

EuroNNAc and EuPRAXIA Workshop on a European Plasma Accelerator



Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome from Pisa and practical information

Wednesday, 29 June 2016 14:00 (5 minutes)

Chairperson: Arnd Specka

Presenter: GIZZI, Leonida Antonio (CNR)

Contribution ID: 1

Type: **not specified**

EuPRAXIA - Introduction

Wednesday, 29 June 2016 14:05 (30 minutes)

Chairperson: Arnd Specka

EuPRAXIA approach –news –first draft of detailed parameters –questions to be answered –our commitments and deliverables

Presenter: ASSMANN, Ralph Wolfgang (DESY)

Contribution ID: 2

Type: **not specified**

Remarks on EU Requirements

Wednesday, 29 June 2016 14:35 (5 minutes)

Chairperson: Arnd Specka

Presenter: FÖRSTER, Tom (DESY)

Contribution ID: 3

Type: **not specified**

Interfaces: Laser and Plasma

Wednesday, 29 June 2016 14:45 (30 minutes)

Chairperson: Arnd Specka

Parameter matching –space requirements –open questions –WP work division (who does what?)

Presenter: CROS, Brigitte (LPGP CNRS)

Contribution ID: 4

Type: **not specified**

Interfaces: Plasma and Beams

Wednesday, 29 June 2016 15:15 (30 minutes)

Chairperson: Arnd Specka

Parameter matching –space requirements –open questions –WP work division (who does what?)

Presenter: FERRARIO, Massimo (INFN-LNF)

Contribution ID: 5

Type: **not specified**

Interfaces: Beams and FEL

Wednesday, 29 June 2016 16:15 (30 minutes)

Chairperson: Carsten Welsch

Parameter matching –transfer lines –collimation –space requirements –open questions –WP work division (who does what?)

Presenter: DATTOLI, Giuseppe (ENEA)

Contribution ID: 6

Type: **not specified**

Interfaces: Beams and other Applications

Wednesday, 29 June 2016 16:45 (30 minutes)

Chairperson: Carsten Welsch

What do we need for applications and who defines it –when needed –parameters–transfer lines –
collimation –space requirements –open questions –WP work division (who does what?)

Presenter: WALCZAK, Roman (University of Oxford)

Contribution ID: 7

Type: **not specified**

Closing statement

Friday, 1 July 2016 12:30 (10 minutes)

Presenters: GIZZI, Leonida Antonio (CNR); ASSMANN, Ralph Wolfgang (DESY)

Contribution ID: 8

Type: **not specified**

WP1

Friday, 1 July 2016 11:00 (5 minutes)

Chairperson: Massimo Ferrario

Presenters: SPECKA, Arnd (Ecole Polytechnique France - CNRS/IN2P3); ASSMANN, Ralph Wolfgang (DESY)

Session Classification: WG Summaries

Contribution ID: 9

Type: **not specified**

WP2

Friday, 1 July 2016 11:05 (5 minutes)

Chairperson: Massimo Ferrario

Presenter: MOSNIER, Alban

Session Classification: WG Summaries

Contribution ID: **10**

Type: **not specified**

WP3

Friday, 1 July 2016 11:10 (5 minutes)

Chairperson: Massimo Ferrario

Presenter: CROS, Brigitte (LPGP CNRS)

Session Classification: WG Summaries

Contribution ID: **11**

Type: **not specified**

WP4

Friday, 1 July 2016 11:15 (5 minutes)

Chairperson: Massimo Ferrario

Presenters: MATHIEU, Francois (CNRS); GIZZI, Leonida Antonio (CNR)

Session Classification: WG Summaries

Contribution ID: **12**

Type: **not specified**

WP5

Friday, 1 July 2016 11:20 (5 minutes)

Chairperson: Massimo Ferrario

Presenters: CHANCE, Antoine (CEA Irfu); CHIADRONI, Enrica (INFN - National Institute for Nuclear Physics)

Session Classification: WG Summaries

Contribution ID: **13**

Type: **not specified**

WP6

Friday, 1 July 2016 11:25 (5 minutes)

Chairperson: Massimo Ferrario

Presenters: DATTOLI, Giuseppe (ENEA); COUPRIE, Marie-Emmanuelle (Synchrotron SOLEIL)

Session Classification: WG Summaries

Contribution ID: **14**

Type: **not specified**

WP7

Friday, 1 July 2016 11:30 (5 minutes)

Chairperson: Massimo Ferrario

Primary author: SPECKA, Arnd (Ecole Polytechnique France - CNRS/IN2P3)

Presenters: SPECKA, Arnd (Ecole Polytechnique France - CNRS/IN2P3); WALCZAK, Roman (University of Oxford)

Session Classification: WG Summaries

Contribution ID: **15**

Type: **not specified**

WP8

Friday, 1 July 2016 11:35 (5 minutes)

Chairperson: Massimo Ferrario

Presenter: WELSCH, Carsten (Cockcroft Institute / University of Liverpool)

Session Classification: WG Summaries

Contribution ID: **16**

Type: **not specified**

WP9

Friday, 1 July 2016 11:40 (5 minutes)

Chairperson: Massimo Ferrario

Presenter: FERRARIO, Massimo (INFN-LNF)

Session Classification: WG Summaries

Contribution ID: 17

Type: **not specified**

WP10

Friday, 1 July 2016 11:45 (5 minutes)

Chairperson: Massimo Ferrario

Presenter: DORDA, Ulrich (DESY)

Session Classification: WG Summaries

Contribution ID: **18**

Type: **not specified**

WP11

Friday, 1 July 2016 11:50 (5 minutes)

Chairperson: Massimo Ferrario

Presenter: COUPRIE, Marie-Emmanuelle (Synchrotron SOLEIL)

Session Classification: WG Summaries

Contribution ID: **19**

Type: **not specified**

WP12

Friday, 1 July 2016 11:55 (5 minutes)

Chairperson: Massimo Ferrario

Presenters: MOSTACCI, Andrea (Sapienza University of Rome e INFN-Roma I (IT)); PATTATHIL, Rajeev (STFC/CLF)

Session Classification: WG Summaries

Contribution ID: **20**

Type: **not specified**

WP13

Friday, 1 July 2016 12:00 (5 minutes)

Chairperson: Massimo Ferrario

Presenter: MANAHAN, Grace Gloria (USTRATH)

Session Classification: WG Summaries

Contribution ID: **21**

Type: **not specified**

WP14

Friday, 1 July 2016 12:05 (5 minutes)

Chairperson: Massimo Ferrario

Presenter: MARTINEZ DE LA OSSA, Alberto (DESY)

Session Classification: WG Summaries

Contribution ID: 22

Type: **not specified**

Round-table

Friday, 1 July 2016 12:10 (20 minutes)

all

Session Classification: WG Summaries

Contribution ID: 23

Type: **not specified**

Remarks on Communication

Wednesday, 29 June 2016 14:40 (5 minutes)

Chairperson: Arnd Specka

Presenter: WELSCH, Carsten (Cockcroft Institute / University of Liverpool)

Contribution ID: 24

Type: **not specified**

Laser Plasma Accelerator roadmap - The U.S. Perspective

Wednesday, 29 June 2016 17:15 (20 minutes)

Summary

Presenter: LEEMANS, Wim (LBNL)

Contribution ID: 25

Type: **not specified**

Impact Program

Thursday, 30 June 2016 16:30 (20 minutes)

Summary

Presenters: Mr HOSOKAI, Tomonao (Osaka University); Mr SANO, Yuji (Japan Science and Technology Agency)