

20th Meeting of the European XFEL Detector Advisory Committee

Report of Contributions

Contribution ID: 3

Type: **not specified**

Visit to Construction Site in Schenefeld

Contribution ID: 6

Type: **not specified**

Visit to the Electronics and Detector Laboratories

Contribution ID: 7

Type: **not specified**

Introduction and Welcome

Monday 23 May 2016 09:00 (18 minutes)

Presenter: Dr SCHWARZ, Andreas (European XFEL)

Session Classification: General Session

Contribution ID: 8

Type: **not specified**

Status of the Detector Development Program - WP-75

Monday 23 May 2016 09:18 (18 minutes)

Presenter: KUSTER, Markus (European XFEL GmbH)

Session Classification: General Session

Contribution ID: 9

Type: **not specified**

Calibration Working Group and Calibration Infrastructure

Monday 23 May 2016 09:36 (18 minutes)

Presenters: Dr SZTUK-DAMBIETZ, Jolanta (European XFEL GmbH); RAAB, Natascha (WP-75)

Session Classification: General Session

Contribution ID: **10**

Type: **not specified**

Overview and Status of the DSSC Project

Monday 23 May 2016 10:12 (18 minutes)

Presenter: Dr PORRO, Matteo (Max Planck Institut Halbleiterlabor)

Session Classification: General Session

Contribution ID: **11**

Type: **not specified**

Overview and Status of the LPD Project

Monday 23 May 2016 10:30 (18 minutes)

Presenter: Dr HART, Matthew (STFC RAL)

Session Classification: General Session

Contribution ID: 12

Type: **not specified**

Overview and Status of the AGIPD Project

Monday 23 May 2016 10:48 (18 minutes)

Presenter: GRAAFSMA, Heinz (DESY)

Session Classification: General Session

Contribution ID: 13

Type: **not specified**

European XFEL Schedule and Integration Planning

Monday 23 May 2016 11:24 (30 minutes)

Presenter: Dr HAAS, Tobias (XFEL)

Session Classification: General Session

Contribution ID: 16

Type: **not specified**

Status of the Gotthard V2 Project

Presenter: Dr SCHMITT, Bernd (Paul Scherrer Institut)

Contribution ID: 17

Type: **not specified**

Status of the MCP Detector with Delay Line Read Out

Presenter: Dr OELSNER, Andreas (Surface Concept GmbH)

Contribution ID: **18**

Type: **not specified**

Next Generation Detectors

Presenter: Dr KUSTER, Markus (European XFEL GmbH)

Contribution ID: 20

Type: **not specified**

X-ray Detector Simulation Pipeline for the European XFEL

Presenter: RÜTER, Tonn (European XFEL GmbH)

Contribution ID: 23

Type: **not specified**

DAC Internal Discussions

Monday 23 May 2016 17:15 (2 hours)

Participants: Committee Members

Contribution ID: 24

Type: **not specified**

Overview About the Scientific Use Cases for the Instruments at the European XFEL

Presenter: Dr TSCHENTSCHER, Thomas (European XFEL)

Contribution ID: 25

Type: **not specified**

Detector Operating Modes and their Calibration

Presenters: Dr SZTUK-DAMBIETZ, Jolanta (European XFEL GmbH); Dr SZTUK-DAMBIETZ, Jolanta (XFEL GmbH)

Contribution ID: 26

Type: **not specified**

PLC Framework and Implementation

Presenter: TOLKIEHN, Jan (European XFEL GmbH)

Contribution ID: 27

Type: **not specified**

MicroTCA Installation and Monitoring

Presenter: BARBIES, Frank (European XFEL GmbH)

Contribution ID: 28

Type: **not specified**

FPGA Developments and Usage

Presenter: Mr FERNANDES, Bruno (European XFEL)

Contribution ID: 29

Type: **not specified**

Karabos' Macro Language

Presenter: Mr TEICHMANN, Martin (FU Berlin)

Contribution ID: **30**

Type: **not specified**

Run Control Concepts

Contribution ID: 31

Type: **not specified**

Status quo update and open questions

Presenter: Dr HEISEN, Burkhard (European XFEL GmbH)

Contribution ID: **32**

Type: **not specified**

DAC Internal Discussion

Wednesday 25 May 2016 14:15 (1 hour)

Participants: Committee Members

Contribution ID: 33

Type: **not specified**

DAC - Internal Discussion

Participants: Committee Members

Contribution ID: 34

Type: **not specified**

Committee Dinner

Committee Members + WP Leaders + XFEL Management

Contribution ID: 35

Type: **not specified**

Close-Out with XFEL Management

Wednesday 25 May 2016 15:15 (1 hour)

Participants: Committee Members + XFEL WP Leaders + XFEL Management

Contribution ID: 36

Type: **not specified**

Calibration Data Processing and Simulation

Monday 23 May 2016 09:54 (18 minutes)

Presenter: Dr HAUF, Steffen (European XFEL GmbH)

Session Classification: General Session

Contribution ID: 37

Type: **not specified**

Overview and Status of the Gotthard Project

Monday 23 May 2016 11:06 (18 minutes)

Presenter: Dr SCHMITT, Bernd (Paul Scherrer Institute)

Session Classification: General Session

Contribution ID: 41

Type: **not specified**

To be announced

Contribution ID: 42

Type: **not specified**

To be announced

Contribution ID: 44

Type: **not specified**

DAC - Internal Discussion

Tuesday 24 May 2016 16:15 (2 hours)

Contribution ID: 45

Type: **not specified**

AE Schedule

Contribution ID: 46

Type: **not specified**

ITDM Schedule