

IX SuperB General Meeting - Perugia

Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome

Tuesday, 16 June 2009 09:00 (10 minutes)

Presenter: MANTOVANI, Giancarlo (PG)

Session Classification: Plenary: Project Overview I

Contribution ID: 1

Type: **not specified**

Project Status

Tuesday, 16 June 2009 09:10 (30 minutes)

Presenter: GIORGI, Marcello (PI)

Session Classification: Plenary: Project Overview I

Contribution ID: 2

Type: **not specified**

Detector Status

Tuesday, 16 June 2009 09:40 (30 minutes)

Presenter: FORTI, Francesco (PI)

Session Classification: Plenary: Project Overview I

Contribution ID: 3

Type: **not specified**

Computing Status

Tuesday, 16 June 2009 10:10 (20 minutes)

Presenter: MORANDIN, Mauro (INFN)

Session Classification: Plenary: Project Overview I

Contribution ID: 5

Type: **not specified**

SuperB Accelerator Status

Tuesday, 16 June 2009 11:20 (35 minutes)

Presenter: J. SEEMAN (SLAC)

Session Classification: Plenary: Project Overview II

Contribution ID: 6

Type: **not specified**

SuperKEKB status

Tuesday, 16 June 2009 11:55 (35 minutes)

Presenter: J. FLANAGAN (KEKB)

Session Classification: Plenary: Project Overview II

Contribution ID: 7

Type: **not specified**

WG Report and Discussion + Physics Update

Thursday, 18 June 2009 14:00 (1 hour)

Presenters: Dr LUSIANI, Alberto (Scuola Normale Superiore di Pisa); Prof. MEADOWS, Brian (University of Cincinnati)

Session Classification: Plenary: Physics

Contribution ID: 8

Type: **not specified**

Public Seminar

Thursday, 18 June 2009 15:00 (1 hour)

Presenter: MASIERO, Antonio (PD)

Session Classification: Plenary: Physics

Contribution ID: 9

Type: **not specified**

SVT

Friday, 19 June 2009 11:00 (15 minutes)

Presenter: RIZZO, Giuliana (PI)

Session Classification: Plenary - Summaries I

Contribution ID: **10**

Type: **not specified**

DCH

Friday, 19 June 2009 11:15 (15 minutes)

Presenter: FINOCCHIARO, Giuseppe (INFN - LNF)

Session Classification: Plenary - Summaries I

Contribution ID: **11**

Type: **not specified**

PID

Friday, 19 June 2009 11:30 (15 minutes)

Presenter: Dr ARNAUD, NICOLAS (LAL ORSAY CNRS-IN2P3)

Session Classification: Plenary - Summaries I

Contribution ID: 12

Type: **not specified**

EMC

Friday, 19 June 2009 11:45 (15 minutes)

Presenter: CECCHI, Claudia (University of Perugia and INFN)

Session Classification: Plenary - Summaries I

Contribution ID: **13**

Type: **not specified**

IFR

Friday, 19 June 2009 12:00 (15 minutes)

Presenter: CALABRESE, Roberto (Ferrara)

Session Classification: Plenary - Summaries I

Contribution ID: 14

Type: **not specified**

ETD

Friday, 19 June 2009 14:00 (15 minutes)

Presenter: BRETON, Dominique (LAL)

Session Classification: Plenary - Summaries II

Contribution ID: 15

Type: **not specified**

Detector Geometry Wk Group

Friday, 19 June 2009 14:15 (15 minutes)

Presenter: Prof. STOCCHI, Achille (LAL - Univeriste Paris Sud and IN2p3/CNRS)

Session Classification: Plenary - Summaries II

Contribution ID: 16

Type: **not specified**

Computing

Friday, 19 June 2009 14:30 (20 minutes)

Presenter: Dr BROWN, David (Lawrence Berkeley National Lab)

Session Classification: Plenary - Summaries II

Contribution ID: 17

Type: **not specified**

MDI

Friday, 19 June 2009 14:50 (20 minutes)

