

Beschleuniger- Betriebsseminar 2016

Report of Contributions

Contribution ID: 0

Type: **not specified**

Begrüßung

Monday, 31 October 2016 14:00 (5 minutes)

Session Classification: Betrieb und Zuverlässigkeit

Contribution ID: 1

Type: **not specified**

PETRA III Betrieb 2016

Monday, 31 October 2016 14:05 (40 minutes)

Presenter: BIELER, Michael (DESY)

Session Classification: Betrieb und Zuverlässigkeit

Contribution ID: 2

Type: **not specified**

PETRA III Availability Review

Monday, 31 October 2016 14:45 (40 minutes)

Presenter: WANZENBERG, Rainer (DESY)

Session Classification: Betrieb und Zuverlässigkeit

Contribution ID: 3

Type: **not specified**

Operatingkonzepte

Monday, 31 October 2016 15:25 (35 minutes)

Presenter: HAUPT, Dennis (DESY)

Session Classification: Betrieb und Zuverlässigkeit

Contribution ID: 4

Type: **not specified**

HF-Update

Monday, 31 October 2016 16:30 (20 minutes)

Presenter: EBERT, Michael (DESY)

Session Classification: HF/Kontrollen

Contribution ID: 5

Type: **not specified**

Verfügbarkeit, Bedienbarkeit und Wartbarkeit der Kontrollen

Monday, 31 October 2016 16:50 (40 minutes)

Presenter: BACHER, Reinhard (DESY)

Session Classification: HF/Kontrollen

Contribution ID: 6

Type: **not specified**

Orbitkonzepte

Monday, 31 October 2016 17:30 (30 minutes)

Presenter: Dr KEIL, Joachim (Deutsches Elektronen-Synchrotron (DESY))

Session Classification: HF/Kontrollen

Contribution ID: 7

Type: **not specified**

Übersicht Wasserkühlung bei PETRA III

Tuesday, 1 November 2016 09:00 (30 minutes)

Presenter: CONRAD, Barbara (DESY)

Session Classification: Technik, Diagnose, Maschinenstudien

Contribution ID: 8

Type: **not specified**

Emittanzdiagnose

Tuesday, 1 November 2016 09:30 (30 minutes)

Presenter: Dr KUBE, Gero (DESY)

Session Classification: Technik, Diagnose, Maschinenstudien

Contribution ID: 9

Type: **not specified**

Überblick Maschinenstudien

Tuesday, 1 November 2016 10:00 (30 minutes)

Presenter: WANZENBERG, Rainer (DESY)

Session Classification: Technik, Diagnose, Maschinenstudien

Contribution ID: **10**

Type: **not specified**

Gastbeitrag: The MAX IV 3 GeV Storage Ring - from Design to Operation

Tuesday, 1 November 2016 11:00 (50 minutes)

Presenter: LEEMANN, Simon (MAX IV Laboratory / Lund University)

Session Classification: Beschleunigerphysik

Contribution ID: **11**

Type: **not specified**

PETRA IV

Tuesday, 1 November 2016 11:50 (35 minutes)

Presenter: AGAPOV, Ilya (DESY)

Session Classification: Beschleunigerphysik

Contribution ID: 12

Type: **not specified**

Abschluß des PETRA-Teils

Tuesday, 1 November 2016 12:25 (5 minutes)

Session Classification: Beschleunigerphysik

Contribution ID: 13

Type: **not specified**

Betriebsstatistik

Tuesday, 1 November 2016 14:30 (30 minutes)

Presenter: HONKAVAARA, Katja (DESY)

Session Classification: FLASH Betrieb

Contribution ID: 14

Type: **not specified**

FLASH Betrieb 1

Tuesday, 1 November 2016 15:00 (30 minutes)

Presenter: VOGT, Mathias (DESY)

Session Classification: FLASH Betrieb

Contribution ID: 15

Type: **not specified**

FLASH Betrieb 2

Tuesday, 1 November 2016 15:30 (30 minutes)

Presenter: Dr RÖNSCH-SCHULENBURG, Juliane (DESY)

Session Classification: FLASH Betrieb

Contribution ID: **16**

Type: **not specified**

Ultrakurze Pulse

Tuesday, 1 November 2016 16:30 (30 minutes)

Presenter: Dr RÖNSCH-SCHULENBURG, Juliane (DESY)

Session Classification: FLASH Experimente

Contribution ID: 17

Type: **not specified**

Anforderungen von Nutzerexperimenten an FLASH

Tuesday, 1 November 2016 17:00 (30 minutes)

Presenter: WURTH, Wilfried (DESY und Universität Hamburg)

Session Classification: FLASH Experimente

Contribution ID: **18**

Type: **not specified**

FLASHForward

Tuesday, 1 November 2016 17:30 (30 minutes)

Presenter: Dr OSTERHOFF, Jens (DESY)

Session Classification: FLASH Experimente

Contribution ID: **19**

Type: **not specified**

Diskussion

Tuesday, 1 November 2016 18:00 (1 hour)

Session Classification: FLASH Experimente

Contribution ID: **20**

Type: **not specified**

Anbindung MPS und Timing an die Laser

Wednesday, 2 November 2016 09:00 (30 minutes)

Presenter: Mr GRUEN, Christian (DESY)

Session Classification: FLASH

Contribution ID: 21

Type: **not specified**

Von der HF zum beschleunigten Elektron

Wednesday, 2 November 2016 09:30 (30 minutes)

Presenter: VOGT, Mathias (DESY)

Session Classification: FLASH

Contribution ID: 22

Type: **not specified**

Fragen und Antworten zum FLASH Betrieb

Wednesday, 2 November 2016 10:00 (30 minutes)

Presenter: Mr GRUEN, Christian (DESY)

Session Classification: FLASH

Contribution ID: 23

Type: **not specified**

Injector Physics Results - Optics, Magnets, ...

