

1st EIROforum School on Instrumentation



Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome/Organization

Presenter: JORAM, Christian (CERN)

Contribution ID: 1

Type: **not specified**

Welcome/ Organization

Monday, 11 May 2009 08:30 (10 minutes)

Presenter: JORAM, Christian (CERN)

Contribution ID: 2

Type: **not specified**

Interaction of particles & photons

Monday, 11 May 2009 08:40 (1h 20m)

Presenter: VEENHOF, Robert

Contribution ID: 3

Type: **not specified**

Particle tracking (gas, silicon, fibres) and photon detection

Monday, 11 May 2009 10:30 (1h 30m)

Presenters: JORAM, Christian (CERN); HAUSCHILD, Michael (CERN)

Contribution ID: 4

Type: **not specified**

Discussion

Monday, 11 May 2009 12:00 (30 minutes)

Contribution ID: 5

Type: **not specified**

Lunch break

Contribution ID: 6

Type: **not specified**

Principles and techniques in Calorimetry

Monday, 11 May 2009 13:30 (45 minutes)

Presenter: COCKERILL, david (RAL)

Contribution ID: 7

Type: **not specified**

Particle Identification

Monday, 11 May 2009 14:15 (45 minutes)

Presenter: BAECHLER, Joachim (CERN)

Contribution ID: **8**

Type: **not specified**

Detector systems & HEP Applications

Monday, 11 May 2009 15:30 (1 hour)

Presenter: NESSI, Marzio (CERN)

Contribution ID: 9

Type: **not specified**

Discussion

Monday, 11 May 2009 17:00 (1 hour)

Contribution ID: **10**

Type: **not specified**

Welcome reception

Monday, 11 May 2009 18:00 (45 minutes)

Contribution ID: 11

Type: **not specified**

Design of Neutron Instrumentation via Simulation

Tuesday, 12 May 2009 08:30 (45 minutes)

Presenter: FARHI, Emmanuel

Contribution ID: 12

Type: **not specified**

Principles and Fabrication of Neutron Detectors

Tuesday, 12 May 2009 09:15 (45 minutes)

Presenter: GUERARD, Bruno (ILL)

Contribution ID: **13**

Type: **not specified**

Neutron Optics

Tuesday, 12 May 2009 10:30 (45 minutes)

Presenter: ANDERSEN, Ken

Contribution ID: 14

Type: **not specified**

Sample Environment in Neutron Instrumentation

Tuesday, 12 May 2009 11:15 (45 minutes)

Presenter: LELIEVRE-BERNA, Eddy

Contribution ID: 15

Type: **not specified**

Discussion

Tuesday, 12 May 2009 12:00 (30 minutes)

Contribution ID: 16

Type: **not specified**

Introduction to Electronics / Front-end

Tuesday, 12 May 2009 13:30 (1h 30m)

Presenters: CHRISTIANSEN, Jorgen (CERN); VAN ESCH, Patrick

Contribution ID: 17

Type: **not specified**

Introduction to Trigger / Data Acquisition / Data Analysis

Tuesday, 12 May 2009 15:30 (1h 30m)

Presenter: NEUFELD, Niko (CERN)

Contribution ID: **18**

Type: **not specified**

Discussion

Tuesday, 12 May 2009 17:00 (1 hour)

Contribution ID: **19**

Type: **not specified**

Poster Session I

Tuesday, 12 May 2009 18:00 (45 minutes)

ARFAOUI, Samir
BASSIGNANA, Daniela
DOBOS, Daniel
DOUISSARD, Paul Antoine
GEBERT, Ulrike
GUTIERREZ-MARQUES, Pablo
KIEFFER, Isabelle
LEUNG, Kent
RIVA, Alberto
TOMUTA, Dana
VOGEL, Dirk
WEINGARTEN, Jens
WIIK, Liv

Contribution ID: 20

Type: **not specified**

Introduction to Synchrotron Radiation Instrumentation

Wednesday, 13 May 2009 08:30 (45 minutes)

Presenter: FAJARDO, Pablo

Contribution ID: 21

Type: **not specified**

X-ray optics for Synchrotron Radiation Beamlines

Wednesday, 13 May 2009 09:15 (45 minutes)

Presenter: BARRETT, Raymond

Contribution ID: 22

Type: **not specified**

Area Detectors for SR experiments: Technology and Characterisation

Wednesday, 13 May 2009 10:30 (45 minutes)

Presenter: PONCHUT, Cyril

Contribution ID: 23

Type: **not specified**

Energy Dispersive X-ray Detectors for Spectroscopy Applications

Wednesday, 13 May 2009 11:15 (45 minutes)

Presenter: MORSE, John

Contribution ID: 24

Type: **not specified**

Discussion

Wednesday, 13 May 2009 12:00 (30 minutes)

Contribution ID: 25

Type: **not specified**

Introduction to CERN / Lab visits

Wednesday, 13 May 2009 15:30 (2h 30m)