Presenter: M. SULLIVAN (SLAC)

Session Classification: Plenary - Summaries II

Contribution ID: **19**

Type: **not specified**

Accelerator

Friday, 19 June 2009 16:00 (30 minutes)

Presenter: U. WIENANDS (SLAC)

Session Classification: Plenary - Summary and Outlook

Contribution ID: 23

Type: **not specified**

Project Outlook

Friday, 19 June 2009 16:50 (15 minutes)

Presenter: GIORGI, Marcello (PI)

Session Classification: Plenary - Summary and Outlook

Contribution ID: 24

Type: **not specified**

DAFNE update

Tuesday, 16 June 2009 14:00 (20 minutes)

Presenter: P. RAIMONDI (LNF-INFN)

Session Classification: Parallel - Accelerator I: Parameters and Lattice

Contribution ID: 25

Type: **not specified**

IP update

Tuesday, 16 June 2009 14:20 (20 minutes)

Presenter: M. SULLIVAN (SLAC)

Session Classification: Parallel - Accelerator I: Parameters and Lattice

Contribution ID: 26

Type: **not specified**

Energy range discussion

Tuesday, 16 June 2009 14:40 (20 minutes)

Presenter: M. SULLIVAN (SLAC)

Session Classification: Parallel - Accelerator I: Parameters and Lattice

Contribution ID: 27

Type: **not specified**

New lattice evolution

Tuesday, 16 June 2009 15:00 (30 minutes)

Presenter: P. RAIMONDI (LNF-INFN)

Session Classification: Parallel - Accelerator I: Parameters and Lattice

Contribution ID: 28

Type: **not specified**

HER lattice with spin rotator & IR spin manipulation

Tuesday, 16 June 2009 16:00 (30 minutes)

Presenter: U. WIENANDS (SLAC)

Session Classification: Parallel - Accelerator II: Lattice and vibrations

Contribution ID: **30**

Type: **not specified**

New LER lattice & acceptance

Tuesday, 16 June 2009 16:30 (15 minutes)

Presenter: M. BIAGINI (LNF-INFN)

Session Classification: Parallel - Accelerator II: Lattice and vibrations

Contribution ID: 31

Type: **not specified**

Dynamic apertures and beam-beam

Tuesday, 16 June 2009 16:45 (15 minutes)

Presenter: E. LEVICHEV (BINP)

Session Classification: Parallel - Accelerator II: Lattice and vibrations

Contribution ID: 32

Type: **not specified**

Vibration measurements

Tuesday, 16 June 2009 17:00 (15 minutes)

Presenter: M. ESPOSITO (LNF-INFN)/S. TOMASSINI (LNF-INFN)

Session Classification: Parallel - Accelerator II: Lattice and vibrations

Contribution ID: 33

Type: **not specified**

Vibration tolerances

Tuesday, 16 June 2009 17:15 (15 minutes)

Presenter: K. BERTSCHE (SLAC), J. SEEMAN (SLAC)

Session Classification: Parallel - Accelerator II: Lattice and vibrations

Contribution ID: 35

Type: **not specified**

R&D discussion & work assignments

Tuesday, 16 June 2009 17:30 (30 minutes)

Presenter: M. BIAGINI (LNF-INFN), U. WIENANDS (SLAC)

Session Classification: Parallel - Accelerator II: Lattice and vibrations

Contribution ID: **36**

Type: **not specified**

Intrabeam scattering emittance growth

Wednesday, 17 June 2009 09:00 (15 minutes)

Presenter: T. DEMMA (LNF-INFN)

Session Classification: Parallel - Accelerator III: Collective effects

Contribution ID: 37

Type: **not specified**

Instability thresholds

Wednesday, 17 June 2009 09:15 (15 minutes)

Presenter: A. DRAGO (LNF-INFN)

