

JUAS - 2013

Report of Contributions

Contribution ID: **0**

Type: **not specified**

Presentation of JUAS 2013

Monday, 7 January 2013 10:15 (1 hour)

Primary author: RINOLFI, Louis (CERN)

Presenter: RINOLFI, Louis (CERN)

Contribution ID: 1

Type: **not specified**

Presentation of students 2013

Monday, 7 January 2013 11:15 (1 hour)

Primary author: RINOLFI, Louis (CERN)

Presenter: RINOLFI, Louis (CERN)

Contribution ID: 2

Type: **not specified**

Official Opening of JUAS 2013 with H. Hoffmann, President of ESI and C. Heison, Vice-President of "Conseil General de Haute-Savoie"

Monday, 7 January 2013 14:00 (1 hour)

Presenter: HOFFMANN, Hans Falk (CERN)

Contribution ID: 3

Type: **not specified**

Relativity (lecture)

Monday, 7 January 2013 15:00 (1 hour)

Presenter: HENKE, Heino (Technische Universitaet Berlin)

Contribution ID: 4

Type: **not specified**

Relativity (lecture)

Monday, 7 January 2013 16:15 (1 hour)

Presenter: HENKE, Heino (Technische Universitaet Berlin)

Contribution ID: 5

Type: **not specified**

Relativity (lecture)

Tuesday, 8 January 2013 09:00 (1 hour)

Presenter: HENKE, Heino (Technische Universitaet Berlin)

Contribution ID: 6

Type: **not specified**

Relativity (tutorial)

Tuesday, 8 January 2013 10:15 (1 hour)

Presenter: HENKE, Heino (Technische Universitaet Berlin)

Contribution ID: 7

Type: **not specified**

Electro/magnetism (lecture)

Tuesday, 8 January 2013 11:15 (1 hour)

Presenter: HENKE, Heino (Technische Universitaet Berlin)

Contribution ID: 8

Type: **not specified**

Introduction to Accelerators (lecture)

Tuesday, 8 January 2013 14:00 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: 9

Type: **not specified**

Introduction to Accelerators (lecture)

Tuesday, 8 January 2013 15:00 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: **10**

Type: **not specified**

Introduction to Accelerators (lecture)

Tuesday, 8 January 2013 16:20 (55 minutes)

Presenter: BRYANT, Philip (CERN)

Contribution ID: 11

Type: **not specified**

Electro-magnetism (lecture)

Wednesday, 9 January 2013 09:00 (1 hour)

Presenter: HENKE, Heino

Contribution ID: 12

Type: **not specified**

Electro-magnetism (tutorial)

Wednesday, 9 January 2013 10:15 (1 hour)

Presenter: HENKE, Heino

Contribution ID: 13

Type: **not specified**

Electro-magnetism (lecture)

Wednesday, 9 January 2013 11:15 (1 hour)

Presenter: HENKE, Heino

Contribution ID: 14

Type: **not specified**

Particle Optics (lecture)

Thursday, 10 January 2013 14:00 (1 hour)

Presenter: DE CONTO, Jean-Marie (Unknown)

Contribution ID: 15

Type: **not specified**

Particle Optics (tutorial)

Thursday, 10 January 2013 15:00 (1 hour)

Presenter: DE CONTO, Jean-Marie (Unknown)

Contribution ID: **16**

Type: **not specified**

Particle Optics (lecture)

Thursday, 10 January 2013 16:15 (1 hour)

Presenter: DE CONTO, Jean-Marie (Unknown)

Contribution ID: 17

Type: **not specified**

Particle Optics (lecture)

Thursday, 10 January 2013 09:00 (1 hour)

Presenter: DE CONTO, Jean-Marie (Unknown)

Contribution ID: **18**

Type: **not specified**

Particle Optics (lecture)

Thursday, 10 January 2013 10:15 (1 hour)

Presenter: DE CONTO, Jean-Marie (Unknown)

Contribution ID: **19**

Type: **not specified**

Particle Optics (tutorial)

Thursday, 10 January 2013 11:15 (1 hour)

Presenter: DE CONTO, Jean-Marie (Unknown)

Contribution ID: 20

Type: **not specified**

Introduction to Accelerators (lecture)

Wednesday, 9 January 2013 14:00 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: 21

Type: **not specified**

Introduction to Accelerators (lecture)

Wednesday, 9 January 2013 15:00 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: 22

Type: **not specified**

Introduction to Accelerators (lecture)

Wednesday, 9 January 2013 16:15 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: 23

Type: **not specified**

VISIT AT CERN (bus leance at 8h 15 from JUAS, lunch at CERN, return scheduled at 13h30)

Friday, 11 January 2013 09:00 (5 hours)

Presenter: RINOLFI, Louis (CERN)

Contribution ID: 24

Type: **not specified**

Introduction to Accelerators (lecture)

Friday, 11 January 2013 14:00 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: 25

Type: **not specified**

Introduction to the Mini-Workshop (lecture)

Friday, 11 January 2013 15:00 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: 26

Type: **not specified**

Introduction to the Mini-Workshop (lecture)

Friday, 11 January 2013 16:15 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: 27

Type: **not specified**

Transverse Dynamics (lecture)

Monday, 14 January 2013 09:00 (1 hour)

Presenter: Dr LATINA, Andrea (CERN)

Contribution ID: 28

Type: **not specified**

VISIT TO ESRF (bus leaves at 10h at JUAS, lunch at ERF, return scheduled at 20h00)

