

JUAS - 2018

Report of Contributions

Contribution ID: 0

Type: **not specified**

High Current Proton Linacs

Friday 9 March 2018 09:00 (1 hour)

Presenter: BOUSSON, Sebastien (IPNO)

Contribution ID: 1

Type: **not specified**

High Current Proton Linacs

Friday 9 March 2018 10:15 (1 hour)

Presenter: BOUSSON, Sebastien (CNRS/IN2P3/IPN Orsay)

Contribution ID: 2

Type: **not specified**

Accelerators for industrials and medical applications

Tuesday 6 March 2018 16:15 (1 hour)

Primary author: KLEEVEN, Wiel (I)

Presenter: KLEEVEN, Wiel (I)

Contribution ID: 3

Type: **not specified**

Visit and experimental work at BERGOZ Instrumentation

Wednesday 7 March 2018 09:00 (10 hours)

Summary

Contribution ID: 4

Type: **not specified**

Accelerators for industrials and medical applications

Tuesday 6 March 2018 14:00 (1 hour)

Presenter: KLEEVEN, Wiel

Contribution ID: 5

Type: **not specified**

Accelerators for industrials and medical applications

Tuesday 6 March 2018 15:00 (1 hour)

Presenter: KLEEVEN, Wiel (I)

Contribution ID: 6

Type: **not specified**

Low Energy Electron Accelerators

Tuesday 6 March 2018 10:15 (1 hour)

Presenter: MONDELAERS, wim (EC-JRC-IRMM)

Contribution ID: 7

Type: **not specified**

Low Energy Electron Accelerators

Tuesday 6 March 2018 11:15 (1 hour)

Presenter: MONDELAERS, wim (EC-JRC-IRMM)

Contribution ID: 8

Type: **not specified**

High Current Proton Linacs

Friday 9 March 2018 11:15 (1 hour)

Presenter: BOUSSON, Sebastien (CNRS/IN2P3/IPN Orsay)

Contribution ID: 9

Type: **not specified**

Bus leaves at 13:30 from JUAS

Thursday 8 March 2018 13:30 (1 hour)

Summary

Contribution ID: **10**

Type: **not specified**

Introduction to CERN practical day (RF, Vacuum, CLEAR)

Monday 12 February 2018 16:15 (1 hour)

Summary

Presenters: CASPERS, Fritz (CERN); WENDT, Manfred (CERN); BAGLIN, Vincent (CERN); FARABOLINI, Wilfrid (CEA/IRFU,Centre d'etude de Saclay Gif-sur-Yvette (FR))

Contribution ID: 11

Type: **not specified**

Introduction to CERN practical day (magnet, superconductivity)

Monday 12 February 2018 15:00 (1 hour)

Summary

Presenters: BAUCHE, Jeremie (CERN); FLEITER, Jerome (CERN); FISCARELLI, Lucio (CERN); ZICKLER, Thomas (CERN)

Contribution ID: 12

Type: **not specified**

Presentation of JUAS & Presentation of students

Monday 12 February 2018 14:00 (1 hour)

Summary

Presenter: LEBRUN, Philippe (CERN)

Contribution ID: 13

Type: **not specified**

Arrival and Registration at ESI office & Accommodation

Contribution ID: 14

Type: **not specified**

Introduction to RF

Tuesday 13 February 2018 10:15 (1 hour)

Presenter: MOSTACCI, Andrea (Sapienza University of Rome and INFN-Roma I)

Contribution ID: 15

Type: **not specified**

Introduction to RF

Tuesday 13 February 2018 09:00 (1 hour)

Presenter: MOSTACCI, Andrea (Sapienza University of Rome and INFN-Roma I)

Contribution ID: **16**

Type: **not specified**

RF Engineering

Wednesday 14 February 2018 14:00 (1 hour)

Presenters: CASPERS, Fritz (CERN); WENDT, Manfred (CERN)

Contribution ID: **18**

Type: **not specified**

RF Engineering

Presenter: CASPERS, Fritz (CERN)

Contribution ID: **19**

Type: **not specified**

Vacuum systems

Tuesday 13 February 2018 11:15 (1 hour)

Presenter: BAGLIN, Vincent (CERN)

Contribution ID: **20**

Type: **not specified**

Coffee Break

Contribution ID: 21

Type: **not specified**

Introduction to Accelerator Design

Wednesday 10 January 2018 17:15 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: 22

Type: **not specified**

Introduction to Mini-Workshop

Friday 12 January 2018 09:00 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: 23

Type: **not specified**

Introduction to Mini-Workshop

Friday 12 January 2018 10:15 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: 24

Type: **not specified**

VISIT AT CERN (bus leaves at 11:15 from JUAS - Lunch at CERN, R1, offered by ESI)

Friday 12 January 2018 11:15 (2h 45m)

Summary

Contribution ID: 25

Type: **not specified**

Particle optics (tutorial)

Wednesday 10 January 2018 15:00 (1 hour)

Presenter: DE CONTO, Jean-Marie

Contribution ID: 26

Type: **not specified**

Introduction to Accelerator Design

Thursday 11 January 2018 10:15 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: 27

Type: **not specified**

Introduction to Accelerator Design

Thursday 11 January 2018 14:00 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: 28

Type: **not specified**

Introduction to Accelerator Design

Thursday 11 January 2018 16:15 (1 hour)

Presenter: BRYANT, Philip

Contribution ID: 29

Type: **not specified**

Normal Conducting magnets

Monday 26 February 2018 10:45 (1h 30m)

Presenter: ZICKLER, Thomas (CERN)

Contribution ID: **30**

Type: **not specified**

CERN Accelerator Network (Seminar)

Friday 12 January 2018 14:20 (1 hour)

Summary

Presenter: ALEMANY FERNANDEZ, Reyes (CERN)

Contribution ID: **31**

Type: **not specified**

Linear Imperfections

Tuesday 23 January 2018 15:00 (1 hour)

Summary

Presenter: BARTOSIK, Hannes (CERN)

Contribution ID: 32

Type: **not specified**

Life-cycle and reliability of particle accelerators

Thursday 8 March 2018 11:15 (1 hour)

Presenter: MEYRONEINC, Samuel (Institut Curie)

Contribution ID: 33

Type: **not specified**

CHECK-IN AT THE RESIDENCE & SHOPPING FOR GROCERIES

Monday 8 January 2018 16:00 (1 hour)

Summary

Contribution ID: **34**

Type: **not specified**

Relativity

Tuesday 9 January 2018 14:00 (1 hour)

Presenter: HENKE, Heino (Technische Universitaet Berlin)

Contribution ID: 35

Type: **not specified**

Normal Conducting magnets

Monday 26 February 2018 15:00 (1 hour)

Presenter: ZICKLER, Thomas (CERN)

Contribution ID: **36**

Type: **not specified**

Relativity

Tuesday 9 January 2018 11:15 (1 hour)

Presenter: HENKE, Heino (Technische Universitaet Berlin)

Contribution ID: 37

Type: **not specified**

Life-cycle and reliability of particle accelerators

Thursday 8 March 2018 09:00 (1 hour)