Session Classification: Parallel - Accelerator III: Collective effects

Contribution ID: **38**

Type: **not specified**

ECI update

Wednesday, 17 June 2009 09:30 (15 minutes)

Presenter: T. DEMMA (LNF-INFN)

Session Classification: Parallel - Accelerator III: Collective effects

Contribution ID: 39

Type: **not specified**

CSR effects

Wednesday, 17 June 2009 09:45 (15 minutes)

Presenter: A. NOVOKHATSKI (SLAC)

Session Classification: Parallel - Accelerator III: Collective effects

Contribution ID: 40

Type: **not specified**

R&D discussion & work assignments

Wednesday, 17 June 2009 10:00 (30 minutes)

Presenter: A. NOVOKHATSKI (SLAC)

Session Classification: Parallel - Accelerator III: Collective effects

Contribution ID: 41

Type: **not specified**

RF/impedance/power update

Wednesday, 17 June 2009 11:00 (15 minutes)

Presenter: A. NOVOKHATSKI (SLAC)

Session Classification: Parallel - Accelerator IV: RF systems

Contribution ID: 42

Type: **not specified**

Longitudinal phase matching

Wednesday, 17 June 2009 11:15 (15 minutes)

Presenter: K. BERTSCHE (SLAC)

Session Classification: Parallel - Accelerator IV: RF systems

Contribution ID: 43

Type: **not specified**

Feedback systems update and feedback kickers

Wednesday, 17 June 2009 11:30 (30 minutes)

Presenter: A. DRAGO (LNF-INFN)

Session Classification: Parallel - Accelerator IV: RF systems

Contribution ID: 45

Type: **not specified**

R&D discussion & work assignments

Wednesday, 17 June 2009 12:00 (30 minutes)

Presenter: A. NOVOKHATSKI (SLAC)

Session Classification: Parallel - Accelerator IV: RF systems

Contribution ID: 46

Type: **not specified**

Injector status

Wednesday, 17 June 2009 14:00 (20 minutes)

Presenter: J. SEEMAN (SLAC)/R. BONI (LNF-INFN)

Session Classification: Parallel - Accelerator V: Injection

Contribution ID: 47

Type: **not specified**

Damping Ring design & injection strategy

Wednesday, 17 June 2009 14:20 (30 minutes)

Presenter: S. GUIDUCCI (LNF-INFN)/M. PREGER (LNF-INFN)

Session Classification: Parallel - Accelerator V: Injection

Contribution ID: 50

Type: **not specified**

R&D discussion & work assignments

Wednesday, 17 June 2009 14:50 (30 minutes)

Presenter: J. SEEMAN (SLAC)

Session Classification: Parallel - Accelerator V: Injection

Contribution ID: 51

Type: **not specified**

IR beam pipe

Wednesday, 17 June 2009 16:00 (15 minutes)

Presenter: M. SULLIVAN (SLAC)

Session Classification: Parallel - MDI (Det + Acc)

Contribution ID: 52

Type: **not specified**

SVT and beam pipe

Wednesday, 17 June 2009 16:15 (15 minutes)

Presenter: F. BOSI (PISA)

Session Classification: Parallel - MDI (Det + Acc)

Contribution ID: 54

Type: **not specified**

HOM

Wednesday, 17 June 2009 16:30 (15 minutes)

Presenter: A. NOVOKHATSKI (SLAC)

Session Classification: Parallel - MDI (Det + Acc)

Contribution ID: 55

Type: **not specified**

QD0/QF1 & Shielding

Wednesday, 17 June 2009 16:45 (30 minutes)

Presenter: E. PAOLONI (PISA)

Session Classification: Parallel - MDI (Det + Acc)

Contribution ID: 56

Type: **not specified**

R&D discussion & work assignments

Wednesday, 17 June 2009 17:15 (25 minutes)

Presenter: M. SULLIVAN (SLAC)

Session Classification: Parallel - MDI (Det + Acc)