Monday, 14 January 2013 10:00 (10 hours)

Presenter: REVOL, jean-luc (ESRF)

Contribution ID: 29

Type: **not specified**

Longitudinal Dynamics (lecture)

Tuesday, 15 January 2013 09:00 (1 hour)

Presenter: Dr METRAL, Elias (CERN)

Contribution ID: **30**

Type: **not specified**

Transverse Dynamics (lecture)

Tuesday, 15 January 2013 11:15 (1 hour)

Presenter: Dr LATINA, Andrea (CERN)

Contribution ID: 31

Type: **not specified**

Longitudinal Dynamics (tutorial)

Tuesday, 15 January 2013 10:15 (1 hour)

Presenter: Dr METRAL, Elias (CERN)

Contribution ID: 32

Type: **not specified**

Introduction to MAD-X

Tuesday, 15 January 2013 14:00 (1 hour)

Presenter: STERBINI, Guido (CERN)

Contribution ID: 33

Type: **not specified**

Transverse Dynamics (tutorial)

Tuesday, 15 January 2013 15:00 (1 hour)

Presenter: Dr LATINA, Andrea (CERN)

Contribution ID: 34

Type: **not specified**

Longitudinal Dynamics (lecture)

Tuesday, 15 January 2013 16:15 (1 hour)

Presenter: Dr METRAL, Elias (CERN)

Contribution ID: 35

Type: **not specified**

Transverse Dynamics (lecture)

Wednesday, 16 January 2013 09:00 (1 hour)

Presenter: Dr LATINA, Andrea (CERN)

Contribution ID: 36

Type: **not specified**

Longitudinal Dynamics (lecture)

Wednesday, 16 January 2013 10:15 (1 hour)

Presenter: Dr METRAL, Elias (CERN)

Contribution ID: 37

Type: **not specified**

Longitudinal Dynamics (lecture)

Wednesday, 16 January 2013 11:15 (1 hour)

Presenter: Dr METRAL, Elias (CERN)

Contribution ID: **38**

Type: **not specified**

MADX

Wednesday, 16 January 2013 14:00 (1 hour)

Presenters: Dr LATINA, Andrea (CERN); STERBINI, Guido (CERN)

Contribution ID: 39

Type: **not specified**

Longitudinal Dynamics (lecture)

Wednesday, 16 January 2013 15:00 (1 hour)

Presenter: Dr METRAL, Elias (CERN)

Contribution ID: 40

Type: **not specified**

Transverse Dynamics (lecture)

Wednesday, 16 January 2013 16:15 (1 hour)

Presenter: Dr LATINA, Andrea (CERN)

Contribution ID: 41

Type: **not specified**

Transverse Dynamics (lecture)

Thursday, 17 January 2013 09:00 (1 hour)

Presenter: Dr LATINA, Andrea (CERN)

Contribution ID: 42

Type: **not specified**

Longitudinal Dynamics (lecture)

Thursday, 17 January 2013 10:15 (1 hour)

Presenter: Dr METRAL, Elias (CERN)

Contribution ID: 43

Type: **not specified**

Longitudinal Dynamics (lecture)

Thursday, 17 January 2013 11:15 (1 hour)

Presenter: Dr METRAL, Elias (CERN)

Contribution ID: 44

Type: **not specified**

MADX

Thursday, 17 January 2013 14:00 (1 hour)

Presenters: Dr LATINA, Andrea (CERN); STERBINI, Guido (CERN)

Contribution ID: 45

Type: **not specified**

Transverse Dynamics (tutorial)

Thursday, 17 January 2013 15:00 (1 hour)

Presenters: Dr LATINA, Andrea (CERN); RESTA LOPEZ, Javier (IFIC, Valencia University)

Contribution ID: 46

Type: **not specified**

Transverse Dynamics (lecture)

Thursday, 17 January 2013 16:15 (1 hour)

Presenter: Dr LATINA, Andrea (CERN)

Contribution ID: 47

Type: **not specified**

Longitudinal Dynamics (lecture)

Friday, 18 January 2013 09:00 (1 hour)

Presenter: Dr METRAL, Elias (CERN)

Contribution ID: 48

Type: **not specified**

Longitudinal Dynamics (lecture)

Friday, 18 January 2013 10:15 (1 hour)

Presenter: Dr METRAL, Elias (CERN)

Contribution ID: 49

Type: **not specified**

Longitudinal Dynamics (tutorial)

Friday, 18 January 2013 11:15 (1 hour)

Presenter: Dr METRAL, Elias (CERN)

Contribution ID: 50

Type: **not specified**

Longitudinal Dynamics (tutorial)

Friday, 18 January 2013 14:00 (1 hour)

Presenter: Dr METRAL, Elias (CERN)

Contribution ID: 51

Type: **not specified**

Transverse Dynamics - LHC

Friday, 18 January 2013 15:00 (1 hour)

Presenter: Dr ALEMANY FERNANDEZ, Reyes (CERN)

Contribution ID: 52

Type: **not specified**

Transverse Dynamics (tutorial)

Friday, 18 January 2013 16:15 (1 hour)

Presenters: Dr LATINA, Andrea (CERN); RESTA LOPEZ, Javier (IFIC, Valencia University)

Contribution ID: 53

Type: **not specified**

Transverse Dynamics (lecture)

Monday, 21 January 2013 09:00 (1 hour)

Presenter: Dr LATINA, Andrea (CERN)

Contribution ID: 54

Type: **not specified**

Transverse Dynamics (tutorial)

