22nd Meeting of the European XFEL Detector Advisory Committee

Report of Contributions

Contribution ID: 12 Type: not specified

Introduction and Welcome

Tuesday 16 May 2017 09:00 (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 16 May 2017 09:18 (18 minutes)

Presenter: KUSTER, Markus (European XFEL GmbH)

Session Classification: General Session

Contribution ID: 14 Type: not specified

Calibration Working Group and Calibration Infrastructure

Tuesday 16 May 2017 09:36 (18 minutes)

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

Session Classification: General Session

Contribution ID: 15 Type: not specified

Calibration Data Processing and Simulation

Tuesday 16 May 2017 09:54 (18 minutes)

Presenter: Dr HAUF, Steffen (European XFEL GmbH)

Session Classification: General Session

Contribution ID: 16 Type: not specified

Overview and Status of the DSSC Project

Tuesday 16 May 2017 10:22 (18 minutes)

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

Session Classification: General Session

Contribution ID: 17 Type: not specified

Overview and Status of the LPD Project

Tuesday 16 May 2017 10:40 (18 minutes)

Presenter: Dr HART, Matthew (STFC RAL)

Session Classification: General Session

Contribution ID: 18 Type: not specified

Overview and Status of the AGIPD Project

Tuesday 16 May 2017 10:58 (18 minutes)

Presenter: GRAAFSMA, Heinz (DESY)

Session Classification: General Session

Contribution ID: 19 Type: not specified

Overview and Status of the Gotthard Project

Tuesday 16 May 2017 11:16 (18 minutes)

Presenter: Dr SCHMITT, Bernd (Paul Scherrer Institute)

Session Classification: General Session

Contribution ID: 20 Type: not specified

European XFEL Schedule and Integration Planning

Presenter: Dr HAAS, Tobias (XFEL)

Contribution ID: 23 Type: not specified

DAC - Internal Discussion

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

X-ray Detector Simulation Pipeline for the European XFEL

Presenter: RÜTER, Tonn (European XFEL GmbH)

Contribution ID: 29 Type: not specified

Close-Out with XFEL Management

Thursday 18 May 2017 15:15 (1 hour)

Participants: Committee Members + XFEL WP Leaders + XFEL Management

Contribution ID: 30 Type: not specified

Committee Dinner

Committee Members + WP Leaders + XFEL Management

Contribution ID: 31 Type: not specified

Run Control Concepts

Contribution ID: 32 Type: not specified

Status quo update and open questions

Presenter: Dr HEISEN, Burkhard (European XFEL GmbH)

Contribution ID: 33 Type: not specified

ITDM Schedule

Contribution ID: 34 Type: not specified

DAC Internal Discussions

Tuesday 16 May 2017 17:15 (2 hours)

Participants: Committee Members

Contribution ID: 35 Type: not specified

DAC Internal Discussion

Thursday 18 May 2017 14:15 (1 hour)

Participants: Committee Members

Contribution ID: 36 Type: not specified

Visit to the Electronics and Detector Laboratories

Contribution ID: 37 Type: not specified

Visit to Construction Site in Schenefeld

Contribution ID: 38 Type: not specified

Karabos' Macro Language

Presenter: Mr TEICHMANN, Martin (FU Berlin)

Contribution ID: 39 Type: not specified

FPGA Developments and Usage

Presenter: Mr FERNANDES, Bruno (European XFEL)

Contribution ID: 40 Type: not specified

DAC - Internal Discussion

Wednesday 17 May 2017 16:15 (2 hours)

Contribution ID: 41 Type: not specified

AGIPD Safety Concept at MID