Contribution ID: 57

Type: **not specified**

Magnet summary needed for the Arc and IR

Wednesday, 17 June 2009 17:00 (15 minutes)

Presenter: M. BIAGINI (LNF-INFN)

Session Classification: Parallel - Accelerator VI: Vacuum & Magnets

Contribution ID: 58

Type: **not specified**

Injection septum and kickers parameters

Wednesday, 17 June 2009 17:15 (15 minutes)

Presenter: S. GUIDUCCI, D. ALESINI, F. MARCELLINI (LNF-INFN)

Session Classification: Parallel - Accelerator VI: Vacuum & Magnets

Contribution ID: 59

Type: **not specified**

R&D discussion on Magnets

Wednesday, 17 June 2009 17:30 (30 minutes)

Presenter: M. BIAGINI (LNF-INFN)

Session Classification: Parallel - Accelerator VI: Vacuum & Magnets

Contribution ID: **60**

Type: **not specified**

Vacuum system requirements

Wednesday, 17 June 2009 16:00 (15 minutes)

Presenter: J. SEEMAN (SLAC)

Session Classification: Parallel - Accelerator VI: Vacuum & Magnets

Contribution ID: **61**

Type: **not specified**

Arc lattice cell layout for the vacuum system

Wednesday, 17 June 2009 16:15 (15 minutes)

Presenter: M. BIAGINI (LNF-INFN)

Session Classification: Parallel - Accelerator VI: Vacuum & Magnets

Contribution ID: **62**

Type: **not specified**

R&D discussion on Vacuum

Wednesday, 17 June 2009 16:30 (15 minutes)

Presenter: J. SEEMAN (SLAC)

Session Classification: Parallel - Accelerator VI: Vacuum & Magnets

Contribution ID: 63

Type: **not specified**

Studies of SiPMTs for a forward TOF PID detector

Tuesday, 16 June 2009 16:00 (20 minutes)

Presenter: DAL CORSO, Flavio (PD)

Session Classification: Parallel - PID I

Contribution ID: **64**

Type: **not specified**

DIRC engineering studies

Tuesday, 16 June 2009 16:20 (20 minutes)

Presenter: BENETTONI, Massimo (PD)

Session Classification: Parallel - PID I

Contribution ID: 65

Type: **not specified**

Status of PID in FastSim

Tuesday, 16 June 2009 16:40 (10 minutes)

Presenter: Dr ARNAUD, NICOLAS (LAL ORSAY CNRS-IN2P3)

Session Classification: Parallel - PID I

Contribution ID: **66**

Type: **not specified**

LAL-Orsay status report

Tuesday, 16 June 2009 17:10 (10 minutes)

Presenter: Dr ARNAUD, NICOLAS (LAL ORSAY CNRS-IN2P3)

Session Classification: Parallel - PID I

Contribution ID: 67

Type: **not specified**

Status report of the Novosibirsk activities

Wednesday, 17 June 2009 09:00 (20 minutes)

Presenter: Dr KRAVCHENKO, Evgeniy (Budker INP)

Session Classification: Parallel - PID II

Contribution ID: **68**

Type: **not specified**

New SOB design for a SuperB fDIRC

Wednesday, 17 June 2009 09:20 (20 minutes)

Presenter: Dr VAVRA, Jerry (SLAC)

Session Classification: Parallel - PID II

Contribution ID: **69**

Type: **not specified**

Status of the FDIRC prototype tests with a new electronics

Wednesday, 17 June 2009 09:40 (20 minutes)

Presenter: Dr VAVRA, Jerry (SLAC)

Session Classification: Parallel - PID II

Contribution ID: 70

Type: **not specified**

Target chip evaluation for forward TOF detector

Wednesday, 17 June 2009 11:00 (20 minutes)

Presenter: Dr VAVRA, Jerry (SLAC)

Session Classification: Parallel - PID III

Contribution ID: 72

Type: **not specified**

Status report on Cincinnati activities

Wednesday, 17 June 2009 11:20 (20 minutes)