Monday, 21 January 2013 10:15 (1 hour)

Presenter: Dr LATINA, Andrea (CERN)

Contribution ID: 55

Type: **not specified**

Linacs (lecture)

Monday, 21 January 2013 11:15 (1 hour)

Presenter: LOMBARDI, Alessandra (CERN)

Contribution ID: 56

Type: **not specified**

Exercises in computer room

Monday, 21 January 2013 13:00 (1 hour)

Contribution ID: 57

Type: **not specified**

Linacs (lecture)

Monday, 21 January 2013 14:00 (1 hour)

Presenter: LOMBARDI, Alessandra (CERN)

Contribution ID: 58

Type: **not specified**

Linacs (tutorial)

Monday, 21 January 2013 15:00 (1 hour)

Presenters: LOMBARDI, Alessandra (CERN); LALLEMENT, Jean-Baptiste (CERN)

Contribution ID: 59

Type: **not specified**

Linacs (lecture)

Monday, 21 January 2013 16:15 (1 hour)

Presenter: LOMBARDI, Alessandra (CERN)

Contribution ID: **60**

Type: **not specified**

Linear imperfections (lecture)

Tuesday, 22 January 2013 09:00 (1 hour)

Presenter: PAPAPHILIPPOU, Yannis (CERN)

Contribution ID: **61**

Type: **not specified**

Linear imperfections (lecture)

Tuesday, 22 January 2013 10:15 (1 hour)

Presenter: PAPAPHILIPPOU, Yannis (CERN)

Contribution ID: 62

Type: **not specified**

Linear imperfections (tutorial)

Tuesday, 22 January 2013 11:15 (1 hour)

Presenter: PAPAPHILIPPOU, Yannis (CERN)

Contribution ID: **63**

Type: **not specified**

Exercises in computer room

Tuesday, 22 January 2013 13:00 (1 hour)

Contribution ID: **64**

Type: **not specified**

Injection/extraction (lecture)

Tuesday, 22 January 2013 14:00 (1 hour)

Presenter: PERRON, Thomas (ESRF)

Contribution ID: 65

Type: **not specified**

Injection/extraction (lecture)

Tuesday, 22 January 2013 15:00 (1 hour)

Presenter: PERRON, Thomas (ESRF)

Contribution ID: **66**

Type: **not specified**

Linear imperfections (lecture)

Tuesday, 22 January 2013 16:15 (1 hour)

Presenter: PAPAPHILIPPOU, Yannis (CERN)

Contribution ID: 67

Type: **not specified**

Linear imperfections (lecture)

Wednesday, 23 January 2013 09:00 (1 hour)

Presenter: PAPAPHILIPPOU, Yannis (CERN)

Contribution ID: **68**

Type: **not specified**

Non-linear effects (lecture)

Wednesday, 23 January 2013 10:15 (1 hour)

Presenter: PAPAPHILIPPOU, Yannis (CERN)

Contribution ID: **69**

Type: **not specified**

Non-linear effects (lecture)

Wednesday, 23 January 2013 11:15 (1 hour)

Presenter: PAPAPHILIPPOU, Yannis (CERN)

Contribution ID: 70

Type: **not specified**

Exercises in computer room

Wednesday, 23 January 2013 13:00 (1 hour)

Contribution ID: 71

Type: **not specified**

Linacs (lecture)

Wednesday, 23 January 2013 14:00 (1 hour)

Presenter: LOMBARDI, Alessandra (CERN)

Contribution ID: 72

Type: **not specified**

Linacs (tutorial)

Wednesday, 23 January 2013 15:00 (1 hour)

Presenters: LOMBARDI, Alessandra (CERN); LALLEMENT, Jean-Baptiste (CERN)

Contribution ID: 73

Type: **not specified**

Linacs (tutorial)

Wednesday, 23 January 2013 16:15 (1 hour)

Presenters: LOMBARDI, Alessandra (CERN); LALLEMENT, Jean-Baptiste (CERN)

Contribution ID: 74

Type: **not specified**

Exercises in computer room

Thursday, 24 January 2013 09:00 (1 hour)

Contribution ID: 75

Type: **not specified**

Space charge (lecture)

Thursday, 24 January 2013 10:15 (1 hour)

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

Contribution ID: 76

Type: **not specified**

Space charge (lecture)

Thursday, 24 January 2013 11:15 (1 hour)

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

Contribution ID: 77

Type: **not specified**

Exercises in computer room

Thursday, 24 January 2013 13:00 (1 hour)

Contribution ID: 78

Type: **not specified**

Space charge (tutorial)

Thursday, 24 January 2013 14:00 (1 hour)

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

Contribution ID: 79

Type: **not specified**

Space charge (lecture)

Thursday, 24 January 2013 15:00 (1 hour)

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

Contribution ID: **80**

Type: **not specified**

Space charge (lecture)

Thursday, 24 January 2013 16:15 (1 hour)

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

Contribution ID: **81**

Type: **not specified**

Instabilities (lecture)

Friday, 25 January 2013 09:00 (1 hour)

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

Contribution ID: **82**

Type: **not specified**

Instabilities (lecture)

Friday, 25 January 2013 10:15 (1 hour)

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

Contribution ID: **83**

Type: **not specified**

Instabilities (tutorial)

Friday, 25 January 2013 11:15 (1 hour)

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

Contribution ID: **84**

Type: **not specified**

Exercises in computer room

Friday, 25 January 2013 13:00 (1 hour)

