

RF for Accelerators



Report of Contributions

Contribution ID: **0**

Type: **not specified**

Registration

Tuesday, 8 June 2010 18:00 (4 hours)

Contribution ID: 1

Type: **not specified**

Theory of Electromagnetic Fields I

Contribution ID: 2

Type: **not specified**

Theory of Electromagnetic Fields II

Contribution ID: 3

Type: **not specified**

S-Parameters

Contribution ID: 4

Type: **not specified**

Smith Charts

Contribution ID: 5

Type: **not specified**

RF Power Transport I

Wednesday, 9 June 2010 15:30 (1 hour)

Presenter: Dr CHOROBA, Stefan (DESY)

Contribution ID: 6

Type: **not specified**

Power Coupling

Contribution ID: 7

Type: **not specified**

Theory of Electromagnetic Fields III

Thursday, 10 June 2010 08:30 (1 hour)

Presenter: Dr WOLSKI, Andy (CCLRC)

Contribution ID: 8

Type: **not specified**

Beam Cavity Interaction I

Thursday, 10 June 2010 09:30 (1 hour)

Presenter: Dr GAMP, Alexander (DESY)

Contribution ID: 9

Type: **not specified**

Beam Cavity Interaction II

Thursday, 10 June 2010 11:00 (1 hour)

Presenter: Dr GAMP, Alexander (DESY)

Contribution ID: **10**

Type: **not specified**

RF Power Transport II

Thursday, 10 June 2010 12:00 (1 hour)

Presenter: Dr CHOROBA, Stefan (DESY)

Contribution ID: 11

Type: **not specified**

RF Power Generation I

Thursday, 10 June 2010 14:30 (1 hour)

Presenter: Prof. CARTER, Richard (Lancaster University)

Contribution ID: 12

Type: **not specified**

Design & Technology High Power Couplers

Thursday, 10 June 2010 15:30 (1 hour)

Presenter: Dr MOELLER, Wolf-Dietrich (DESY)

Contribution ID: 13

Type: **not specified**

Basics of RF Electronics I

Contribution ID: 14

Type: **not specified**

Basics of RF Electronics I

Thursday, 10 June 2010 17:00 (1 hour)

Presenter: Dr GALLO, Alessandro (INFN/LNF)

Contribution ID: 15

Type: **not specified**

RF Power Generation II

Friday, 11 June 2010 08:30 (1 hour)

Presenter: Dr CARTER, Richard (Lancaster University)

Contribution ID: **16**

Type: **not specified**

Cavity Basics

Friday, 11 June 2010 09:30 (1 hour)

Presenter: Dr JENSEN, Erk (CERN)

Contribution ID: 17

Type: **not specified**

Cavity Types

Friday, 11 June 2010 11:00 (1 hour)

Presenter: Dr GERIGK, Frank (CERN)

Contribution ID: **18**

Type: **not specified**

Ferrite Cavities

Friday, 11 June 2010 12:00 (1 hour)

Presenter: Dr KLINGBEIL, Harald (GSI)

Contribution ID: **19**

Type: **not specified**

Low-Beta Cavities

Friday, 11 June 2010 14:30 (1 hour)

Presenter: Dr VRETENAR, Maurizio (CERN)

Contribution ID: 20

Type: **not specified**

Basics of RF Electronics II

Friday, 11 June 2010 15:30 (1 hour)

Presenter: Dr GALLO, Alessandro (INFN-LNF)

Contribution ID: 21

Type: **not specified**

Low Level RF I

Friday, 11 June 2010 17:00 (1 hour)

Presenter: Dr BAUDRENGHIEN, Philippe (CERN)

Contribution ID: 22

Type: **not specified**

SC Cavities I

Saturday, 12 June 2010 08:30 (1 hour)

Presenter: Dr SEKUTOWICZ, Jacek (DESY)

Contribution ID: 23

Type: **not specified**

Low Level RF II

Saturday, 12 June 2010 09:30 (1 hour)

Presenter: Dr BAUDRENGHIEN, Philippe (CERN)

Contribution ID: 24

Type: **not specified**

SC Cavities II

Saturday, 12 June 2010 11:00 (1 hour)

Presenter: Dr SEKUTOWICZ, Jacek (DESY)

Contribution ID: 25

Type: **not specified**

Numerical Methods I

Saturday, 12 June 2010 12:00 (1 hour)

Presenter: Dr JENSEN, Erk (CERN)

Contribution ID: 26

Type: **not specified**

Numerical Methods II

Saturday, 12 June 2010 14:30 (1 hour)

Presenter: Dr JENSEN, Erk (CERN)

Contribution ID: 27

Type: **not specified**

Low Level RF III

Saturday, 12 June 2010 15:30 (1 hour)

Presenter: Dr BAUDRENGHIEN, Philippe (CERN)

Contribution ID: 28

Type: **not specified**

Seminar: ESS, The Linac Drive 5 MW European Spallation Source

Saturday, 12 June 2010 17:00 (1 hour)

Presenter: Dr LINDROOS, Mats (ESS)

Contribution ID: **29**

Type: **not specified**

EXCURSION

Sunday, 13 June 2010 09:00 (9 hours)

Contribution ID: **30**

Type: **not specified**

Transverse Deflecting Cavities I

Monday, 14 June 2010 08:30 (1 hour)