Presenter: MEYRONEINC, Samuel (Institut Curie)

Contribution ID: **38**

Type: **not specified**

Longitudinal Dynamics

Monday 22 January 2018 10:15 (1 hour)

Summary

Presenters: SALVANT, Benoit (CERN); METRAL, Elias (CERN - BE/ABP)

Contribution ID: 39

Type: **not specified**

Presentation of Accelerator Design

Friday 2 February 2018 14:00 (2 hours)

Summary

Presenter: BRYANT, Philip (CERN)

Contribution ID: 40

Type: **not specified**

Presentation of Accelerator Design

Friday 2 February 2018 16:15 (1 hour)

Contribution ID: 41

Type: **not specified**

Conclusion of mini-workshop

Presenters: BRYANT, Philip (CERN); BARTOLINI, riccardo (Diamond Light Source and John Adams Institute)

Contribution ID: 42

Type: **not specified**

EXAMINATION. Synchrotron Radiation. Written session

Tuesday 6 February 2018 09:00 (1h 30m)

Contribution ID: 43

Type: **not specified**

EXAMINATION. Space charge. Written session.

Tuesday 6 February 2018 11:00 (1h 30m)

Summary

Contribution ID: 44

Type: **not specified**

EXAMINATION. Longitudinal beam dynamics. Written session.

Wednesday 7 February 2018 09:00 (1h 30m)

Contribution ID: 45

Type: **not specified**

EXAMINATION. Linear imperfections. Written session.

Wednesday 7 February 2018 11:00 (1h 30m)

Summary

Contribution ID: 46

Type: **not specified**

EXAMINATION. Transverse beam dynamics. Written session.

Thursday 8 February 2018 09:00 (1h 30m)

Contribution ID: 47

Type: **not specified**

Discussion Summary of JUAS lectures

Thursday 8 February 2018 11:00 (1h 30m)

Contribution ID: 48

Type: **not specified**

Closing Reception JUAS course 1

Thursday 8 February 2018 12:30 (1h 30m)

Lunch offered by ESI

Summary

Contribution ID: 49

Type: **not specified**

Superconducting magnets

Tuesday 27 February 2018 14:00 (1 hour)

Summary

Presenter: FERRACIN, Paolo (CERN)

Contribution ID: 50

Type: **not specified**

Exercises in computer room

Contribution ID: 51

Type: **not specified**

Longitudinal Dynamics

Tuesday 23 January 2018 09:00 (1 hour)

Summary

Presenters: SALVANT, Benoit (CERN); METRAL, Elias (CERN - BE/ABP)

Contribution ID: 52

Type: **not specified**

Transverse Dynamics

Tuesday 16 January 2018 10:15 (1 hour)

Presenter: LATINA, Andrea (CERN - BE/ABP)

Contribution ID: 53

Type: **not specified**

Longitudinal Dynamics

Wednesday 24 January 2018 09:00 (1 hour)

Summary

Presenters: SALVANT, Benoit (CERN); METRAL, Elias (CERN - BE/ABP)

Contribution ID: 54

Type: **not specified**

Exercises in computer room

Contribution ID: 55

Type: **not specified**

MADX

Tuesday 16 January 2018 16:15 (1 hour)

Summary

Primary author: STERBINI, Guido (CERN - BE/ABP)

Presenters: Dr LATINA, Andrea (CERN - BE/ABP); STERBINI, Guido (CERN - BE/ABP); GARCIA MORALES, Hector (Royal Holloway University of London (RHUL)); FUSTER MARTINEZ, Nuria (CERN)

Contribution ID: 56

Type: **not specified**

Transverse Dynamics

Wednesday 17 January 2018 10:15 (1 hour)

Presenter: LATINA, Andrea (CERN - BE/ABP)

Contribution ID: 57

Type: **not specified**

MADX

Tuesday 16 January 2018 15:00 (1 hour)

Summary

Primary author: STERBINI, Guido (CERN - BE/ABP)

Presenters: Dr LATINA, Andrea (CERN - BE/ABP); STERBINI, Guido (CERN - BE/ABP); GARCIA MORALES, Hector (Royal Holloway University of London (RHUL)); FUSTER MARTINEZ, Nuria (CERN)

Contribution ID: 58

Type: **not specified**

Longitudinal Dynamics

Thursday 25 January 2018 11:15 (1 hour)

Summary

Presenters: SALVANT, Benoit (CERN); METRAL, Elias (CERN - BE/ABP)

Contribution ID: 59

Type: **not specified**

Longitudinal Dynamics

Wednesday 24 January 2018 11:15 (1 hour)

Summary

Presenters: SALVANT, Benoit (CERN); METRAL, Elias (CERN - BE/ABP)

Contribution ID: **60**

Type: **not specified**

Longitudinal Dynamics

Wednesday 24 January 2018 10:15 (1 hour)

Summary

Presenters: SALVANT, Benoit (CERN); METRAL, Elias (CERN - BE/ABP)

Contribution ID: **61**

Type: **not specified**

Synchrotron Radiation (tutorial)

Monday 29 January 2018 11:15 (1 hour)

Presenter: BARTOLINI, Riccardo (Diamond Light Source and John Adams Institute)

Contribution ID: **62**

Type: **not specified**

Superconducting magnets

Tuesday 27 February 2018 09:00 (1 hour)

Summary

Presenter: FERRACIN, Paolo (CERN)

Contribution ID: **63**

Type: **not specified**

Synchrotron Radiation

Monday 29 January 2018 15:00 (1 hour)

Presenter: BARTOLINI, Riccardo (Diamond Light Source and John Adams Institute)

Contribution ID: **64**

Type: **not specified**

Superconducting RF Cavities (tutorial)

Wednesday 21 February 2018 14:00 (1 hour)

Presenters: CASPERS, Fritz (CERN); WENDT, Manfred (CERN)

Contribution ID: 65

Type: **not specified**

Exercises in computer room

Contribution ID: 67

Type: **not specified**

Beam instrumentation (tutorial)

Wednesday 21 February 2018 09:00 (1 hour)

Presenter: FORCK, Peter

Contribution ID: **68**

Type: **not specified**

Superconducting RF Cavities

Tuesday 20 February 2018 16:15 (1 hour)

Presenters: CASPERS, Fritz (CERN); WENDT, Manfred (CERN)

Contribution ID: **69**

Type: **not specified**

Beam instrumentation

Wednesday 21 February 2018 11:15 (1 hour)

Presenter: FORCK, Peter

Contribution ID: 70

Type: **not specified**

Mini-workshop Superconducting Magnets

Wednesday 28 February 2018 16:15 (1 hour)

Presenters: FERRACIN, Paolo (CERN); LEBRUN, Philippe (CERN)

Contribution ID: 71

Type: **not specified**

Exercises in computer room

Contribution ID: 72

Type: **not specified**

Beam instrumentation

Tuesday 20 February 2018 11:15 (1 hour)