Contribution ID: 85

Type: **not specified**

Non-linear effects (lecture)

Friday, 25 January 2013 14:00 (1 hour)

Presenter: PAPAPHILIPPOU, Yannis (CERN)

Contribution ID: **86**

Type: **not specified**

Non-linear effects (tutorial)

Friday, 25 January 2013 15:00 (1 hour)

Presenter: PAPAPHILIPPOU, Yannis (CERN)

Contribution ID: 87

Type: **not specified**

Non-linear effects (tutorial)

Friday, 25 January 2013 16:20 (1 hour)

Presenter: PAPAPHILIPPOU, Yannis (CERN)

Contribution ID: **88**

Type: **not specified**

CHAMONIX (free time)

Saturday, 26 January 2013 08:00 (12 hours)

Contribution ID: **89**

Type: **not specified**

Synchrotron Radiation (lecture)

Monday, 28 January 2013 09:00 (1 hour)

Presenter: WILLE, Klaus

Contribution ID: **90**

Type: **not specified**

Synchrotron Radiation (lecture)

Monday, 28 January 2013 10:15 (1 hour)

Presenter: WILLE, Klaus

Contribution ID: **91**

Type: **not specified**

Synchrotron Radiation (tutorial)

Monday, 28 January 2013 11:15 (1 hour)

Presenter: WILLE, Klaus

Contribution ID: 92

Type: **not specified**

Exercises in computer room

Monday, 28 January 2013 13:00 (1 hour)

Contribution ID: 93

Type: **not specified**

Synchrotron Radiation (lecture)

Monday, 28 January 2013 14:00 (1 hour)

Presenter: WILLE, Klaus

Contribution ID: 94

Type: **not specified**

Synchrotron Radiation (tutorial)

Monday, 28 January 2013 15:00 (1 hour)

Presenter: WILLE, Klaus

Contribution ID: 95

Type: **not specified**

Exercises in computer room

Monday, 28 January 2013 16:15 (1 hour)

Contribution ID: **96**

Type: **not specified**

Machine design (tutorial)

Tuesday, 29 January 2013 09:00 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: 97

Type: **not specified**

Machine design (tutorial)

Tuesday, 29 January 2013 10:15 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: **98**

Type: **not specified**

Machine design (tutorial)

Tuesday, 29 January 2013 11:15 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: 99

Type: **not specified**

Machine design (tutorial)

Tuesday, 29 January 2013 14:00 (1 hour)

Presenter: WILLE, Klaus

Contribution ID: **100**

Type: **not specified**

Machine design (tutorial)

Tuesday, 29 January 2013 15:00 (1 hour)

Presenter: WILLE, Klaus

Contribution ID: **101**

Type: **not specified**

Exercises in computer room

Tuesday, 29 January 2013 13:00 (1 hour)

Contribution ID: **102**

Type: **not specified**

Machine design (tutorial)

Tuesday, 29 January 2013 16:15 (1 hour)

Presenter: WILLE, Klaus

Contribution ID: **103**

Type: **not specified**

Synchrotron Radiation (lecture)

Wednesday, 30 January 2013 09:00 (1 hour)

Presenter: WILLE, Klaus

Contribution ID: **104**

Type: **not specified**

Synchrotron Radiation (tutorial)

Wednesday, 30 January 2013 10:15 (1 hour)

Presenter: WILLE, Klaus

Contribution ID: **105**

Type: **not specified**

Synchrotron Radiation (lecture)

Wednesday, 30 January 2013 11:15 (1 hour)

Presenter: WILLE, Klaus

Contribution ID: **106**

Type: **not specified**

Exercises in computer room

Wednesday, 30 January 2013 13:00 (1 hour)

Contribution ID: **107**

Type: **not specified**

Cyclotrons (lecture)

Wednesday, 30 January 2013 14:00 (1 hour)

Presenter: CHAUTARD, Frederic (Experimental Physics Department)

Contribution ID: **108**

Type: **not specified**

Cyclotrons (tutorial)

Wednesday, 30 January 2013 15:00 (1 hour)

Presenter: CHAUTARD, Frederic (Experimental Physics Department)

Contribution ID: **109**

Type: **not specified**

Cyclotrons (lecture)

Wednesday, 30 January 2013 16:15 (1 hour)

Presenter: CHAUTARD, Frederic (Experimental Physics Department)

Contribution ID: **110**

Type: **not specified**

Cyclotrons (lecture)

Thursday, 31 January 2013 09:00 (1 hour)

Presenter: CHAUTARD, Frederic (Experimental Physics Department)

Contribution ID: **111**

Type: **not specified**

Cyclotrons (lecture)

Thursday, 31 January 2013 10:15 (1 hour)

Presenter: CHAUTARD, Frederic (Experimental Physics Department)

Contribution ID: **112**

Type: **not specified**

Cyclotrons (tutorial)

Thursday, 31 January 2013 11:15 (1 hour)

Presenter: CHAUTARD, Frederic (Experimental Physics Department)

Contribution ID: **114**

Type: **not specified**

Exercises in computer room

Thursday, 31 January 2013 13:00 (1 hour)

Contribution ID: 115

Type: **not specified**

Seminar Linear Colliders

Thursday, 31 January 2013 14:00 (1 hour)

Presenter: RINOLFI, Louis (CERN)

Contribution ID: **116**

Type: **not specified**

Synchrotron Radiation (lecture)

Thursday, 31 January 2013 15:00 (1 hour)