Presenter: Dr BURT, Graeme (Lancaster University)

Contribution ID: **31**

Type: **not specified**

RF Beam Diagnostics I

Monday, 14 June 2010 09:30 (1 hour)

Presenter: Dr BRAUN, Hans (PSI)

Contribution ID: 32

Type: **not specified**

Transverse Deflecting Cavities II

Monday, 14 June 2010 11:00 (1 hour)

Presenter: Dr BURT, Graeme (Lancaster University)

Contribution ID: 33

Type: **not specified**

RF Beam Diagnostics II

Monday, 14 June 2010 12:00 (1 hour)

Presenter: Dr BRAUN, Hans (PSI)

Contribution ID: **34**

Type: **not specified**

Exercises

Monday, 14 June 2010 14:30 (2 hours)

Contribution ID: 35

Type: **not specified**

Exhibitions

Monday, 14 June 2010 17:00 (1 hour)

Contribution ID: **36**

Type: **not specified**

RF Measurements I

Tuesday, 15 June 2010 08:30 (1 hour)

Presenter: Dr CASPERS, Fritz (CERN)

Contribution ID: 37

Type: **not specified**

HOMs Mitigation I

Tuesday, 15 June 2010 09:30 (1 hour)

Presenter: Dr JONES, Roger (Manchester University)

Contribution ID: **38**

Type: **not specified**

RF Measurements II

Tuesday, 15 June 2010 11:00 (1 hour)

Presenter: Dr CASPERS, Fritz (CERN)

Contribution ID: 39

Type: **not specified**

HOMs Mitigation II

Tuesday, 15 June 2010 12:00 (1 hour)

Presenter: Dr JONES, Roger (Manchester University)

Contribution ID: **40**

Type: **not specified**

Exercises

Tuesday, 15 June 2010 14:30 (2 hours)

Contribution ID: **41**

Type: **not specified**

Exhibitions

Tuesday, 15 June 2010 17:00 (1 hour)

Contribution ID: 42

Type: **not specified**

RF Gymnastics I

Wednesday, 16 June 2010 08:30 (1 hour)

Presenter: Dr GAROBY, Roland (CERN)

Contribution ID: 43

Type: **not specified**

Cavity Manufacturing Techniques I

Wednesday, 16 June 2010 09:30 (1 hour)

Presenter: Mr MACCIONI, Pierre (SDMS)

Contribution ID: 44

Type: **not specified**

RF Gymnastics II

Wednesday, 16 June 2010 11:00 (1 hour)

Presenter: Dr GAROBY, Roland (CERN)

Contribution ID: 45

Type: **not specified**

Cavity Manufacturing Techniques II

Wednesday, 16 June 2010 12:00 (1 hour)

Presenter: Mr VOGEL, Hans-Peter (Research Instruments)

Contribution ID: 46

Type: **not specified**

Exercises

Wednesday, 16 June 2010 14:30 (2 hours)

Contribution ID: 47

Type: **not specified**

Seminar: Max-4, The World's Brightest Synchrotron Radiation Source

Wednesday, 16 June 2010 17:00 (1 hour)

Presenter: Dr ERIKSSON, Mikael

Contribution ID: 48

Type: **not specified**

Multipacting

Thursday, 17 June 2010 08:30 (1 hour)

Presenter: Dr PARODI, Renzo (INFN-LNF)

Contribution ID: 49

Type: **not specified**

RF for Cyclotrons

Thursday, 17 June 2010 09:30 (1 hour)

Presenter: Dr BRANDENBURG, Sytze (KVI)

Contribution ID: 50

Type: **not specified**

Questions and Answers

Contribution ID: 54

Type: **not specified**

Introduction

Wednesday, 9 June 2010 08:30 (1 hour)

Contribution ID: 55

Type: **not specified**

Theory of Electromagnetic Fields I

Wednesday, 9 June 2010 09:30 (1 hour)

Presenter: Dr WOLSKI, Andy (CCLRC)

Contribution ID: 56

Type: **not specified**

Theory of Electromagnetic Fields II

Wednesday, 9 June 2010 11:00 (1 hour)

Presenter: Dr WOLSKI, Andy (CCLRC)

Contribution ID: 57

Type: **not specified**

S-Parameters

Wednesday, 9 June 2010 12:00 (1 hour)

Presenter: Dr CASPERS, Fritz (CERN)

Contribution ID: 58

Type: **not specified**

S-Parameters

Contribution ID: 59

Type: **not specified**

Smith Charts

Wednesday, 9 June 2010 14:30 (1 hour)

Presenter: Dr CASPERS, Fritz (CERN)

Contribution ID: **60**

Type: **not specified**

Power Coupling

Wednesday, 9 June 2010 17:00 (1 hour)

Presenter: Dr ALESINI, David (INFN-LNF)

Contribution ID: **61**

Type: **not specified**

Discussion of Solutions I

Thursday, 17 June 2010 11:00 (1 hour)

Contribution ID: **62**

Type: **not specified**

Discussion of Solutions II

Thursday, 17 June 2010 12:00 (1 hour)

Contribution ID: **63**

Type: **not specified**

Departure for Airport

Thursday, 17 June 2010 14:30 (2 hours)