Presenter: FORCK, Peter

Contribution ID: 73

Type: **not specified**

Superconducting RF Cavities

Tuesday 20 February 2018 15:00 (1 hour)

Presenters: CASPERS, Fritz (CERN); WENDT, Manfred (CERN)

Contribution ID: 74

Type: **not specified**

Superconducting RF Cavities

Tuesday 20 February 2018 14:00 (1 hour)

Presenters: CASPERS, Fritz (CERN); WENDT, Manfred (CERN)

Contribution ID: 76

Type: **not specified**

Synchrotron Radiation

Tuesday 30 January 2018 15:00 (1 hour)

Presenter: BARTOLINI, Riccardo (Diamond Light Source and John Adams Institute)

Contribution ID: 77

Type: **not specified**

Synchrotron Radiation

Monday 29 January 2018 09:00 (1 hour)

Presenter: BARTOLINI, Riccardo (Diamond Light Source and John Adams Institute)

Contribution ID: 78

Type: **not specified**

Synchrotron Radiation

Monday 29 January 2018 10:15 (1 hour)

Presenter: BARTOLINI, Riccardo (Diamond Light Source and John Adams Institute)

Contribution ID: 79

Type: **not specified**

Cyclotrons (tutorial)

Presenter: CHAUTARD, Frederic (Experimental Physics Department)

Contribution ID: **80**

Type: **not specified**

Cyclotrons

Presenter: CHAUTARD, Frederic (Experimental Physics Department)

Contribution ID: **81**

Type: **not specified**

Sciences and Art of Inventiveness (seminar)

Presenter: SEREI, Andrei (University of Oxford (GB))

Contribution ID: **82**

Type: **not specified**

Exercises in computer room

Contribution ID: **83**

Type: **not specified**

Instabilities

Friday 2 February 2018 09:00 (1 hour)

Summary

Presenter: MIGLIORATI, Mauro (Universita e INFN, Roma I (IT))

Contribution ID: **84**

Type: **not specified**

Instabilities

Friday 2 February 2018 10:15 (1 hour)

Summary

Presenter: MIGLIORATI, Mauro (Universita e INFN, Roma I (IT))

Contribution ID: **85**

Type: **not specified**

Space charge

Wednesday 31 January 2018 09:00 (1 hour)

Summary

Presenter: MIGLIORATI, Mauro (Universita e INFN, Roma I (IT))

Contribution ID: **86**

Type: **not specified**

Space Charge

Wednesday 31 January 2018 15:00 (1 hour)

Summary

Presenter: MIGLIORATI, Mauro (Universita e INFN, Roma I (IT))

Contribution ID: 87

Type: **not specified**

Exercises in computer room

Contribution ID: **89**

Type: **not specified**

Instabilities

Friday 2 February 2018 11:15 (1 hour)

Summary

Presenter: MIGLIORATI, Mauro (Universita e INFN, Roma I (IT))

Contribution ID: **90**

Type: **not specified**

Non-linear effects

Friday 26 January 2018 15:00 (1 hour)

Summary

Presenter: BARTOSIK, Hannes (CERN)

Contribution ID: **91**

Type: **not specified**

RF Engineering (tutorial)

Wednesday 14 February 2018 15:00 (1 hour)

Presenters: CASPERS, Fritz (CERN); WENDT, Manfred (CERN)

Contribution ID: 92

Type: **not specified**

Particle Sources

Monday 5 March 2018 11:15 (1 hour)

Summary

Presenters: THUILLIER, Thomas (CNRS-IN2P3); THUILLIER, thomas (CNRS)

Contribution ID: 93

Type: **not specified**

Radiation safety

Friday 9 March 2018 16:15 (1 hour)

Presenter: QUERALT, Xavier (STFC-RAL)

Contribution ID: 94

Type: **not specified**

Lecture from Oliver Boine-Frankenheim

Contribution ID: 95

Type: **not specified**

Relativity (tutorial)

Tuesday 9 January 2018 10:15 (1 hour)

Presenter: HENKE, Heino (Technische Universitaet Berlin)

Contribution ID: **96**

Type: **not specified**

Cyclotrons

Presenter: CHAUTARD, Frederic (Experimental Physics Department)

Contribution ID: 97

Type: **not specified**

Cyclotrons

Presenter: CHAUTARD, Frederic (Experimental Physics Department)

Contribution ID: **98**

Type: **not specified**

Mini-workshop Accelerator Design

Thursday 1 February 2018 15:00 (1 hour)

Summary

Presenter: BARTOLINI, Riccardo (Diamond Light Source and John Adams Institute)

Contribution ID: 99

Type: **not specified**

Mini-workshop Accelerator Design

Thursday 1 February 2018 16:15 (1 hour)

Summary

Presenter: BARTOLINI, Riccardo (Diamond Light Source and John Adams Institute)

Contribution ID: **100**

Type: **not specified**

Synchrotron Radiation

Tuesday 30 January 2018 10:15 (1 hour)

Presenter: BARTOLINI, Riccardo (Diamond Light Source and John Adams Institute)

Contribution ID: **101**

Type: **not specified**

Synchrotron Radiation (tutorial)

Tuesday 30 January 2018 11:15 (1 hour)

Presenter: BARTOLINI, Riccardo (Diamond Light Source and John Adams Institute)

Contribution ID: **102**

Type: **not specified**

Cyclotrons

Presenter: CHAUTARD, Frederic (Experimental Physics Department)

Contribution ID: **103**

Type: **not specified**

Cyclotrons (tutorial)

Presenter: CHAUTARD, Frederic (Experimental Physics Department)

Contribution ID: **104**

Type: **not specified**

Mini-workshop Accelerator Design

Thursday 1 February 2018 14:00 (1 hour)

Summary

Presenter: BARTOLINI, Riccardo (Diamond Light Source and John Adams Institute)

Contribution ID: **105**

Type: **not specified**

Exercise in computer room

Contribution ID: **106**

Type: **not specified**

Linear imperfections

Friday 26 January 2018 10:15 (1 hour)

Summary

Presenter: BARTOSIK, Hannes (CERN)

Contribution ID: **107**

Type: **not specified**

Injection/extraction

Presenter: PERRON, Thomas (ESRF)

Contribution ID: **108**

Type: **not specified**

Superconducting RF Cavities

Wednesday 21 February 2018 16:15 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: **109**

Type: **not specified**

Linacs (tutorial)

Thursday 25 January 2018 14:00 (1 hour)

Summary

Primary author: LALLEMENT, Jean-Baptiste (CERN)

Presenter: LALLEMENT, Jean-Baptiste (CERN)

Contribution ID: **110**

Type: **not specified**

Linacs

Wednesday 24 January 2018 14:00 (1 hour)

Summary

Presenter: LALLEMENT, Jean-Baptiste (CERN)

Contribution ID: **111**

Type: **not specified**

Linacs

Wednesday 24 January 2018 16:15 (1 hour)

Summary

Presenter: LALLEMENT, Jean-Baptiste (CERN)

Contribution ID: **112**

Type: **not specified**

Linear Imperfections

Friday 26 January 2018 09:00 (1 hour)