Presenter: WILLE, Klaus

Contribution ID: **117**

Type: **not specified**

Seminar Plasma & Laser

Thursday, 31 January 2013 16:15 (1 hour)

Presenter: CROS, Brigitte (LPGP-CNRS-UP11)

Contribution ID: **118**

Type: **not specified**

Synchrotron Radiation (lecture)

Friday, 1 February 2013 09:00 (1 hour)

Presenter: WILLE, Klaus

Contribution ID: **119**

Type: **not specified**

Synchrotron Radiation (lecture)

Friday, 1 February 2013 10:15 (1 hour)

Presenter: WILLE, Klaus

Contribution ID: **120**

Type: **not specified**

Synchrotron Radiation (tutorial)

Friday, 1 February 2013 11:15 (1 hour)

Presenter: WILLE, Klaus

Contribution ID: **121**

Type: **not specified**

Exercises in computer room

Friday, 1 February 2013 13:00 (1 hour)

Contribution ID: 122

Type: **not specified**

Conclusion to mini-workshop

Friday, 1 February 2013 14:00 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: 123

Type: **not specified**

Conclusion to mini-workshop

Friday, 1 February 2013 15:00 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: 124

Type: **not specified**

Conclusion to mini-workshop

Friday, 1 February 2013 16:15 (1 hour)

Presenter: BRYANT, Philip (CERN)

Contribution ID: 125

Type: **not specified**

EXAMINATION Transverse beam dynamics (written session)

Tuesday, 5 February 2013 09:00 (1h 30m)

Contribution ID: 126

Type: **not specified**

EXAMINATION Longitudinal beam dynamics (written session)

Wednesday, 6 February 2013 09:00 (1h 30m)

Contribution ID: 127

Type: **not specified**

EXAMINATION Linear imperfections (written session)

Wednesday, 6 February 2013 10:45 (1h 30m)

Contribution ID: 128

Type: **not specified**

EXAMINATION Synchrotron radiation (written session)

Thursday, 7 February 2013 09:00 (1h 30m)

Contribution ID: **129**

Type: **not specified**

EXAMINATION Particle optics (written session)

Thursday, 7 February 2013 10:45 (1h 30m)

Contribution ID: 130

Type: **not specified**

Registration and coffee at Juas Office

Monday, 11 February 2013 09:00 (1h 15m)

Presenter: RINOLFI, Louis (CERN)

Contribution ID: **131**

Type: **not specified**

Presentation of JUAS 2013

Monday, 11 February 2013 10:15 (1 hour)

Presenter: RINOLFI, Louis (CERN)

Contribution ID: 132

Type: **not specified**

Presentation of students 2013

Monday, 11 February 2013 11:15 (1 hour)

Presenter: RINOLFI, Louis (CERN)

Contribution ID: 133

Type: **not specified**

Introduction to CERN practical day

Monday, 11 February 2013 14:00 (1 hour)

Presenters: BALLARINO, Amalia (CERN); CASPERS, Fritz (CERN); RINOLFI, Louis (CERN); CHIGGIATO, Paolo (CERN); Dr RUSSENSCHUCK, Stephan (CERN)

Contribution ID: 134

Type: **not specified**

RF Engineering lecture

Monday, 11 February 2013 15:00 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: 135

Type: **not specified**

RF Engineering lecture

Monday, 11 February 2013 16:15 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: 136

Type: **not specified**

RF Engineering lecture

Tuesday, 12 February 2013 09:00 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: **137**

Type: **not specified**

RF Engineering tutorial

Tuesday, 12 February 2013 10:15 (1 hour)

Presenters: CASPERS, Fritz (CERN); FEDERMANN, Silke (Austrian Academy of Sciences (AT))

Contribution ID: **138**

Type: **not specified**

RF Engineering lecture

Tuesday, 12 February 2013 11:15 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: **139**

Type: **not specified**

Exercises in computer room

Tuesday, 12 February 2013 13:00 (1 hour)

Contribution ID: **140**

Type: **not specified**

RF Engineering lecture

Tuesday, 12 February 2013 14:00 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: **141**

Type: **not specified**

RF Engineering tutorial

Tuesday, 12 February 2013 15:00 (1 hour)

Presenters: CASPERS, Fritz (CERN); FEDERMANN, Silke (Austrian Academy of Sciences (AT))

Contribution ID: 142

Type: **not specified**

RF Engineering lecture

Tuesday, 12 February 2013 16:15 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: 143

Type: **not specified**

Vacuum systems lecture

Wednesday, 13 February 2013 09:00 (1 hour)

Presenter: CHIGGIATO, Paolo (CERN)

Contribution ID: 144

Type: **not specified**

Vacuum systems lecture

Wednesday, 13 February 2013 10:15 (1 hour)

Presenter: CHIGGIATO, Paolo (CERN)

Contribution ID: 145

Type: **not specified**

Vacuum systems tutorial

Wednesday, 13 February 2013 11:15 (1 hour)

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

Contribution ID: 146

Type: **not specified**

Exercises in computer room

Wednesday, 13 February 2013 13:00 (1 hour)

Contribution ID: **147**

Type: **not specified**

Vacuum systems lecture

Wednesday, 13 February 2013 14:00 (1 hour)

Presenter: CHIGGIATO, Paolo (CERN)

Contribution ID: **148**

Type: **not specified**

Vacuum systems tutorial

Wednesday, 13 February 2013 15:00 (1 hour)

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

Contribution ID: **149**

Type: **not specified**

Seminar Hadron Therapy

Wednesday, 13 February 2013 16:15 (1 hour)

