

SwissFEL Electron Diagnostics Review Workshop

Report of Contributions

Contribution ID: **1**

Type: **not specified**

Welcome

Monday 18 October 2021 15:00 (15 minutes)

Contribution ID: 2

Type: **not specified**

Diagnostics Requirements and Guidelines

Contribution ID: 3

Type: **not specified**

Charge Monitors

Monday 18 October 2021 15:15 (30 minutes)

Presenter: ORLANDI, Gian Luca (PSI - Paul Scherrer Institut)

Contribution ID: 4

Type: **not specified**

Electron BPMs

Monday 18 October 2021 15:45 (30 minutes)

Presenter: KEIL, Boris (PSI - Paul Scherrer Institut)

Contribution ID: 5

Type: **not specified**

Beam Loss Monitors

Monday 18 October 2021 16:15 (30 minutes)

Presenter: ORLANDI, Gian Luca (PSI - Paul Scherrer Institut)

Contribution ID: 6

Type: **not specified**

Profile Monitors: screens

Tuesday 19 October 2021 15:00 (30 minutes)

Presenter: JURANIC, Pavle (PSI - Paul Scherrer Institut)

Contribution ID: 7

Type: **not specified**

Profile Monitors: wire scanners

Tuesday 19 October 2021 15:30 (30 minutes)

Presenter: ORLANDI, Gian Luca (PSI - Paul Scherrer Institut)

Contribution ID: 8

Type: **not specified**

Wire scanner tomography

Contribution ID: 9

Type: **not specified**

Profile Monitors: Synchrotron Radiation Monitors

Tuesday 19 October 2021 16:00 (30 minutes)

Presenter: ORLANDI, Gian Luca (PSI - Paul Scherrer Institut)

Contribution ID: **10**

Type: **not specified**

Future Circular Collider (FCC). P³ project: e⁻/e⁺ generation and diagnostics

Tuesday 19 October 2021 16:30 (30 minutes)

Presenters: ORLANDI, Gian Luca (PSI - Paul Scherrer Institut); JURANIC, Pavle (PSI - Paul Scherrer Institut)

Contribution ID: **11**

Type: **not specified**

Bunch Compression Monitors

Wednesday 20 October 2021 15:00 (30 minutes)

Presenter: ORLANDI, Gian Luca (PSI - Paul Scherrer Institut)

Contribution ID: 12

Type: **not specified**

Beam Arrival Monitors

Wednesday 20 October 2021 15:30 (30 minutes)

Presenter: ARSOV, Vladimir Rumenov (Paul Scherrer Institut)

Contribution ID: **13**

Type: **not specified**

HERO and HHG projects

Wednesday 20 October 2021 16:00 (30 minutes)

Presenter: JURANIC, Pavle (PSI - Paul Scherrer Institut)

Contribution ID: 14

Type: **not specified**

Porthos project: 3rd beam line upgrade of SwissFEL

Wednesday 20 October 2021 16:30 (30 minutes)

Presenters: ISCHEBECK, Rasmus (PSI - Paul Scherrer Institut); SCHIETINGER, Thomas (PSI - Paul Scherrer Institut)

Contribution ID: 15

Type: **not specified**

Bunch Length Monitors: Transverse Deflecting Structures

Wednesday 20 October 2021 17:00 (30 minutes)

Presenter: CRAIEVICH, Paolo (PSI - Paul Scherrer Institut)

Contribution ID: **16**

Type: **not specified**

Feedback by the reviewers

Thursday 21 October 2021 16:30 (3 hours)

Presenters: GERTH, Christopher (DESY); Dr FERIANIS, Mario (Elettra); Dr KREJCIK, Patrick (SLAC)