Summary

Presenter: BARTOSIK, Hannes (CERN)

Contribution ID: **113**

Type: **not specified**

Injection/extraction

Presenter: PERRON, Thomas (ESRF)

Contribution ID: **115**

Type: **not specified**

Linear imperfections

Monday 22 January 2018 15:00 (1 hour)

Summary

Presenter: BARTOSIK, Hannes (CERN)

Contribution ID: **116**

Type: **not specified**

Linear imperfections

Monday 22 January 2018 14:00 (1 hour)

Summary

Presenter: BARTOSIK, Hannes (CERN)

Contribution ID: **117**

Type: **not specified**

Particle Sources

Monday 5 March 2018 10:15 (1 hour)

Summary

Presenters: THUILLIER, Thomas (CNRS-IN2P3); THUILLIER, thomas (CNRS)

Contribution ID: **118**

Type: **not specified**

Radiation safety

Friday 9 March 2018 14:00 (1 hour)

Presenter: QUERALT, Xavier (STFC-RAL)

Contribution ID: 119

Type: **not specified**

**Practical works at CERN, Bus leaves at 08:00 at JUAS.
Lunch at CERN. RF, vacuum, magnets,
superconductivity. Return scheduled at 17:30.**

Thursday 1 March 2018 09:00 (9 hours)

Summary

Presenters: CASPERS, Fritz (CERN); BAUCHE, Jeremie (CERN); FLEITER, Jerome (CERN); FIS-CARELLI, Lucio (CERN); WENDT, Manfred (CERN)

Contribution ID: **120**

Type: **not specified**

Longitudinal Dynamics

Monday 22 January 2018 11:15 (1 hour)

Presenter: METRAL, Elias (CERN - BE/ABP)

Contribution ID: 122

Type: **not specified**

Longitudinal Dynamics

Tuesday 23 January 2018 10:15 (1 hour)

Summary

Presenters: SALVANT, Benoit (CERN); METRAL, Elias (CERN)

Contribution ID: **123**

Type: **not specified**

Longitudinal Dynamics

Tuesday 23 January 2018 11:15 (1 hour)

Summary

Primary author: METRAL, Elias (CERN - BE/ABP)

Presenters: SALVANT, Benoit (CERN); METRAL, Elias (CERN - BE/ABP)

Contribution ID: 124

Type: **not specified**

Transverse Dynamics (Tutorial)

Friday 19 January 2018 15:00 (1 hour)

Summary

Primary author: LATINA, Andrea (CERN - BE/ABP)

Presenters: LATINA, Andrea (CERN - BE/ABP); GARCIA MORALES, Hector (Royal Holloway University of London (RHUL))

Contribution ID: **125**

Type: **not specified**

MADX

Friday 19 January 2018 16:15 (1 hour)

Summary

Primary author: STERBINI, Guido (CERN)

Presenters: LATINA, Andrea (CERN); STERBINI, Guido (CERN); GARCIA MORALES, Hector (Royal Holloway University of London (RHUL)); FUSTER MARTINEZ, Nuria (CERN)

Contribution ID: 126

Type: **not specified**

Transverse Dynamics

Wednesday 17 January 2018 09:00 (1 hour)

Presenter: LATINA, Andrea (CERN - BE/ABP)

Contribution ID: 127

Type: **not specified**

Longitudinal Dynamics

Monday 22 January 2018 09:00 (1 hour)

Presenter: METRAL, Elias (CERN - BE/ABP)

Contribution ID: 128

Type: **not specified**

Mini-workshop Normal conducting Magnets

Presenters: Dr TOMMASINI, Davide (CERN); WILSON, Martin (Consultant); FERRACIN, Paolo (CERN); Dr RUSSENSCHUCK, Stephan (CERN); ZICKLER, Thomas (CERN)

Contribution ID: **129**

Type: **not specified**

Cyclotrons

Thursday 18 January 2018 14:00 (1 hour)

Presenter: JACQUOT, Bertrand

Contribution ID: **130**

Type: **not specified**

Mini-workshop Superconducting magnets (tutorial)

Primary author: WILSON, Martin

Presenters: SCHOERLING, Daniel (CERN); WILSON, Martin; FERRACIN, Paolo (CERN)

Contribution ID: **131**

Type: **not specified**

Transverse Dynamics

Thursday 18 January 2018 10:15 (1 hour)

Presenter: LATINA, Andrea (CERN)

Contribution ID: 132

Type: **not specified**

Mini-workshop Superconducting magnets

Wednesday 28 February 2018 14:00 (2 hours)

Presenters: FERRACIN, Paolo (CERN); LEBRUN, Philippe (CERN)

Contribution ID: 133

Type: **not specified**

Superconducting magnets (tutorial)

Presenter: WILSON, Martin (Consultant)

Contribution ID: **134**

Type: **not specified**

Mini-workshop Normal conducting magnets

Wednesday 28 February 2018 10:15 (2 hours)

Presenters: BAUCHE, Jeremie (CERN); ZICKLER, Thomas (CERN)

Contribution ID: 135

Type: **not specified**

Mini-workshop Normal conducting magnets

Wednesday 28 February 2018 09:00 (1 hour)

Presenters: BAUCHE, Jeremie (CERN); ZICKLER, Thomas (CERN)

Contribution ID: **136**

Type: **not specified**

Beam instrumentation

Monday 19 February 2018 10:15 (1 hour)

Presenter: FORCK, Peter

Contribution ID: 137

Type: **not specified**

Beam instrumentation

Monday 19 February 2018 11:15 (1 hour)

Presenter: FORCK, Peter

Contribution ID: 138

Type: **not specified**

**Practical works at CERN, Bus leaves at 08:00 at JUAS.
Lunch at CERN. RF, vacuum, magnets,
superconductivity. Return scheduled at 17:30.**

Friday 2 March 2018 09:00 (11 hours)

Presenters: CASPERS, Fritz (CERN); BAUCHE, Jeremie (CERN); FLEITER, Jerome (CERN); FIS-
CARELLI, Lucio (CERN); BAGLIN, Vincent (CERN)

Contribution ID: **139**

Type: **not specified**

Beam instrumentation

Monday 19 February 2018 09:00 (1 hour)

Presenter: FORCK, Peter

Contribution ID: **140**

Type: **not specified**

Beam instrumentation (tutorial)

Monday 19 February 2018 15:00 (1 hour)

Presenter: FORCK, Peter

Contribution ID: **141**

Type: **not specified**

Beam instrumentation

Monday 19 February 2018 16:15 (1 hour)

Presenter: FORCK, Peter

Contribution ID: 142

Type: **not specified**

Exercises in computer room

Contribution ID: **143**

Type: **not specified**

Relativity

Tuesday 9 January 2018 09:00 (1 hour)

Presenter: HENKE, Heino (Technische Universitaet Berlin)

Contribution ID: 144

Type: **not specified**

Beam instrumentation

Tuesday 20 February 2018 09:00 (1 hour)

Presenter: FORCK, Peter

Contribution ID: 145

Type: **not specified**

Beam instrumentation

Tuesday 20 February 2018 10:15 (1 hour)

Presenter: FORCK, Peter

Contribution ID: 146

Type: **not specified**

Visit at PSI. Bus leaves at 8:00 at JUAS. Lunch and dinner at PSI.

