boris (STFC)

Session Classification: Task 12.5 RF Photocathodes

Contribution ID: 17

Type: **not specified**

Status of HZB activities

Monday 4 April 2016 16:45 (20 minutes)

Presenter: SCHMEISSER, martin (HZB)

Session Classification: Task 12.5 RF Photocathodes

Contribution ID: **18**

Type: **not specified**

Progress in Pb/Nb films surfaces flattening with pulsed plasma

Monday 4 April 2016 17:05 (20 minutes)

Presenter: NIETUBYĆ, Robert (Narodowe Centrum Badań Jądrowych)

Session Classification: Task 12.5 RF Photocathodes

Contribution ID: 19

Type: **not specified**

Status of ELBE SRF Gun II & Mg Photocathode in SRF Gun for medium current e- - beam

Monday 4 April 2016 17:25 (20 minutes)

Presenter: TEICHERT, Jochen (Helmholtz-Zentrum Dresden-Rossendorf)

Session Classification: Task 12.5 RF Photocathodes

Contribution ID: **20**

Type: **not specified**

Task 12.2 SRF Thin Films Introduction

Monday 4 April 2016 14:15 (10 minutes)

Presenter: ANTOINE, Claire (CEA)

Session Classification: Task 12.2 SRF Thin Films

Contribution ID: 21

Type: **not specified**

Activities with the quadrupole resonator at HZB

Monday 4 April 2016 14:25 (20 minutes)

Presenter: KUGELER, Oliver (Helmholtz-Zentrum-Berlin)

Session Classification: Task 12.2 SRF Thin Films

Contribution ID: 22

Type: **not specified**

A15 materials thin films and HiPIMS progress at CERN for SRF cavities

Monday 4 April 2016 14:45 (20 minutes)

Presenter: ROSAZ, Guillaume Jonathan (CERN)

Session Classification: Task 12.2 SRF Thin Films

Contribution ID: 23

Type: **not specified**

Status on ALD deposition of NbN/AlN at Grenoble

Monday 4 April 2016 15:05 (10 minutes)

Presenter: KUGELER, Oliver (Helmholtz-Zentrum-Berlin)

Session Classification: Task 12.2 SRF Thin Films

Contribution ID: 24

Type: **not specified**

Task 12.2 Collaborative opportunities

Monday 4 April 2016 15:15 (20 minutes)

Presenters: ROSAZ, Guillaume Jonathan (CERN); KUGELER, Oliver (Helmholtz-Zentrum-Berlin)

Session Classification: Task 12.2 SRF Thin Films