

# **Third SwissFEL Performance Workshop**

## **Report of Contributions**

Contribution ID: 5

Type: **not specified**

## **Machine overview: achievements 2020 / objectives 2021**

*Wednesday, 27 January 2021 09:10 (20 minutes)*

### **Summary**

**Presenters:** Dr LÖHL, Florian; BETTONI, Simona (PSI - Paul Scherrer Institut)

**Session Classification:** Introduction

Contribution ID: 13

Type: **not specified**

## Final discussion and closing

*Wednesday, 27 January 2021 16:00 (10 minutes)*

### Summary

**Session Classification:** Closing

Contribution ID: **18**

Type: **not specified**

## **Photon science overview: achievements 2020 / objectives 2021**

*Wednesday, 27 January 2021 09:30 (20 minutes)*

### **Summary**

**Presenters:** BOSTEDT, Christoph (PSI - Paul Scherrer Institut); NOLTING, Frithjof (Paul Scherrer Institut); PATTHEY, Luc (PSI - Paul Scherrer Institut)

**Session Classification:** Introduction

Contribution ID: 21

Type: **not specified**

## Workshop introduction and objectives

*Wednesday, 27 January 2021 09:00 (10 minutes)*

### Summary

**Presenter:** Dr SCHIETINGER, Thomas (Paul Scherrer Institut)

**Session Classification:** Introduction

Contribution ID: 26

Type: **not specified**

## **RF**

*Wednesday, 27 January 2021 14:30 (10 minutes)*

### **Summary**

**Presenters:** CRAIEVICH, Paolo; GENG, Zheqiao (PSI - Paul Scherrer Institut)

**Session Classification:** Systems - status and objectives

Contribution ID: 27

Type: **not specified**

## Electron instrumentation

*Wednesday, 27 January 2021 14:40 (10 minutes)*

### Summary

**Presenters:** ORLANDI, Gian Luca (Paul Scherrer Institut); ISCHEBECK, Rasmus (Paul Scherrer Institut)

**Session Classification:** Systems - status and objectives

Contribution ID: 29

Type: **not specified**

## Laser systems (gun and pump)

*Wednesday, 27 January 2021 15:15 (20 minutes)*

### Summary

**Presenters:** TRISORIO, Alexandre (Paul Scherrer Institut); JOHNSON, Steven (Paul Scherrer Institut)

**Session Classification:** Systems - status and objectives



Contribution ID: **30**

Type: **not specified**

## Undulators

*Wednesday, 27 January 2021 15:45 (15 minutes)*

### Summary

**Presenter:** Dr CALVI, Marco (Paul Scherrer Institut)

**Session Classification:** Systems - status and objectives

Contribution ID: 32

Type: **not specified**

## Controls and DAQ

*Wednesday, 27 January 2021 13:50 (25 minutes)*

### Summary

**Presenter:** CELCER, Tine (PSI - Paul Scherrer Institut)

**Session Classification:** Systems - status and objectives

Contribution ID: 33

Type: **not specified**

## Discussion

*Wednesday, 27 January 2021 14:15 (15 minutes)*

**Session Classification:** Systems - status and objectives

Contribution ID: 35

Type: **not specified**

## Maloja

*Wednesday, 27 January 2021 10:25 (15 minutes)*

### Summary

**Presenter:** SCHNORR, Kirsten Andrea (PSI - Paul Scherrer Institut)

**Session Classification:** End stations and commissioning - status and objectives

Contribution ID: **36**

Type: **not specified**

## **Furka**

*Wednesday, 27 January 2021 10:40 (15 minutes)*

### **Summary**

**Presenter:** RAZZOLI, Elia (PSI - Paul Scherrer Institut)

**Session Classification:** End stations and commissioning - status and objectives

Contribution ID: **38**

Type: **not specified**

## **Timing & Synchronization status and upgrade plans**

*Wednesday, 27 January 2021 15:35 (10 minutes)*

**Presenter:** SYDLO, Cezary (PSI - Paul Scherrer Institut)

**Session Classification:** Systems - status and objectives

Contribution ID: 39

Type: **not specified**

## **BPM status and upgrade plans**

*Wednesday, 27 January 2021 15:05 (10 minutes)*

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

**Session Classification:** Systems - status and objectives

Contribution ID: 40

Type: **not specified**

## **Athos commissioning plan 2021**

*Wednesday, 27 January 2021 10:05 (20 minutes)*

**Presenters:** PRAT COSTA, Eduard (Paul Scherrer Institut); REICHE, Sven (PSI - Paul Scherrer Institut)

**Session Classification:** End stations and commissioning - status and objectives



Contribution ID: 41

Type: **not specified**

## Alvra

*Wednesday, 27 January 2021 11:10 (15 minutes)*

### Summary

**Presenter:** BACELLAR, Camila (PSI - Paul Scherrer Institut)

**Session Classification:** End stations and commissioning - status and objectives

Contribution ID: 42

Type: **not specified**

## **Bernina**

*Wednesday, 27 January 2021 11:25 (15 minutes)*

### **Summary**

**Presenter:** LEMKE, Henrik Till

**Session Classification:** End stations and commissioning - status and objectives

Contribution ID: 43

Type: **not specified**

## **Cristallina**

*Wednesday, 27 January 2021 11:40 (15 minutes)*

### **Summary**

**Presenter:** PEDRINI, Bill Francesco (PSI - Paul Scherrer Institut)

**Session Classification:** End stations and commissioning - status and objectives

Contribution ID: 44

Type: **not specified**

## Discussion

*Wednesday, 27 January 2021 11:55 (10 minutes)*

**Session Classification:** End stations and commissioning - status and objectives