Thursday 22 February 2018 09:00 (5 hours)

Contribution ID: 147

Type: **not specified**

Mini-workshop Superconducting Magnets

Presenters: Dr TOMMASINI, Davide (CERN); WILSON, Martin (Consultant); FERRACIN, Paolo (CERN); Dr RUSSENSCHUCK, Stephan (CERN); ZICKLER, Thomas (CERN)

Contribution ID: **148**

Type: **not specified**

Beam instrumentation (tutorial)

Wednesday 21 February 2018 10:15 (1 hour)

Contribution ID: **149**

Type: **not specified**

Life-cycle and reliability of particle accelerators

Thursday 8 March 2018 10:15 (1 hour)

Presenter: MEYRONEINC, Samuel (Institut Curie)

Contribution ID: **150**

Type: **not specified**

Mini-workshop Accelerator Design

Thursday 1 February 2018 10:15 (1 hour)

Summary

Presenter: BRYANT, Philip (CERN)

Contribution ID: 151

Type: **not specified**

Beam instrumentation (tutorial)

Monday 19 February 2018 14:00 (1 hour)

Presenter: FORCK, Peter

Contribution ID: 152

Type: **not specified**

Synchrotron Radiation

Tuesday 30 January 2018 09:00 (1 hour)

Presenter: BARTOLINI, Riccardo (Diamond Light Source and John Adams Institute)

Contribution ID: **153**

Type: **not specified**

Exercises in computer room

Contribution ID: 154

Type: **not specified**

Superconducting magnets

Monday 26 February 2018 16:15 (1 hour)

Summary

Presenter: FERRACIN, Paolo (CERN)

Contribution ID: 155

Type: **not specified**

Normal Conducting magnets

Tuesday 27 February 2018 16:15 (1 hour)

Presenter: ZICKLER, Thomas (CERN)

Contribution ID: 156

Type: **not specified**

EXAMINATION. RF. Written session.

Wednesday 14 March 2018 09:00 (1h 30m)

Contribution ID: 157

Type: **not specified**

EXAMINATION. Low-energy electron accelerators. Written session.

Tuesday 13 March 2018 11:00 (1h 30m)

Summary

Contribution ID: 158

Type: **not specified**

EXAMINATION. Beam Instrumentation. Written session.

Tuesday 13 March 2018 09:00 (1h 30m)

Contribution ID: **159**

Type: **not specified**

Superconducting magnets

Tuesday 27 February 2018 10:15 (1 hour)

Summary

Presenter: FERRACIN, Paolo (CERN)

Contribution ID: **160**

Type: **not specified**

Cryogenics for superconducting devices

Tuesday 27 February 2018 11:15 (1 hour)

Summary

Presenter: LEBRUN, Philippe (CERN)

Contribution ID: **161**

Type: **not specified**

Synchrotron Radiation

Monday 29 January 2018 14:00 (1 hour)

Presenter: BARTOLINI, Riccardo (Diamond Light Source and John Adams Institute)

Contribution ID: **162**

Type: **not specified**

Mini-workshop Accelerator Design

Thursday 1 February 2018 09:00 (1 hour)

Summary

Presenter: BRYANT, Philip (CERN)

Contribution ID: **163**

Type: **not specified**

High Energy Future Colliders (Seminar)

Presenter: RINOLFI, Louis (CERN)

Contribution ID: **164**

Type: **not specified**

Electromagnetism

Presenter: RUSSENSCHUCK, Stephan (CERN)

Contribution ID: **165**

Type: **not specified**

Numerical techniques

Presenter: RUSSENSCHUCK, Stephan (CERN)

Contribution ID: **166**

Type: **not specified**

Introduction to Accelerator Design

Thursday 11 January 2018 15:00 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: **167**

Type: **not specified**

Introduction to Accelerator Design

Thursday 11 January 2018 11:15 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: **168**

Type: **not specified**

Electro-magnetism (tutorial)

Wednesday 10 January 2018 11:15 (1 hour)

Presenter: HENKE, Heino (Technische Universitaet Berlin)

Contribution ID: **169**

Type: **not specified**

Electro-magnetism

Wednesday 10 January 2018 09:00 (1 hour)

Presenter: HENKE, Heino (Technische Universitaet Berlin)

Contribution ID: **170**

Type: **not specified**

Particle optics

Tuesday 9 January 2018 15:00 (1 hour)

Presenter: DE CONTO, Jean-Marie

Contribution ID: 171

Type: **not specified**

Electro-magnetism

Wednesday 10 January 2018 10:15 (1 hour)

Presenter: HENKE, Heino (Technische Universitaet Berlin)

Contribution ID: 172

Type: **not specified**

Particle optics (tutorial)

Wednesday 10 January 2018 16:15 (1 hour)

Presenter: DE CONTO, Jean-Marie

Contribution ID: 173

Type: **not specified**

Particle optics

Tuesday 9 January 2018 17:15 (1 hour)

Presenter: DE CONTO, Jean-Marie

Contribution ID: 174

Type: **not specified**

European Projects for Collaborative Accelerator R&D

Thursday 11 January 2018 09:00 (1 hour)

Presenter: VRETENAR, Maurizio (CERN)

Contribution ID: 175

Type: **not specified**

Particle optics

Tuesday 9 January 2018 16:15 (1 hour)

Presenter: DE CONTO, Jean-Marie

Contribution ID: 176

Type: **not specified**

RF Engineering

Tuesday 13 February 2018 15:00 (1 hour)

Summary

Presenters: CASPERS, Fritz (CERN); WENDT, Manfred (CERN)

Contribution ID: 177

Type: **not specified**

Synchrotron Radiation (Tutorial)

Presenter: BARTOLINI, Riccardo (Diamond Light Source and John Adams Institute)

Contribution ID: 178

Type: **not specified**

Synchrotron Radiation

Tuesday 30 January 2018 14:00 (1 hour)

Presenter: BARTOLINI, Riccardo (Diamond Light Source and John Adams Institute)

Contribution ID: **179**

Type: **not specified**

RF Engineering

Thursday 15 February 2018 14:00 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: **180**

Type: **not specified**

Vacuum systems (tutorial)

Wednesday 14 February 2018 11:15 (1 hour)

Presenters: KERSEVAN, Roberto (CERN); BAGLIN, Vincent (CERN)

Contribution ID: **181**

Type: **not specified**

RF Engineering

Thursday 15 February 2018 16:15 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: **182**

Type: **not specified**

RF Engineering (tutorial)

Thursday 15 February 2018 15:00 (1 hour)

Presenters: CASPERS, Fritz (CERN); WENDT, Manfred (CERN)

Contribution ID: **183**

Type: **not specified**

RF Engineering (tutorial)

Friday 16 February 2018 10:00 (1 hour)