Presenter: DEGIOVANNI, Alberto (TERA Foundation (IT))

Contribution ID: **150**

Type: **not specified**

RF Engineering lecture

Thursday, 14 February 2013 09:00 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: **151**

Type: **not specified**

Vacuum systems lecture

Thursday, 14 February 2013 10:15 (1 hour)

Presenter: CHIGGIATO, Paolo (CERN)

Contribution ID: **152**

Type: **not specified**

Vacuum systems tutorial

Thursday, 14 February 2013 11:15 (1 hour)

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

Contribution ID: **153**

Type: **not specified**

Exercises in computer room

Thursday, 14 February 2013 13:00 (1 hour)

Contribution ID: 154

Type: **not specified**

RF Engineering lecture

Thursday, 14 February 2013 14:00 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: 155

Type: **not specified**

RF Engineering tutorial

Thursday, 14 February 2013 15:00 (1 hour)

Presenters: CASPERS, Fritz (CERN); FEDERMANN, Silke (Austrian Academy of Sciences (AT))

Contribution ID: **156**

Type: **not specified**

RF Engineering lecture

Thursday, 14 February 2013 16:15 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: 157

Type: **not specified**

RF Engineering lecture

Friday, 15 February 2013 09:00 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: **158**

Type: **not specified**

RF Engineering lecture

Friday, 15 February 2013 10:00 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: 159

Type: **not specified**

VISIT AT CERN. Bus leaves at 11h30 at JUAS (Lunch at CERN). Return scheduled at 18h30

Friday, 15 February 2013 11:15 (7h 15m)

Contribution ID: **160**

Type: **not specified**

Touristic excursion to Lyon (optional). From 9 AM to 18 PM

Saturday, 16 February 2013 09:00 (9 hours)

Contribution ID: **161**

Type: **not specified**

Magnets design lecture

Monday, 18 February 2013 09:00 (1 hour)

Presenter: Dr RUSSENSCHUCK, Stephan (CERN)

Contribution ID: **162**

Type: **not specified**

Magnets design lecture

Monday, 18 February 2013 10:15 (1 hour)

Presenter: Dr RUSSENSCHUCK, Stephan (CERN)

Contribution ID: **163**

Type: **not specified**

Magnets design lecture

Monday, 18 February 2013 11:15 (1 hour)

Presenter: Dr RUSSENSCHUCK, Stephan (CERN)

Contribution ID: **164**

Type: **not specified**

Normal Conducting magnets lecture

Monday, 18 February 2013 14:00 (1 hour)

Presenter: ZICKLER, Thomas (CERN)

Contribution ID: 165

Type: **not specified**

Normal Conducting magnets lecture

Monday, 18 February 2013 15:00 (1 hour)

Presenter: ZICKLER, Thomas (CERN)

Contribution ID: **167**

Type: **not specified**

Normal Conducting magnets lecture

Monday, 18 February 2013 16:20 (1 hour)

Presenter: ZICKLER, Thomas (CERN)

Contribution ID: **168**

Type: **not specified**

Magnets design lecture

Tuesday, 19 February 2013 09:00 (1 hour)

Presenter: Dr RUSSENSCHUCK, Stephan (CERN)

Contribution ID: **169**

Type: **not specified**

Magnets design lecture

Tuesday, 19 February 2013 10:15 (1 hour)

Presenter: Dr RUSSENSCHUCK, Stephan (CERN)

Contribution ID: 170

Type: **not specified**

Magnets design lecture

Tuesday, 19 February 2013 11:15 (1 hour)

Presenter: Dr RUSSENSCHUCK, Stephan (CERN)

Contribution ID: 171

Type: **not specified**

Superconducting magnets lecture

Tuesday, 19 February 2013 14:00 (1 hour)

Presenter: WILSON, Martin (Consultant)

Contribution ID: 172

Type: **not specified**

Superconducting magnets lecture

Tuesday, 19 February 2013 15:00 (1 hour)

Presenter: WILSON, Martin (Consultant)

Contribution ID: 173

Type: **not specified**

Superconducting magnets tutorial

Tuesday, 19 February 2013 16:15 (1 hour)

Presenter: WILSON, Martin (Consultant)

Contribution ID: 174

Type: **not specified**

Superconducting magnets lecture

Wednesday, 20 February 2013 09:00 (1 hour)

Presenter: WILSON, Martin (Consultant)

Contribution ID: 175

Type: **not specified**

Superconducting magnets tutorial

Wednesday, 20 February 2013 10:15 (1 hour)

Presenter: WILSON, Martin (Consultant)

Contribution ID: 176

Type: **not specified**

Superconducting magnets lecture

Wednesday, 20 February 2013 11:15 (1 hour)

Presenter: WILSON, Martin (Consultant)

Contribution ID: 177

Type: **not specified**

Superconducting magnets lecture

Wednesday, 20 February 2013 14:00 (1 hour)

Presenter: WILSON, Martin (Consultant)

Contribution ID: 178

Type: **not specified**

Mini workshop magnets

Wednesday, 20 February 2013 15:00 (1 hour)

Presenter: Dr RUSSENSCHUCK, Stephan (CERN)

Contribution ID: 179

Type: **not specified**

Mini workshop magnets

Wednesday, 20 February 2013 16:15 (1 hour)

Presenter: Dr RUSSENSCHUCK, Stephan (CERN)

Contribution ID: **180**

Type: **not specified**

NC MAGNETS COMPUTER WORK

Thursday, 21 February 2013 09:00 (1 hour)