Presenter: Prof. MEADOWS, Brian (University of Cincinnati)

Session Classification: Parallel - PID III

Contribution ID: 73

Type: **not specified**

Looking at DIRC bar boxes using BaBar dimuon events

Wednesday, 17 June 2009 11:40 (20 minutes)

Presenter: Dr ARNAUD, NICOLAS (LAL ORSAY CNRS-IN2P3)

Session Classification: Parallel - PID III

Contribution ID: 74

Type: **not specified**

General Overview

Tuesday, 16 June 2009 16:00 (15 minutes)

Presenter: CIBINETTO, Gianluigi (Ferrara)

Session Classification: Parallel - IFR I

Contribution ID: 75

Type: **not specified**

Neutron test at ENEA/Frascati I

Tuesday, 16 June 2009 16:20 (10 minutes)

Presenter: PINCI, Davide (Roma I)

Session Classification: Parallel - IFR I

Contribution ID: 76

Type: **not specified**

Neutron test at ENEA/Frascati II

Tuesday, 16 June 2009 16:35 (10 minutes)

Presenter: CIBINETTO, Gianluigi (Ferrara)

Session Classification: Parallel - IFR I

Contribution ID: 77

Type: **not specified**

Neutron test at LNL

Tuesday, 16 June 2009 16:50 (5 minutes)

Presenter: POSOCCO, Mario (Padova)

Session Classification: Parallel - IFR I

Contribution ID: 78

Type: **not specified**

IFR R&D status in Ferrara

Wednesday, 17 June 2009 09:00 (20 minutes)

Presenter: BALDINI, Wander (Ferrara)

Session Classification: Parallel - IFR II

Contribution ID: 79

Type: **not specified**

IFR R&D status in Padova

Wednesday, 17 June 2009 09:25 (15 minutes)

Presenter: DAL CORSO, Flavio (Padova)

Session Classification: Parallel - IFR II

Contribution ID: **80**

Type: **not specified**

Outline of the IFR prototype electronics

Wednesday, 17 June 2009 09:45 (10 minutes)

Presenter: COTTA RAMUSINO, Angelo (Ferrara)

Session Classification: Parallel - IFR II

Contribution ID: **81**

Type: **not specified**

Outline of the IFR DAQ electronics

Wednesday, 17 June 2009 10:00 (10 minutes)

Presenter: ANGELO COTTA RAMUSINO

Session Classification: Parallel - IFR II

Contribution ID: **83**

Type: **not specified**

Status of mechanics for the IFR detector

Wednesday, 17 June 2009 11:10 (15 minutes)

Presenter: BENETTONI, Massimo (PD)

Session Classification: Parallel - IFR III

Contribution ID: **84**

Type: **not specified**

Status of mechanics for the prototype

Wednesday, 17 June 2009 11:00 (5 minutes)

Presenter: BENETTONI, Massimo (PD)

Session Classification: Parallel - IFR III

Contribution ID: **86**

Type: **not specified**

Fast simulation status

Wednesday, 17 June 2009 11:30 (15 minutes)

Presenter: ROTONDO, Marcello (Padova)

Session Classification: Parallel - IFR III

Contribution ID: 87

Type: **not specified**

Full simulation status

Wednesday, 17 June 2009 11:50 (15 minutes)

Presenter: MUNERATO, Mauro (Ferrara)

Session Classification: Parallel - IFR III

Contribution ID: **88**

Type: **not specified**

Discussion about simulations

Wednesday, 17 June 2009 12:10 (15 minutes)

Session Classification: Parallel - IFR III

Contribution ID: **89**

Type: **not specified**

Orsay electronics R&D

Tuesday, 16 June 2009 16:50 (20 minutes)

Presenters: Mr BEIGBEDER, Christophe (LAL); Mr BRETON, Dominique (LAL ORSAY)

