

INFN-ESRF Collaboration Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

Director Welcome and program illustration

Wednesday, 19 February 2025 09:00 (20 minutes)

Presenter: GIANOTTI, Paola (LNF)

Contribution ID: 2

Type: **not specified**

ESRF Overview and LINAC upgrade: general introduction (ESRF)

Wednesday, 19 February 2025 09:20 (30 minutes)

Presenter: WHITE, Simon (ESRF)

Contribution ID: 3

Type: **not specified**

EUPRAXIA@SPARC_LAB Overview and photon beam lines: general introduction (INFN)

Wednesday, 19 February 2025 09:50 (30 minutes)

Presenter: FERRARIO, Massimo (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 4

Type: **not specified**

Details on ESRF LINAC Upgrade and discussion (ESRF)

Wednesday, 19 February 2025 10:50 (50 minutes)

Presenter: LIUZZO, simone (ESRF)

Session Classification: Working Group 1: ESRF LINAC design and INFN possible contribution

Contribution ID: 5

Type: **not specified**

Presentation on EUPRAXIA@SPARC_LAB S band injector and X band LINAC and discussion (INFN)

Wednesday, 19 February 2025 11:40 (40 minutes)

Presenter: CARDELLI, Fabio (Istituto Nazionale di Fisica Nucleare)

Session Classification: Working Group 1: ESRF LINAC design and INFN possible contribution

Contribution ID: 6

Type: **not specified**

Beam dynamics simulations of photo-injector and X band LINAC and discussion (INFN)

Wednesday, 19 February 2025 12:20 (55 minutes)

Presenters: GIRIBONO, Anna (Istituto Nazionale di Fisica Nucleare); VACCAREZZA, Cristina (Istituto Nazionale di Fisica Nucleare)

Session Classification: Working Group 1: ESRF LINAC design and INFN possible contribution

Contribution ID: 7

Type: **not specified**

Details on EUPRAXIA@SPARC_LAB photon beam lines developments and requirements (INFN)

Wednesday, 19 February 2025 10:50 (50 minutes)

Presenter: VILLA, Fabio (Istituto Nazionale di Fisica Nucleare)

Session Classification: Working Group 2: EUPRAXIA@SPARC_LAB photon beam lines and ESRF possible contribution

Contribution ID: 8

Type: **not specified**

Presentation from ESRF on expertise and competences in beam lines design (ESRF)

Wednesday, 19 February 2025 11:40 (40 minutes)

Presenter: BROCHARD, Thierry (European Synchrotron Radiation Facility (ESRF))

Session Classification: Working Group 2: EUPRAXIA@SPARC_LAB photon beam lines and ESRF possible contribution

Contribution ID: 9

Type: **not specified**

Discussion on possible collaborations

Wednesday, 19 February 2025 12:20 (55 minutes)

Session Classification: Working Group 2: EUPRAXIA@SPARC_LAB photon beam lines and ESRF possible contribution

Contribution ID: **10**

Type: **not specified**

Visit @TEX and SPARC_LAB (WG1 and WG2)

Wednesday, 19 February 2025 14:30 (2 hours)

Contribution ID: 11

Type: **not specified**

Report from WG1 and WG2 and closing remarks

Thursday, 20 February 2025 10:45 (1h 45m)

Presenters: GHIGO, Andrea (Istituto Nazionale di Fisica Nucleare); LIEDL, Andrea (Istituto Nazionale di Fisica Nucleare); ALESINI, David (Istituto Nazionale di Fisica Nucleare)