

25th virtual European Synchrotron Light Source RF Meeting 2021 (ESLS RF)



Report of Contributions

Contribution ID: 2

Type: **Oral presentation**

Status of the Elettra RF plants and Elettra 2.0 project

Summary

Presenter: PASOTTI, Cristina (Elettra -Sincrotrone Trieste S.C.p.A.)

Session Classification: Session 1

Contribution ID: 3

Type: **Oral presentation**

ALBA RF Status and ALBA II RF system proposal

Summary

Presenter: SOLANS, Pol (CELLS - ALBA Synchrotron)

Session Classification: Session 5

Contribution ID: 4

Type: **Oral presentation**

ALBA 3rd Harmonic Cavity manufacturing and test collaboration

Summary

Presenter: OCAMPO, Jesús (CELLS - ALBA Synchrotron)

Session Classification: Session 6

Contribution ID: 5

Type: **Oral presentation**

Experience with RF-Systems at DELTA

Summary

Presenter: HARTMANN, Peter (DELTA, TU Dortmund University)

Session Classification: Session 2

Contribution ID: 6

Type: **Oral presentation**

Operation and Upgrade of the SLS RF Systems

Summary

Presenter: STINGELIN, Lukas (Paul Scherrer Institut)

Session Classification: Session 3

Contribution ID: 7

Type: **Oral presentation**

Design Status of a 4th Harmonic Cavity for EBS-ESRF

Summary

Presenter: D'ELIA, Alessandro (ESRF)

Session Classification: Session 4

Contribution ID: 8

Type: **Oral presentation**

Status Report Bessy + MLS

Summary

Presenter: SCHRIEFER, Bernhard (Helmholtz Zentrum Berlin)

Session Classification: Session 2

Contribution ID: 9

Type: **Oral presentation**

The RF of PETRA IV

Summary

Presenter: WILKE, Stefan (MHFe (HF-Technik Elektronen))

Session Classification: Session 1

Contribution ID: **10**

Type: **Oral presentation**

PETRA IV RF System Amplitude and Phase Control

Summary

Presenter: EISLAGE, Arvid (MHFe (HF-Technik Elektronen))

Session Classification: Session 5

Contribution ID: 11

Type: **Oral presentation**

Status of Solaris RF system

Summary

Presenter: GUŁA, Krzysztof (NSRC Solaris Jagiellonian University)

Session Classification: Session 3

Contribution ID: 14

Type: **Oral presentation**

PETRA IV LLRF and Wired Interlocks

Summary

Presenter: MASCHEWSKI, Frank (MHFe (HF-Technik Elektronen))

Session Classification: Session 5

Contribution ID: 15

Type: **Oral presentation**

PETRA IV RF Cavity Tuner: Plunger Refurbishment

Summary

Presenter: FROEHLICH, Nils-Oliver (MHFp (HF-Technik Linearbeschleuniger))

Session Classification: Session 3

Contribution ID: 16

Type: **Oral presentation**

F and Q of the HOMs in HOM Damped Cavity for Diamond

Summary

Presenter: PANDE, Shivaji (Diamond Light Source)

Session Classification: Session 6

Contribution ID: 17

Type: **Oral presentation**

Single Mode Structures as an Alternative for the PETRA IV High Harmonics RF System

Summary

Presenter: HUELSMANN, Peter (MHFp (HF-Technik Linearbeschleuniger))

Session Classification: Session 4

Contribution ID: **18**

Type: **Oral presentation**

Introduction

Summary

Presenter: LEEMANS, Wim (DESY)