Presenters: CASPERS, Fritz (CERN); WENDT, Manfred (CERN)

Contribution ID: **184**

Type: **not specified**

RF Engineering

Friday 16 February 2018 09:00 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: **185**

Type: **not specified**

Introduction to Magnets

Monday 26 February 2018 09:00 (1h 30m)

Summary

Presenter: MILANESE, Attilio (CERN)

Contribution ID: **186**

Type: **not specified**

**Visit at CERN. (LINACS 2, LINACS 3, LINACS 4, LEIR)
Bus leaves at 11:30 at JUAS. Lunch at CERN. Visit at
CERN. Return scheduled at 17:00.**

Friday 16 February 2018 11:15 (6 hours)

Contribution ID: **187**

Type: **not specified**

Electromagnetism

Presenter: RUSSENSCHUCK, Stephan (CERN)

Contribution ID: **188**

Type: **not specified**

Electromagnetism

Presenter: RUSSENSCHUCK, Stephan (CERN)

Contribution ID: **189**

Type: **not specified**

EXAMINATION. High-current proton linacs. Written session.

Wednesday 14 March 2018 11:00 (1h 30m)

Summary

Contribution ID: **190**

Type: **not specified**

EXAMINATION. Magnet. Written session.

Thursday 15 March 2018 09:00 (1h 30m)

Contribution ID: **191**

Type: **not specified**

Discussion and Summary of JUAS lectures

Thursday 15 March 2018 11:00 (1h 30m)

Contribution ID: **192**

Type: **not specified**

Closing Reception JUAS Course 2

Thursday 15 March 2018 12:30 (1h 30m)

(lunch offered by ESI)

Summary

Contribution ID: **193**

Type: **not specified**

Radiation safety

Friday 9 March 2018 15:00 (1 hour)

Presenter: QUERALT, Xavier (STFC-RAL)

Contribution ID: **194**

Type: **not specified**

Exercises in the computer room

Contribution ID: **195**

Type: **not specified**

Transverse Dynamics (tutorial)

Tuesday 16 January 2018 11:15 (1 hour)

Summary

Primary author: LATINA, Andrea (CERN - BE/ABP)

Presenters: LATINA, Andrea (CERN - BE/ABP); GARCIA MORALES, Hector (Royal Holloway University of London (RHUL))

Contribution ID: **196**

Type: **not specified**

Longitudinal Dynamics

Thursday 25 January 2018 10:15 (1 hour)

Summary

Presenters: SALVANT, Benoit (CERN); METRAL, Elias (CERN - BE/ABP)

Contribution ID: **197**

Type: **not specified**

Non-linear effects

Friday 26 January 2018 11:15 (1 hour)

Summary

Presenter: BARTOSIK, Hannes (CERN)

Contribution ID: **198**

Type: **not specified**

Visit at ESRF. Bus leaves at 7:30 from JUAS. Lunch at ESRF. Return Scheduled at 18:00

Monday 15 January 2018 09:00 (5 hours)

Contribution ID: **199**

Type: **not specified**

Longitudinal Dynamics

Thursday 25 January 2018 09:00 (1 hour)

Presenter: METRAL, Elias (CERN - BE/ABP)

Contribution ID: **200**

Type: **not specified**

Non-linear effects

Friday 26 January 2018 14:00 (1 hour)

Summary

Presenter: BARTOSIK, Hannes (CERN)

Contribution ID: **201**

Type: **not specified**

Transverse Dynamics

Thursday 18 January 2018 09:00 (1 hour)

Presenter: LATINA, Andrea (CERN - BE/ABP)

Contribution ID: **202**

Type: **not specified**

Synchrotron Radiation (tutorial)

Tuesday 30 January 2018 16:15 (1 hour)

Presenter: BARTOLINI, Riccardo (Diamond Light Source and John Adams Institute)

Contribution ID: 203

Type: **not specified**

Synchrotron Radiation (tutorial)

Presenter: BARTOLINI, riccardo (Diamond Light Source and John Adams Institute)

Contribution ID: **204**

Type: **not specified**

OFFICIAL OPENING (welcome and building visit)

Monday 8 January 2018 12:00 (1 hour)

Contribution ID: 205

Type: **not specified**

Particle accelerators, instruments of discovery in physics (Seminar)

Monday 8 January 2018 15:00 (1 hour)

Summary

Presenter: LEBRUN, Philippe (CERN)

Contribution ID: **206**

Type: **not specified**

Electro-magnetism

Wednesday 10 January 2018 14:00 (1 hour)

Presenter: HENKE, Heino (Technische Universitaet Berlin)

Contribution ID: **207**

Type: **not specified**

Vacuum systems

Presenters: CHIGGIATO, Paolo (CERN); KERSEVAN, Roberto (CERN)

Contribution ID: **208**

Type: **not specified**

Superconducting RF Cavities (tutorial)

Wednesday 21 February 2018 15:00 (1 hour)

Presenters: CASPERS, Fritz (CERN); WENDT, Manfred (CERN)

Contribution ID: **209**

Type: **not specified**

Visit PSI. Lunch at PSI. Return scheduled at 14:30.

Friday 23 February 2018 09:00 (13 hours)

Contribution ID: **210**

Type: **not specified**

Vacuum systems

Wednesday 14 February 2018 09:00 (1 hour)

Presenter: BAGLIN, Vincent (CERN)

Contribution ID: **211**

Type: **not specified**

Vacuum systems

Tuesday 13 February 2018 14:00 (1 hour)

Presenter: BAGLIN, Vincent (CERN)

Contribution ID: **212**

Type: **not specified**

Particle Sources

Monday 5 March 2018 09:00 (1 hour)

Summary

Presenters: THUILLIER, Thomas (CNRS-IN2P3); THUILLIER, thomas (CNRS)

Contribution ID: 213

Type: **not specified**

Particle Sources (tutorial)

Monday 5 March 2018 14:00 (1 hour)

Summary

Presenters: THUILLIER, Thomas (CNRS-IN2P3); THUILLIER, thomas (CNRS)

Contribution ID: **214**

Type: **not specified**

Vacuum systems

Thursday 15 February 2018 10:15 (1 hour)

Presenter: BAGLIN, Vincent (CERN)

Contribution ID: 215

Type: **not specified**

Low Energy Electron Accelerators

Tuesday 6 March 2018 09:00 (1 hour)

Presenter: MONDELAERS, wim (EC-JRC-IRMM)

Contribution ID: 216

Type: **not specified**

From methodology of inventiveness to applications of plasma acceleration (Seminar)

Monday 5 March 2018 16:15 (1 hour)

Presenter: SERYI, Andrei (University of Oxford (GB))

Contribution ID: **217**

Type: **not specified**

RF Engineering

Thursday 15 February 2018 09:00 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: **218**

Type: **not specified**

Vacuum systems (tutorial)

Thursday 15 February 2018 11:15 (1 hour)

Presenters: KERSEVAN, Roberto (CERN); BAGLIN, Vincent (CERN)