Contribution ID: **181**

Type: **not specified**

NC MAGNETS COMPUTER WORK

Thursday, 21 February 2013 10:15 (2 hours)

Contribution ID: **182**

Type: **not specified**

SC MAGNETS COMPUTER WORK

Thursday, 21 February 2013 14:00 (2 hours)

Presenter: Dr RUSSENSCHUCK, Stephan (CERN)

Contribution ID: **183**

Type: **not specified**

Seminar Effect of Radiation in Particle Accelerators

Thursday, 21 February 2013 16:15 (1 hour)

Presenter: LOSITO, Roberto (CERN)

Contribution ID: 184

Type: **not specified**

PRACTICAL WORKS AT CERN 1) RF 2) VACUUM 3) MAGNETS 4) SUPERCONDUCTIVITY. Bus leaves at 8h30 at JUAS (lunch at CERN). Return scheduled at 18h30

Friday, 22 February 2013 09:00 (9h 30m)

Presenters: BALLARINO, Amalia (CERN); CASPERS, Fritz (CERN); CHIGGIATO, Paolo (CERN); Dr RUSSENSCHUCK, Stephan (CERN)

Contribution ID: **185**

Type: **not specified**

Touristic excursion to Chamonix (optional). From 9 AM to 18 PM.

Saturday, 23 February 2013 09:00 (9 hours)

Contribution ID: **186**

Type: **not specified**

Beam instrumentation lecture

Monday, 25 February 2013 09:00 (1 hour)

Presenter: FORCK, Peter

Contribution ID: **187**

Type: **not specified**

Beam instrumentation lecture

Monday, 25 February 2013 10:15 (1 hour)

Presenter: FORCK, Peter

Contribution ID: **188**

Type: **not specified**

Beam instrumentation lecture

Monday, 25 February 2013 11:15 (1 hour)

Presenter: FORCK, Peter

Contribution ID: **189**

Type: **not specified**

Exercise in computer room

Monday, 25 February 2013 13:00 (1 hour)

Contribution ID: **190**

Type: **not specified**

Beam instrumentation tutorial

Monday, 25 February 2013 14:00 (1 hour)

Presenter: FORCK, Peter

Contribution ID: **191**

Type: **not specified**

Beam instrumentation tutorial

Monday, 25 February 2013 15:00 (1 hour)

Presenter: FORCK, Peter

Contribution ID: **192**

Type: **not specified**

Beam instrumentation lecture

Monday, 25 February 2013 16:15 (1 hour)

Presenter: FORCK, Peter

Contribution ID: **193**

Type: **not specified**

Beam instrumentation lecture

Tuesday, 26 February 2013 09:00 (1 hour)

Presenter: FORCK, Peter

Contribution ID: **194**

Type: **not specified**

Beam instrumentation lecture

Tuesday, 26 February 2013 10:15 (1 hour)

Presenter: FORCK, Peter

Contribution ID: **195**

Type: **not specified**

Beam instrumentation lecture

Tuesday, 26 February 2013 11:15 (1 hour)

Presenter: FORCK, Peter

Contribution ID: **196**

Type: **not specified**

Exercise in computer room

Tuesday, 26 February 2013 13:00 (1 hour)

Contribution ID: **197**

Type: **not specified**

Beam instrumentation tutorial

Tuesday, 26 February 2013 14:00 (1 hour)

Presenter: FORCK, Peter

Contribution ID: **198**

Type: **not specified**

Beam instrumentation tutorial

Tuesday, 26 February 2013 15:00 (1 hour)

Presenter: FORCK, Peter

Contribution ID: **199**

Type: **not specified**

Beam instrumentation lecture

Tuesday, 26 February 2013 16:15 (1 hour)

Presenter: FORCK, Peter

Contribution ID: **200**

Type: **not specified**

Bus leaves at 8h at JUAS. Travel to Villigen (Lunch at PSI). VISIT PSI (Dinner at PSI).

Wednesday, 27 February 2013 08:00 (10 hours)

Contribution ID: **201**

Type: **not specified**

**VISIT PSI (Lunch at PSI). VISIT PSI. Return scheduled
at 21h00.**

Thursday, 28 February 2013 09:00 (10 hours)

Contribution ID: **202**

Type: **not specified**

Superconducting RF Cavities lecture

Friday, 1 March 2013 09:00 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: 203

Type: **not specified**

Superconducting RF Cavities lecture

Friday, 1 March 2013 10:15 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: **204**

Type: **not specified**

Superconducting RF Cavities lecture

Friday, 1 March 2013 11:15 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: **205**

Type: **not specified**

Exercise in computer room

Friday, 1 March 2013 13:00 (1 hour)

Contribution ID: **206**

Type: **not specified**

Superconducting RF Cavities tutorial

Friday, 1 March 2013 14:00 (1 hour)

Presenters: CASPERS, Fritz (CERN); WEINGARTEN, Wolfgang (CERN)

Contribution ID: **207**

Type: **not specified**

Superconducting RF Cavities tutorial

Friday, 1 March 2013 15:00 (1 hour)

Presenters: CASPERS, Fritz (CERN); WEINGARTEN, Wolfgang (CERN)

Contribution ID: **208**

Type: **not specified**

Superconducting RF Cavities lecture

Friday, 1 March 2013 16:15 (1 hour)

Presenter: CASPERS, Fritz (CERN)

Contribution ID: **209**

Type: **not specified**

Particle Sources lecture

Monday, 4 March 2013 09:00 (1 hour)