Presenter: TAUREG, Hans

Contribution ID: 26

Type: **not specified**

Special Talk: The Fantastical World of Adaptive Optics (The Physics behind the Buzzwords)

Wednesday, 13 May 2009 13:30 (1h 30m)

Presenter: BELETIC, James

Contribution ID: 27

Type: **not specified**

Discussion

Contribution ID: 28

Type: **not specified**

Poster session II

Wednesday, 13 May 2009 18:00 (45 minutes)

CAVICCHIOLI, Costanza
CROCI, Gabriele
FRANZ, Sebastien
GUTZWILLER, Olivier
HAJDU, Csaba
JAKOBSEN, Sune
JURGA, Piotr
LIU, Lijiao
MAGER, Magnus
MAPELLI, Alessandro
RISQUEZ, Daniel
SCHOPFERER, Sebastian
VENTURINI, Giuseppe
VERHEYDEN, Ruben
WATTS, David

Contribution ID: 29

Type: **not specified**

Introduction to Ground based Astronomical Instrumentation

Thursday, 14 May 2009 08:30 (45 minutes)

Presenter: RAMSAY, Suzanne

Contribution ID: **30**

Type: **not specified**

Basic Principles of Photon Detectors used in Astronomy

Thursday, 14 May 2009 09:15 (45 minutes)

Presenter: DORN, Reinhold

Contribution ID: 31

Type: **not specified**

Modelling / Simulation : Geant4, Fluka, Garfield

Thursday, 14 May 2009 10:30 (1h 30m)

Presenters: APOSTOLAKIS, John (CERN); SALA, Paola; VEENHOF, Robert

Contribution ID: **32**

Type: **not specified**

Discussion

Thursday, 14 May 2009 12:00 (30 minutes)

Contribution ID: 33

Type: **not specified**

Radiation Hardness Issues / Detectors

Thursday, 14 May 2009 13:30 (1h 30m)

Presenters: CAPEANS GARRIDO, Mar (CERN); MOLL, Michael (CERN); BARNSELY, Robin

Contribution ID: **34**

Type: **not specified**

Radiation Hardness Issues / Electronics

Thursday, 14 May 2009 15:30 (1h 30m)

Presenters: FACCIO, Federico (CERN); DENTAN, Martin

Contribution ID: 35

Type: **not specified**

Discussion

Thursday, 14 May 2009 17:00 (1 hour)

Contribution ID: **36**

Type: **not specified**

Poster session III

Thursday, 14 May 2009 18:00 (45 minutes)

ALFONSI, Matteo
BECKER, Julian
BOSMA, Marten
DUARTE PINTO, Serge
FAHRER/MEKKI, Manuel/Julien
FONDACARO, Andrea
GUARDIOLA, Consuelo
GUIDA, Roberto
JUNKES, Alexandra
KASKA, Katharina
KOEHLER, Michael
PACIFICO, Nicola
PRODHOMME, Thibaut
RAISON/MARTIN FLEITAS, Frederic/Juan
VILLA, Marco

Contribution ID: 37

Type: **not specified**

Astronomy Instrumentation in Space

Friday, 15 May 2009 08:30 (45 minutes)

Presenter: LUMB, David

Contribution ID: **38**

Type: **not specified**

Instrumentation for Planetary exploration

Friday, 15 May 2009 09:15 (45 minutes)

Presenter: ERD, Christian

Contribution ID: 39

Type: **not specified**

Measurement Techniques for Reactor Relevant Fusion Experiments

Friday, 15 May 2009 10:30 (45 minutes)

Presenter: MURARI, Andrea

Contribution ID: 40

Type: **not specified**

Neutron Diagnostics for Fusion Experiments

Friday, 15 May 2009 11:15 (45 minutes)

Presenter: BONHEURE, Georges

Contribution ID: 41

Type: **not specified**

Discussion

Friday, 15 May 2009 12:00 (30 minutes)

Contribution ID: 42

Type: **not specified**

Magnets

Friday, 15 May 2009 13:30 (45 minutes)

Presenter: FOUSSAT, Arnaud (CERN)

Contribution ID: 43

Type: **not specified**

Precision Mechanics / Systems Aspects

Friday, 15 May 2009 14:15 (45 minutes)

Presenters: CATINACCIO, Andrea (CERN); ONNELA, Antti (CERN)

Contribution ID: 44

Type: **not specified**

School Evaluation

Friday, 15 May 2009 15:30 (1h 30m)

Contribution ID: 45

Type: **not specified**

History of Instrumentation

Monday, 11 May 2009 16:30 (30 minutes)

Presenter: HAUSCHILD, Michael (CERN)

Contribution ID: 46

Type: **not specified**

Best Poster award

Contribution ID: 47

Type: **not specified**

Social Dinner

Contribution ID: 48

Type: **not specified**

Best poster award

Thursday, 14 May 2009 22:00 (20 minutes)