

EuPRAXIA - Yearly Meeting 2018 and 4th Collaboration Week



Report of Contributions

Contribution ID: 1

Type: **not specified**

General Status & WP1 Update

Monday 19 November 2018 14:30 (45 minutes)

Presenter: ASSMANN, Ralph Wolfgang (DESY)

Session Classification: Plenary

Contribution ID: 2

Type: **not specified**

WP2 Update

Monday 19 November 2018 15:30 (10 minutes)

Presenter: NGHIEM, Phi

Session Classification: Plenary

Contribution ID: 3

Type: **not specified**

WP3 Update

Monday 19 November 2018 15:45 (10 minutes)

Presenter: CROS, Brigitte (LPGP CNRS)

Session Classification: Plenary

Contribution ID: 4

Type: **not specified**

WP4 Update

Monday 19 November 2018 16:30 (10 minutes)

Presenter: Dr GIZZI, Leonida Antonio (Leo) (CNR, Istituto Nazionale di Ottica, Pisa, Italy)

Session Classification: Plenary

Contribution ID: 5

Type: **not specified**

WP5 Update

Monday 19 November 2018 16:45 (10 minutes)

Presenter: Dr CHANCE, Antoine (CEA Irfu)

Session Classification: Plenary

Contribution ID: 6

Type: **not specified**

WP6 Update

Monday 19 November 2018 17:00 (10 minutes)

Presenter: Dr NGUYEN, Federico (ENEA-Frascati & INFN-LNF)

Session Classification: Plenary

Contribution ID: 7

Type: **not specified**

WP7 Update

Monday 19 November 2018 17:15 (10 minutes)

Presenter: WALCZAK, Roman

Session Classification: Plenary

Contribution ID: 8

Type: **not specified**

WP8 Update

Monday 19 November 2018 17:30 (10 minutes)

Presenter: TORRES, Ricardo (University of Liverpool)

Session Classification: Plenary

Contribution ID: 9

Type: **not specified**

WP9 Update

Monday 19 November 2018 17:45 (10 minutes)

Presenter: FERRARIO, massimo (INFN-LNF)

Session Classification: Plenary

Contribution ID: **10**

Type: **not specified**

WP11 Update

Tuesday 20 November 2018 09:00 (10 minutes)

Presenter: MAIER, Andreas (Universität Hamburg)

Session Classification: Plenary

Contribution ID: 11

Type: **not specified**

WP12 Update

Tuesday 20 November 2018 09:15 (10 minutes)

Presenter: Prof. MOSTACCI, Andrea (Sapienza University of Rome e INFN-Roma I (IT))

Session Classification: Plenary

Contribution ID: 12

Type: **not specified**

WP13 Update

Tuesday 20 November 2018 09:30 (10 minutes)

Presenter: WIGGINS, Mark (University of Strathclyde)

Session Classification: Plenary

Contribution ID: 13

Type: **not specified**

WP14 Update

Tuesday 20 November 2018 09:45 (10 minutes)

Presenter: HIDDING, Bernhard (University of Strathclyde)

Session Classification: Plenary

Contribution ID: 14

Type: **not specified**

WP15 Update

Tuesday 20 November 2018 10:00 (10 minutes)

Presenter: Dr CIANCHI, Alessandro (University of Rome Tor Vergata and INFN)

Session Classification: Plenary

Contribution ID: 15

Type: **not specified**

Results from the Hybrid Plasma Acceleration Experiments at HZDR

Tuesday 20 November 2018 10:15 (15 minutes)

Presenter: MARTINEZ DE LA OSSA, Alberto (DESY)

Session Classification: Plenary

Contribution ID: 16

Type: **not specified**

FEL design for LPA

Tuesday 20 November 2018 10:33 (15 minutes)

Presenter: DATTOLI, Guiseppe (ENEA)

Session Classification: Plenary

Contribution ID: 17

Type: **not specified**

Beamline(s) to collect high- and low-energy positrons and transport them

Tuesday 20 November 2018 16:30 (12 minutes)

Presenter: Prof. CLARKE, Jim (STFC)

Session Classification: Plenary

Contribution ID: 18

Type: **not specified**

Energy chirp compensation in a laser plasma accelerator

Tuesday 20 November 2018 16:45 (12 minutes)

Presenter: FERRAN POUSA, Angel (DESY)

Session Classification: Plenary

Contribution ID: 19

Type: **not specified**

LWFA with external injection: 5GeV beam and FEL performances at 1 Angstrom

Tuesday 20 November 2018 17:00 (12 minutes)

Presenter: ROSSI, Andrea (INFN-Milan)

Session Classification: Plenary

Contribution ID: 20

Type: **not specified**

Toward a plasma-based accelerator with high beam quality (how the challenging EuPRAXIA objectives may have a chance to be achieved)

Tuesday 20 November 2018 17:15 (12 minutes)

Presenter: NGHIEM, Phi

Session Classification: Plenary

Contribution ID: 21

Type: **not specified**

Pointing stability measurements

Tuesday 20 November 2018 17:30 (12 minutes)

Presenter: MAZZOTTA, Zeudi (Università degli Studi e INFN Milano (IT))

Session Classification: Plenary

Contribution ID: 22

Type: **not specified**

New results on positrons

Wednesday 21 November 2018 09:30 (15 minutes)

Presenter: SARRI, Gianluca (Queen's University Belfast)

Session Classification: Plenary

Contribution ID: 23

Type: **not specified**

Trojan Horse injection: sensitivity analysis and other recent results

Wednesday 21 November 2018 09:48 (15 minutes)

Presenter: HIDDING, Bernhard (University of Strathclyde)

Session Classification: Plenary

Contribution ID: 24

Type: **not specified**

Betatron Radiation

Wednesday 21 November 2018 10:06 (15 minutes)

Presenter: NAJMUDIN, Zulfikar (Imperial College London)

Session Classification: Plenary

Contribution ID: 25

Type: **not specified**

Upgrade of ASTRA-Gemini Target Area 2 for EuPRAXIA HOPA beamline development and testing

Wednesday 21 November 2018 10:24 (15 minutes)

Presenter: PATTATHIL, Rajeev (STFC)

Session Classification: Plenary

Contribution ID: 26

Type: **not specified**

SCAPA for Testing Beamlines for HOPA

Wednesday 21 November 2018 10:42 (15 minutes)

Presenter: WIGGINS, Mark (University of Strathclyde)

Session Classification: Plenary