Presenter: KOIVISTO, Hannu (University of Jyväskylä)

Contribution ID: **210**

Type: **not specified**

Particle Sources lecture

Monday, 4 March 2013 10:15 (1 hour)

Presenter: KOIVISTO, Hannu (University of Jyväskylä)

Contribution ID: **211**

Type: **not specified**

Particle Sources lecture

Monday, 4 March 2013 11:15 (1 hour)

Presenter: KOIVISTO, Hannu (University of Jyväskylä)

Contribution ID: **212**

Type: **not specified**

Particle Sources tutorial

Monday, 4 March 2013 14:00 (1 hour)

Presenter: KOIVISTO, Hannu (University of Jyväskylä)

Contribution ID: **213**

Type: **not specified**

Accelerator Control lecture

Monday, 4 March 2013 15:00 (1 hour)

Presenter: Dr ZIMOCH, Elke (PSI)

Contribution ID: 214

Type: **not specified**

Accelerator Control lecture

Monday, 4 March 2013 16:15 (1 hour)

Presenter: Dr ZIMOCH, Elke (PSI)

Contribution ID: 215

Type: **not specified**

Low Energy Electron Accelerators lecture

Tuesday, 5 March 2013 09:00 (1 hour)

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

Contribution ID: **216**

Type: **not specified**

Low Energy Electron Accelerators lecture

Tuesday, 5 March 2013 10:15 (1 hour)

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

Contribution ID: 217

Type: **not specified**

Low Energy Electron Accelerators lecture

Tuesday, 5 March 2013 11:15 (1 hour)

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

Contribution ID: **218**

Type: **not specified**

Accelerators for industrial & medical applications lecture

Tuesday, 5 March 2013 14:00 (1 hour)

Presenter: VERBRUGGEN, P.

Contribution ID: **219**

Type: **not specified**

Accelerators for industrial & medical applications lecture

Tuesday, 5 March 2013 15:00 (1 hour)

Presenter: VERBRUGGEN, P.

Contribution ID: 220

Type: **not specified**

Accelerators for industrial & medical applications lecture

Tuesday, 5 March 2013 16:15 (1 hour)

Presenter: VERBRUGGEN, P.

Contribution ID: 221

Type: **not specified**

**VISIT AND EXPERIMENTAL WORK AT BERGOZ
INSTRUMENTATION. Bus leaves at 8h30. (Lunch at
Bergoz) Return scheduled at 18h30.**

Wednesday, 6 March 2013 09:00 (9h 30m)

Contribution ID: 222

Type: **not specified**

High Current Proton Linacs lecture

Thursday, 7 March 2013 09:00 (1 hour)

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

Contribution ID: 223

Type: **not specified**

High Current Proton Linacs lecture

Thursday, 7 March 2013 10:15 (1 hour)

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

Contribution ID: 224

Type: **not specified**

High Current Proton Linacs lecture

Thursday, 7 March 2013 11:15 (1 hour)

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

Contribution ID: 225

Type: **not specified**

Therapeutic Applications at Geneva Hospital (R. Miralbell). Bus leaves at 13h30. Return scheduled at 18h30

Thursday, 7 March 2013 13:30 (5 hours)

Contribution ID: 226

Type: **not specified**

Life-cycle and reliability of accelerators

Friday, 8 March 2013 09:00 (1 hour)

Presenter: MEYRONEINC, Samuel (Curie center)

Contribution ID: 227

Type: **not specified**

Life-cycle and reliability of accelerators

Friday, 8 March 2013 10:00 (1 hour)

Presenter: MEYRONEINC, Samuel (Institut Curie)

Contribution ID: 228

Type: **not specified**

Life-cycle and reliability of accelerators

Friday, 8 March 2013 11:15 (1 hour)

Presenter: MEYRONEINC, Samuel (Insitut Curie)

Contribution ID: 229

Type: **not specified**

Radiation & Safety lecture

Friday, 8 March 2013 14:00 (1 hour)

Presenter: BERKVENS, Paul (Unknown)

Contribution ID: **230**

Type: **not specified**

Radiation & Safety lecture

Friday, 8 March 2013 15:15 (1 hour)

Presenter: BERKVENS, Paul (Unknown)

Contribution ID: 231

Type: **not specified**

Radiation & Safety lecture

Friday, 8 March 2013 16:15 (1 hour)

Presenter: BERKVENS, Paul (Unknown)

Contribution ID: 232

Type: **not specified**

EXAMINATION Beam Instrumentation Written session

Tuesday, 12 March 2013 09:00 (1h 30m)

Contribution ID: 233

Type: **not specified**

EXAMINATION Magnets Written session

Wednesday, 13 March 2013 09:00 (1h 30m)

Contribution ID: 234

Type: **not specified**

EXAMINATION Low energy e- linacs Written session

Wednesday, 13 March 2013 10:45 (1h 30m)

Contribution ID: 235

Type: **not specified**

EXAMINATION RF Written session

Thursday, 14 March 2013 09:00 (1h 30m)

Contribution ID: 236

Type: **not specified**

Discussion: Summary of JUAS course

Thursday, 14 March 2013 10:30 (1h 45m)

Contribution ID: 237

Type: **not specified**

Buffet for the END JUAS school 2013

Thursday, 14 March 2013 12:15 (1h 45m)

Contribution ID: 238

Type: **not specified**

EXAMINATION High current p+ linacs Written session

Tuesday, 12 March 2013 10:45 (1h 30m)