Wednesday, 2 November 2016 11:00 (30 minutes)

Presenter: SCHOLZ, Matthias (DESY)

Session Classification: XFEL Injector Physics Results

Contribution ID: 24

Type: **not specified**

Injector Physics Results - Emittance

Wednesday, 2 November 2016 11:30 (30 minutes)

Presenter: Dr BEUTNER, Bolko (DESY)

Session Classification: XFEL Injector Physics Results

Contribution ID: 25

Type: **not specified**

Injector Physics Results - Gun Alignment

Wednesday, 2 November 2016 15:00 (30 minutes)

Presenter: KOT, Yauhen (DESY)

Session Classification: XFEL Injector Technical Systems Results

Contribution ID: 26

Type: **not specified**

Injector Technical Systems Results - Standard Diagnostics

Wednesday, 2 November 2016 14:30 (30 minutes)

Presenter: Dr LIPKA, Dirk (DESY)

Session Classification: XFEL Injector Technical Systems Results

Contribution ID: 27

Type: **not specified**

Injector Technical Systems Results - LLRF

Wednesday, 2 November 2016 12:00 (30 minutes)

Presenter: Dr OMET, Mathieu (MSK, DESY)

Session Classification: XFEL Injector Physics Results

Contribution ID: 28

Type: **not specified**

Injector Technical Systems Results - 3.9 GHz System

Wednesday, 2 November 2016 15:30 (30 minutes)

Presenter: PIERINI, Paolo (INFN Sezione di Milano - LASA)

Session Classification: XFEL Injector Technical Systems Results

Contribution ID: 29

Type: **not specified**

Injector Technical Systems Results - Gun start-up and operation

Wednesday, 2 November 2016 16:00 (30 minutes)

Presenters: HENSLER, Olaf (DESY); Mr KREBS, Olaf (MKK4)

Session Classification: XFEL Injector Technical Systems Results

Contribution ID: **30**

Type: **not specified**

Injector Technical System Results - Laser

Wednesday, 2 November 2016 17:00 (30 minutes)

Presenter: Mr KOEHLER, Sebastian (DESY)

Session Classification: XFEL Injector Technical Systems Results/Results and plans technical commissioning

Contribution ID: 31

Type: **not specified**

Discussion: Injector Lessons Learned and Potential Improvements

Wednesday, 2 November 2016 17:30 (30 minutes)

Presenter: Dr BRINKER, Frank (DESY)

Session Classification: XFEL Injector Technical Systems Results/Results and plans technical commissioning

Contribution ID: 32

Type: **not specified**

Results and plans technical commissioning - Modules and RF Stations

Wednesday, 2 November 2016 18:00 (15 minutes)

Presenter: Dr KOSTIN, Denis (DESY)

Session Classification: XFEL Injector Technical Systems Results/Results and plans technical commissioning

Contribution ID: 33

Type: **not specified**

Results and plans technical commissioning - Magnet PS

Wednesday, 2 November 2016 18:15 (15 minutes)

Presenter: Mr ECKOLDT, Hans-Joerg (DESY)

Session Classification: XFEL Injector Technical Systems Results/Results and plans technical commissioning

Contribution ID: 34

Type: **not specified**

Results and plans technical commissioning - Undulators

Wednesday, 2 November 2016 18:30 (15 minutes)

Presenter: Dr PFLUEGER, Joachim (European XFEL)

Session Classification: XFEL Injector Technical Systems Results/Results and plans technical commissioning

Contribution ID: 35

Type: **not specified**

Results and plans technical commissioning - Photon Beam Lines

Wednesday, 2 November 2016 18:45 (15 minutes)

Presenter: Dr SINN, Harald (European XFEL)

Session Classification: XFEL Injector Technical Systems Results/Results and plans technical commissioning

Contribution ID: 36

Type: **not specified**

Commissioning strategy & plan up to XS1

Thursday, 3 November 2016 11:00 (30 minutes)

Presenter: DECKING, Winfried (DESY)

Session Classification: XFEL Commissioning Plans

Contribution ID: 37

Type: **not specified**

Commissioning strategy & plan to first lasing (bunch compression, BBA, undulator settings)

Thursday, 3 November 2016 11:30 (30 minutes)

Presenters: Dr LIMBERG, Torsten (DESY); DECKING, Winfried (DESY); LI, Yuhui (European XFEL)

Session Classification: XFEL Commissioning Plans

Contribution ID: **38**

Type: **not specified**

Discussion

Thursday, 3 November 2016 12:00 (30 minutes)

Presenter: DECKING, Winfried (DESY)

Session Classification: XFEL Commissioning Plans

Contribution ID: 39

Type: **not specified**

High Level Application for commissioning & operation

Thursday, 3 November 2016 09:45 (30 minutes)

Presenter: Mr KAMMERING, Raimund (DESY)

Session Classification: XFEL

Contribution ID: 40

Type: **not specified**

Operation Experience at LCLS

Thursday, 3 November 2016 09:00 (45 minutes)

Presenter: BRACHMANN, Axel (SLAC)

Session Classification: XFEL