Session Classification: Parallel - PID I

Contribution ID: **90**

Type: **not specified**

Fast Simulation

Tuesday, 16 June 2009 16:00 (25 minutes)

Presenter: Dr CHENG, Chih-hsiang (Caltech)

Session Classification: Parallel - EMC I

Contribution ID: **91**

Type: **not specified**

G4 Simulation

Tuesday, 16 June 2009 16:25 (25 minutes)

Presenter: GERMANI, Stefano (PG)

Session Classification: Parallel - EMC I

Contribution ID: 92

Type: **not specified**

Crystal Progress

Tuesday, 16 June 2009 16:50 (25 minutes)

Presenter: Dr ZHU, Ren-yuan (Caltech)

Session Classification: Parallel - EMC I

Contribution ID: 93

Type: **not specified**

Discussion

Tuesday, 16 June 2009 17:15 (15 minutes)

Session Classification: Parallel - EMC I

Contribution ID: 94

Type: **not specified**

Mechanical Structure for the Beam Test

Wednesday, 17 June 2009 09:00 (25 minutes)

Presenter: LEBEAU, Michel

Session Classification: Parallel - EMC II

Contribution ID: 95

Type: **not specified**

APD/PD Presentation

Wednesday, 17 June 2009 09:25 (20 minutes)

Presenters: Prof. HITLIN, David (Caltech); LUBRANO, Pasquale (PG)

Session Classification: Parallel - EMC II

Contribution ID: **96**

Type: **not specified**

APD/PD Discussion

Wednesday, 17 June 2009 09:45 (15 minutes)

Session Classification: Parallel - EMC II

Contribution ID: 97

Type: **not specified**

LNF Test Beam Preliminary Results

Wednesday, 17 June 2009 10:00 (15 minutes)

Presenter: ROSSI, Alessandro

Session Classification: Parallel - EMC II

Contribution ID: **98**

Type: **not specified**

Organization of the Test Beam

Wednesday, 17 June 2009 10:15 (15 minutes)

Presenter: CECCHI, Claudia (PG)

Session Classification: Parallel - EMC II

Contribution ID: **99**

Type: **not specified**

Rear Endcap

Wednesday, 17 June 2009 11:00 (25 minutes)

Presenter: Prof. EIGEN, Gerald (University of Bergen)

Session Classification: Parallel - EMC III

Contribution ID: **100**

Type: **not specified**

Electronics (Rome)

Wednesday, 17 June 2009 11:25 (25 minutes)

Presenter: BOCCI, Valerio (Rome "La Sapienza")

Session Classification: Parallel - EMC III

Contribution ID: **101**

Type: **not specified**

Discussion

Wednesday, 17 June 2009 11:50 (25 minutes)

Session Classification: Parallel - EMC III

Contribution ID: **102**

Type: **not specified**

Options for FE electronics of the SuperB DCH

Tuesday, 16 June 2009 16:00 (20 minutes)

Presenter: FELICI, Giulietto (INFN - LNF)

Session Classification: Parallel - DCH I

Contribution ID: **103**

Type: **not specified**

Status report on CLUster COUnting activities

Tuesday, 16 June 2009 16:20 (20 minutes)

Presenter: G. F. TASSIELLI (INFN-LE)

Session Classification: Parallel - DCH I

Contribution ID: **104**

Type: **not specified**

Optimizing SuperB DCH - Gas Composition Study with Garfield

Tuesday, 16 June 2009 16:40 (20 minutes)

Presenter: Dr TATISHVILI, Gocha (Research Associate, Carleton University)

Session Classification: Parallel - DCH I

Contribution ID: **105**

Type: **not specified**

Some mechanical considerations

Wednesday, 17 June 2009 09:00 (20 minutes)

Presenter: HEARTY, Christopher (Univ. of British Columbia)

Session Classification: Parallel - DCH II

Contribution ID: **106**

Type: **not specified**

More thoughts on endplate geometry

Wednesday, 17 June 2009 09:20 (20 minutes)

