

19th Meeting of the European XFEL Detector Advisory Committee

Report of Contributions

Contribution ID: 0

Type: **not specified**

Visit to Construction Site in Schenefeld

Tuesday 8 December 2015 10:30 (1h 45m)

Session Classification: Visit to the XFEL Construction Site

Contribution ID: 1

Type: **not specified**

Data Management concepts, policies and planed resources

Presenters: BOUKHELEF, Djelloul (XFEL); WRONA, Krzysztof (European XFEL GmbH)

Contribution ID: 2

Type: **not specified**

ITDM Group structure

Contribution ID: 3

Type: **not specified**

PLC Framework and Implementation

Presenter: TOLKIEHN, Jan (European XFEL GmbH)

Contribution ID: 4

Type: **not specified**

FPGA Developments and Usage

Presenter: Mr FERNANDES, Bruno (European XFEL)

Contribution ID: 5

Type: **not specified**

MicroTCA Installation and Monitoring

Presenter: BARBIES, Frank (European XFEL GmbH)

Contribution ID: 6

Type: **not specified**

Visit to the Electronics and Detector Laboratories

Tuesday 8 December 2015 08:30 (1h 45m)

Session Classification: Visit to the Electronics and Detector Laboratories

Contribution ID: 7

Type: **not specified**

Karabos' Macro Language

Presenter: Mr TEICHMANN, Martin (FU Berlin)

Contribution ID: 8

Type: **not specified**

Status quo update and open questions

Presenter: Dr HEISEN, Burkhard (European XFEL GmbH)

Contribution ID: 9

Type: **not specified**

Run Control Concepts

Contribution ID: **11**

Type: **not specified**

Additional Slides if Required

Presenter: Dr HART, Matthew (Rutherford Appleton Laboratory)

Contribution ID: 12

Type: **not specified**

Introduction and Welcome

Tuesday 8 December 2015 13:00 (18 minutes)

Presenter: Dr SCHWARZ, Andreas (European XFEL)

Session Classification: General Session

Contribution ID: 13

Type: **not specified**

Status of the Detector Development Program - WP-75

Tuesday 8 December 2015 13:18 (18 minutes)

Presenter: KUSTER, Markus (European XFEL GmbH)

Session Classification: General Session

Contribution ID: 14

Type: **not specified**

Calibration Working Group, Calibration Infrastructure and Calibration Data Processing Status

Tuesday 8 December 2015 13:36 (18 minutes)

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

Session Classification: General Session

Contribution ID: 15

Type: **not specified**

Overview and Status of the DSSC Project

Tuesday 8 December 2015 13:54 (18 minutes)

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

Session Classification: General Session

Contribution ID: **16**

Type: **not specified**

Overview and Status of the LPD Project

Tuesday 8 December 2015 14:12 (18 minutes)

Presenter: Dr HART, Matthew (STFC RAL)

Session Classification: General Session

Contribution ID: 17

Type: **not specified**

Overview and Status of the AGIPD Project

Tuesday 8 December 2015 14:30 (18 minutes)

Presenter: GRAAFSMA, Heinz (DESY)

Session Classification: General Session

Contribution ID: **18**

Type: **not specified**

European XFEL Schedule and Integration Planning

Tuesday 8 December 2015 14:48 (30 minutes)

Presenter: Dr HAAS, Tobias (XFEL)

Session Classification: General Session

Contribution ID: 20

Type: **not specified**

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

Presenter: Dr TSCHENTSCHER, Thomas (European XFEL)

Contribution ID: 21

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: 24

Type: **not specified**

AGIPD Mechanics

Presenter: DELFS, Annette (DESY)

Contribution ID: 25

Type: **not specified**

AGIPD Sensors + Bump bonding

Presenter: Mr ZHANG, Jiaguo (DESY)

Contribution ID: 26

Type: **not specified**

AGIPD Calibration and Firmware

Presenter: ALLAHGHOLI, Aschkan (DESY)

Contribution ID: 27

Type: **not specified**

AGIPD Interface Electronics

Presenter: Dr GOETTLICHER, peter (DESY)

Contribution ID: **28**

Type: **not specified**

AGIPD ASICs

Presenter: GREIFENBERG, Dominic (PSI)

Contribution ID: **29**

Type: **not specified**

DAC Internal Discussions

Tuesday 8 December 2015 18:00 (1 hour)

Participants: Committee Members

Contribution ID: **30**

Type: **not specified**

DAC - Internal Discussion

Wednesday 9 December 2015 16:00 (2 hours)

Participants: Committee Members

Contribution ID: **31**

Type: **not specified**

DAC Internal Discussion

Thursday 10 December 2015 13:00 (2 hours)

Participants: Committee Members

Contribution ID: 32

Type: **not specified**

Close-Out with XFEL Management

Thursday 10 December 2015 15:30 (1 hour)

Participants: Committee Members + XFEL WP Leaders + XFEL Management

Contribution ID: 33

Type: **not specified**

Committee Dinner

Committee Members + WP Leaders + XFEL Management

Contribution ID: 35

Type: **not specified**

Science Requirements for Next Generation Detectors

Speaker to be decided

Contribution ID: 45

Type: **not specified**

LPD Calibration at ESRF (To be Confirmed)

Presenter: Mr LANG, Philipp-M. (European XFEL GmbH)