Contribution ID: **219**

Type: **not specified**

Space charge

Wednesday 31 January 2018 10:15 (1 hour)

Summary

Presenter: MIGLIORATI, Mauro (Universita e INFN, Roma I (IT))

Contribution ID: 220

Type: **not specified**

History of Particle accelerators (Seminar)

Presenter: AMALDI, Ugo (TERA Foundation (IT))

Contribution ID: **221**

Type: **not specified**

Linacs (tutorial)

Thursday 25 January 2018 15:00 (1 hour)

Summary

Primary author: LALLEMENT, Jean-Baptiste (CERN)

Presenter: LALLEMENT, Jean-Baptiste (CERN)

Contribution ID: 222

Type: **not specified**

Linacs (tutorial)

Thursday 25 January 2018 16:15 (1 hour)

Summary

Primary author: LALLEMENT, Jean-Baptiste (CERN)

Presenter: LALLEMENT, Jean-Baptiste (CERN)

Contribution ID: **223**

Type: **not specified**

Linacs

Wednesday 24 January 2018 15:00 (1 hour)

Summary

Presenter: LALLEMENT, Jean-Baptiste (CERN)

Contribution ID: 224

Type: **not specified**

MADX

Wednesday 17 January 2018 16:15 (1 hour)

Summary

Primary author: STERBINI, Guido (CERN)

Presenters: Dr LATINA, Andrea (CERN); STERBINI, Guido (CERN); GARCIA MORALES, Hector (Royal Holloway University of London (RHUL)); FUSTER MARTINEZ, Nuria (CERN)

Contribution ID: 225

Type: **not specified**

Transverse Dynamics (tutorial)

Thursday 18 January 2018 11:15 (1 hour)

Summary

Presenters: LATINA, Andrea (CERN - BE/ABP); GARCIA MORALES, Hector (Royal Holloway University of London (RHUL))

Contribution ID: 226

Type: **not specified**

Transverse Dynamics

Tuesday 16 January 2018 09:00 (1 hour)

Presenter: LATINA, Andrea (CERN)

Contribution ID: 227

Type: **not specified**

Mini-workshop Accelerator Design

Thursday 1 February 2018 11:15 (1 hour)

Summary

Presenter: BRYANT, Philip (CERN)

Contribution ID: **228**

Type: **not specified**

Space charge

Wednesday 31 January 2018 14:00 (1 hour)

Summary

Presenter: MIGLIORATI, Mauro (Universita e INFN, Roma I (IT))

Contribution ID: **229**

Type: **not specified**

Space Charge

Wednesday 31 January 2018 11:15 (1 hour)

Summary

Presenter: MIGLIORATI, Mauro (Universita e INFN, Roma I (IT))

Contribution ID: 230

Type: **not specified**

Presentation of JUAS & Presentation of Students

Monday 8 January 2018 14:00 (1 hour)

Summary

Presenter: LEBRUN, Philippe (CERN)

Contribution ID: **231**

Type: **not specified**

Vacuum systems

Wednesday 14 February 2018 10:15 (1 hour)

Presenter: BAGLIN, Vincent (CERN)

Contribution ID: 232

Type: **not specified**

Linear imperfections

Tuesday 23 January 2018 14:00 (1 hour)

Summary

Presenter: BARTOSIK, Hannes (CERN)

Contribution ID: 233

Type: **not specified**

Transverse Dynamics

Friday 19 January 2018 14:00 (1 hour)

Summary

Presenter: LATINA, Andrea (CERN - BE/ABP)

Contribution ID: 234

Type: **not specified**

Presentation of Archamps Technopole

Presenter: HOLLAND, Bob

Contribution ID: 235

Type: **not specified**

Exercises in Computer Room

Contribution ID: 236

Type: **not specified**

Exercises in Computer Room

Contribution ID: 237

Type: **not specified**

MADX

Wednesday 17 January 2018 15:00 (1 hour)

Summary

Primary author: STERBINI, Guido (CERN)

Presenters: LATINA, Andrea (CERN); STERBINI, Guido (CERN); GARCIA MORALES, Hector (Royal Holloway University of London (RHUL)); FUSTER MARTINEZ, Nuria (CERN)

Contribution ID: **238**

Type: **not specified**

Exercises in Computer Room

Contribution ID: **239**

Type: **not specified**

Exercises in Computer Room

Contribution ID: **240**

Type: **not specified**

OFFICIAL OPENING (welcome & building visit)

Monday 12 February 2018 12:00 (1 hour)

Contribution ID: 241

Type: **not specified**

Exercises in Computer Room

Contribution ID: 242

Type: **not specified**

Exercises in Computer Room

Contribution ID: 243

Type: **not specified**

RF Engineering

Tuesday 13 February 2018 16:15 (1 hour)

Summary

Presenters: CASPERS, Fritz (CERN); WENDT, Manfred (CERN)

Contribution ID: 244

Type: **not specified**

Exercises in Computer Room

Contribution ID: 245

Type: **not specified**

Normal Conducting magnets

Monday 26 February 2018 14:00 (1 hour)

Presenter: ZICKLER, Thomas (CERN)

Contribution ID: 246

Type: **not specified**

Normal Conducting magnets

Tuesday 27 February 2018 15:00 (1 hour)

Presenter: ZICKLER, Thomas (CERN)

Contribution ID: 247

Type: **not specified**

Normal Conducting magnets

Tuesday 27 February 2018 17:15 (1 hour)

Presenter: ZICKLER, Thomas (CERN)

Contribution ID: **248**

Type: **not specified**

Particle Sources

Monday 5 March 2018 15:00 (1 hour)

Summary

Presenters: THUILLIER, Thomas (CNRS-IN2P3); THUILLIER, thomas (CNRS)

Contribution ID: 249

Type: **not specified**

Transverse Dynamics (tutorial)

Wednesday 17 January 2018 11:15 (1 hour)

Summary

Presenters: LATINA, Andrea (CERN); GARCIA MORALES, Hector (Royal Holloway University of London (RHUL))

Contribution ID: **250**

Type: **not specified**

Injection / Extraction (at ESRF)

Monday 15 January 2018 14:00 (1 hour)

Summary

Presenter: PERRON, Thomas (ESRF)

Contribution ID: 251

Type: **not specified**

Injection / Extraction (at ESRF)

Monday 15 January 2018 15:00 (1 hour)

Summary

Presenter: PERRON, Thomas (ESRF)

Contribution ID: 252

Type: **not specified**

LHC & Future High-Energy Circular Collider (Seminar)

Wednesday 17 January 2018 17:15 (1 hour)

Summary

Presenter: BORDRY, Frederick (CERN)

Contribution ID: 253

Type: **not specified**

Cyclotrons (tutorial)

Thursday 18 January 2018 15:00 (1 hour)

Presenter: JACQUOT , Bertrand

Contribution ID: 254

Type: **not specified**

Cyclotrons

Thursday 18 January 2018 16:15 (1 hour)

Presenter: JACQUOT, Bertrand

Contribution ID: 255

Type: **not specified**

Cyclotrons

Friday 19 January 2018 09:00 (1 hour)