Presenter: FINOCCHIARO, Giuseppe (INFN - LNF)

Session Classification: Parallel - DCH II

Contribution ID: **107**

Type: **not specified**

Report on setup at UVic

Wednesday, 17 June 2009 09:40 (20 minutes)

Presenter: Prof. RONEY, Michael (University of Victoria)

Session Classification: Parallel - DCH II

Contribution ID: **108**

Type: **not specified**

Report on setup at LNF

Wednesday, 17 June 2009 10:00 (20 minutes)

Presenter: FINOCCHIARO, Giuseppe (INFN - LNF)

Session Classification: Parallel - DCH II

Contribution ID: **109**

Type: **not specified**

Resolution model for pixels with digital readout

Wednesday, 17 June 2009 16:00 (15 minutes)

Presenter: WALSH, John (PI)

Session Classification: Parallel - Fast Simulation

Contribution ID: **110**

Type: **not specified**

SVT passive material implementation in FastSim (TBC)

Wednesday, 17 June 2009 16:15 (15 minutes)

Presenter: BOMBEN, Marco (TS)

Session Classification: Parallel - Fast Simulation

Contribution ID: 111

Type: **not specified**

Update on hit merging

Wednesday, 17 June 2009 16:30 (15 minutes)

Presenter: Prof. ROBERTS, Douglas (University of Maryland)

Session Classification: Parallel - Fast Simulation

Contribution ID: **112**

Type: **not specified**

dE/dx of DCH

Wednesday, 17 June 2009 16:45 (15 minutes)

Presenter: RAMA, Matteo (LNF)

Session Classification: Parallel - Fast Simulation

Contribution ID: **113**

Type: **not specified**

MC truth matching and treatment of loopers

Wednesday, 17 June 2009 17:00 (15 minutes)

Presenter: Dr BROWN, David (Lawrence Berkeley National Lab)

Session Classification: Parallel - Fast Simulation

Contribution ID: **114**

Type: **not specified**

Workshop goals

Tuesday, 16 June 2009 14:00 (15 minutes)

Presenters: Dr RATCLIFF, Blair (SLAC); FORTI, Francesco (PI)

Session Classification: Parallel - Detector I

Contribution ID: 115

Type: **not specified**

Intro to ETD proposal and goals.

Tuesday, 16 June 2009 14:15 (20 minutes)

Presenters: Mr BRETON, Dominique (LAL ORSAY); Dr MARCONI, Umberto (INFN)

Session Classification: Parallel - Detector I

Contribution ID: **116**

Type: **not specified**

DGWG status and goals.

Tuesday, 16 June 2009 14:35 (20 minutes)

Presenter: RAMA, Matteo (LNF)

Session Classification: Parallel - Detector I

Contribution ID: 117

Type: **not specified**

Detector Assembly and Integration.

Tuesday, 16 June 2009 14:55 (20 minutes)

Presenter: Dr WISNIEWSKI, William (SLAC)

Session Classification: Parallel - Detector I

Contribution ID: **118**

Type: **not specified**

Introduction

Tuesday, 16 June 2009 16:00 (15 minutes)

Presenter: RIZZO, Giuliana (PI)

Session Classification: Parallel - SVT I

Contribution ID: **119**

Type: **not specified**

SVT Backgrounds - present knowledge

Tuesday, 16 June 2009 16:15 (25 minutes)

Presenter: PAOLONI, Eugenio (PI)

Session Classification: Parallel - SVT I

Contribution ID: 120

Type: **not specified**

Front-end analog cell optimization for hybrid pixel sensors

Tuesday, 16 June 2009 16:40 (20 minutes)

Presenter: TRAVERSI, Gianluca (PV)

Session Classification: Parallel - SVT I

Contribution ID: 122

Type: **not specified**

Radiation Damage Studies on DNW MAPS

Wednesday, 17 June 2009 09:00 (25 minutes)

Presenter: RATTI, Lodovico (PV)