Presenter: JACQUOT, Bertrand

Contribution ID: 256

Type: **not specified**

Cyclotrons

Friday 19 January 2018 10:15 (1 hour)

Presenter: JACQUOT, Bertrand

Contribution ID: 257

Type: **not specified**

Cyclotrons (tutorial)

Friday 19 January 2018 11:15 (1 hour)

Summary

Presenter: JACQUOT, Bertrand

Contribution ID: 258

Type: **not specified**

Beam Measurement at ESRF (Grenoble)

Contribution ID: 259

Type: **not specified**

Free-Electron Lasers (Seminar)

Tuesday 23 January 2018 16:15 (1 hour)

Summary

Presenter: PRAT COSTA, Eduard (PSI - Paul Scherrer Institute)

Contribution ID: **260**

Type: **not specified**

Transverse Dynamics

Wednesday 17 January 2018 14:00 (1 hour)

Summary

Presenter: LATINA, Andrea (CERN)

Contribution ID: 261

Type: **not specified**

Introduction to MADX

Tuesday 16 January 2018 14:00 (1 hour)

Summary

Presenter: STERBINI, Guido (CERN)

Contribution ID: 262

Type: **not specified**

Future High-Energy Linear Colliders (Seminar)

Monday 29 January 2018 17:15 (1 hour)

Presenter: RINOLFI, Louis (European Scientific Institute (FR))

Contribution ID: **263**

Type: **not specified**

MADX

Friday 19 January 2018 17:15 (1 hour)

Summary

Primary author: STERBINI, Guido (CERN)

Presenters: LATINA, Andrea (CERN); STERBINI, Guido (CERN); GARCIA MORALES, Hector (Royal Holloway University of London (RHUL)); FUSTER MARTINEZ, Nuria (CERN)

Contribution ID: 264

Type: **not specified**

Synchrotron Radiation

Monday 29 January 2018 16:15 (1 hour)

Presenter: BARTOLINI, Riccardo (Diamond Light Source and John Adams Institute)

Contribution ID: 265

Type: **not specified**

Novel High Gradient Particle Accelerators (Seminar)

Wednesday 31 January 2018 16:15 (1 hour)

Summary

Presenter: ASSMANN, Ralph Wolfgang (Deutsches Elektronen-Synchrotron (DE))

Contribution ID: 266

Type: **not specified**

Preparation of Examinations

Monday 5 February 2018 09:00 (8 hours)

Contribution ID: 267

Type: **not specified**

Accelerator Driven System (Seminar)

Wednesday 14 February 2018 16:15 (1 hour)

Summary

Presenter: BIAROTTE, Jean-Luc

Contribution ID: **269**

Type: **not specified**

Superconducting Magnets

Monday 26 February 2018 17:15 (1 hour)

Summary

Presenter: FERRACIN, Paolo (CERN)

Contribution ID: 270

Type: **not specified**

Space Projects (Seminar organized by ESIPAP)

Presenters: RONGIER, Isabelle; DROZ, Jan

Contribution ID: 271

Type: **not specified**

Space Projects (Seminar organized by ESIPAP)

Presenters: RONGIER, Isabelle; DROZ, Jan

Contribution ID: 272

Type: **not specified**

Space Projects (Seminar organized by ESIPAP)

Presenters: RONGIER, Isabelle; DROZ, Jan

Contribution ID: 273

Type: **not specified**

Closing Reception ESIPAP Course 2

Contribution ID: 274

Type: **not specified**

Building Large Particle Accelerators (Seminar)

Wednesday 28 February 2018 17:15 (1 hour)

Summary

Presenter: LEBRUN, Philippe (CERN)

Contribution ID: 275

Type: **not specified**

Gravitational waves Detection (Seminar)

Presenter: ROLLAND, Loic (CNRS)

Contribution ID: 276

Type: **not specified**

Bus leaves at 17:00 from ESRF

Monday 15 January 2018 16:15 (45 minutes)

Contribution ID: 277

Type: **not specified**

Non-linear effects

Friday 26 January 2018 16:15 (1 hour)

Summary

Presenter: BARTOSIK, Hannes (CERN)

Contribution ID: 278

Type: **not specified**

Seminar

Contribution ID: **280**

Type: **not specified**

Accelerators Controls

Presenter: Dr ZIMOCH, Elke (PSI)

Contribution ID: **281**

Type: **not specified**

Dinner at PSI

Contribution ID: **282**

Type: **not specified**

Presentation of reports on practical work

Monday 12 March 2018 09:00 (1h 30m)

Contribution ID: **283**

Type: **not specified**

Presentation of reports on practical work

Monday 12 March 2018 11:00 (1h 30m)

Contribution ID: **284**

Type: **not specified**

Preparation of Examinations

Monday 12 March 2018 14:00 (1h 30m)

Contribution ID: 285

Type: **not specified**

Radiation Oncology Biology and Physics Clinical Applications

Thursday 8 March 2018 14:30 (1 hour)

Presenter: MIRALBELL, Raymond (University Hospital of Geneva)

Contribution ID: **286**

Type: **not specified**

Therapeutic Applications at Geneva Hospital. Return scheduled at 18:00.

Thursday 8 March 2018 15:30 (2 hours)

Contribution ID: **288**

Type: **not specified**

Introduction to CERN (seminar)

Friday 12 January 2018 14:00 (20 minutes)

Presenter: LEBRUN, Philippe (CERN)

Contribution ID: 289

Type: **not specified**

Visit at CERN Control Center & Visit of LHC Magnets Test Hall (bus leaves at 17:00 from CERN)

Friday 12 January 2018 15:20 (1h 45m)

Contribution ID: **290**

Type: **not specified**

AFTER WORK AT ESI

Wednesday 17 January 2018 18:15 (2 hours)

Summary

Contribution ID: 292

Type: **not specified**

AFTER WORK AT ESI

Wednesday 31 January 2018 17:15 (1 hour)

Contribution ID: 293

Type: **not specified**

CHECK-IN AT THE RESIDENCE & SHOPPING FOR GROCERIES

Monday 12 February 2018 17:15 (1 hour)

Contribution ID: 294

Type: **not specified**

Accelerator Controls

Thursday 22 February 2018 14:00 (2h 15m)

Presenter: Dr ZIMOCH, Elke (PSI)

Contribution ID: 295

Type: **not specified**

Accel. for Hadron therapy

Thursday 22 February 2018 16:15 (1 hour)

Presenter: SCHIPPERS, Marco

Contribution ID: 296

Type: **not specified**

Novel Accelerators

Thursday 22 February 2018 17:15 (1 hour)

Presenter: ISCHEBECK, Rasmus (Paul Scherrer Institut)

Contribution ID: **297**

Type: **not specified**

AFTER WORK AT ESI

Wednesday 28 February 2018 18:15 (1 hour)

Contribution ID: 298

Type: **not specified**

The neutrino physics programme (Seminar)

Monday 22 January 2018 16:15 (1 hour)

Presenter: BLONDEL, Alain (Universite de Geneve (CH))