Session Classification: Parallel - SVT II

Contribution ID: **123**

Type: **not specified**

Vertical Integration Activities

Wednesday, 17 June 2009 09:25 (20 minutes)

Presenter: RE, Valerio (PV)

Session Classification: Parallel - SVT II

Contribution ID: 124

Type: **not specified**

Pixel Readout Architecture Optimization - Simulation Results

Wednesday, 17 June 2009 09:45 (30 minutes)

Presenter: GIORGI, Filippo (INFN- Bologna)

Session Classification: Parallel - SVT II

Contribution ID: 125

Type: **not specified**

Pixel Module Interfaces

Wednesday, 17 June 2009 11:00 (25 minutes)

Presenter: CITTERIO, Mauro (MI)

Session Classification: Parallel - SVT III

Contribution ID: 126

Type: **not specified**

SVT Mechanics

Wednesday, 17 June 2009 11:25 (15 minutes)

Presenter: BOSI, Filippo (PI)

Session Classification: Parallel - SVT III

Contribution ID: 127

Type: **not specified**

Layer0 module support & cooling

Wednesday, 17 June 2009 11:40 (20 minutes)

Presenter: MASSA, Maurizio (PI)

Session Classification: Parallel - SVT III

Contribution ID: **128**

Type: **not specified**

Discussion

Wednesday, 17 June 2009 12:00 (20 minutes)

Session Classification: Parallel - SVT III

Contribution ID: **129**

Type: **not specified**

IR magnets and services

Thursday, 18 June 2009 16:30 (20 minutes)

Presenter: SULLIVAN, Mike

Session Classification: Parallel - Mech. Integration

Contribution ID: **130**

Type: **not specified**

Forward DCH geometry update and services

Thursday, 18 June 2009 16:50 (20 minutes)

Presenter: FINOCCHIARO, Giuseppe (INFN - LNF)

Session Classification: Parallel - Mech. Integration

Contribution ID: **131**

Type: **not specified**

Forward EMC geometry update and services

Thursday, 18 June 2009 17:10 (20 minutes)

Presenter: HITLIN, David

Session Classification: Parallel - Mech. Integration

Contribution ID: 132

Type: **not specified**

Forward PID: geometry, attachment schemes, services

Thursday, 18 June 2009 17:30 (20 minutes)

Presenter: VAVRA, Jerry

Session Classification: Parallel - Mech. Integration

Contribution ID: 133

Type: **not specified**

Thoughts on SVT services in the age of Layer 0

Thursday, 18 June 2009 17:50 (20 minutes)

Presenter: RIZZO, Giuliana

Session Classification: Parallel - Mech. Integration

Contribution ID: 134

Type: **not specified**

Core Developments

Thursday, 18 June 2009 09:00 (15 minutes)

Presenter: DI SIMONE, Andrea (RM2)

Session Classification: Parallel - Full Simulation

Contribution ID: 135

Type: **not specified**

Interaction Region

Thursday, 18 June 2009 09:15 (15 minutes)

Presenter: PAOLONI, Eugenio (PI)

Session Classification: Parallel - Full Simulation

Contribution ID: 136

Type: **not specified**

EMC Simulation

Thursday, 18 June 2009 09:30 (15 minutes)

Presenter: GERMANI, Stefano (PG)

Session Classification: Parallel - Full Simulation

Contribution ID: **137**

Type: **not specified**

IFR Simulation

Thursday, 18 June 2009 09:45 (15 minutes)

Presenter: Dr MUNERATO, Mauro (PhD student)

Session Classification: Parallel - Full Simulation

Contribution ID: **138**

Type: **not specified**

Hand On Demonstration

Thursday, 18 June 2009 10:00 (30 minutes)

Session Classification: Parallel - Full Simulation

Contribution ID: 139

Type: **not specified**

Background Simulation Overview

Thursday, 18 June 2009 11:00 (20 minutes)

Presenter: PAOLONI, Eugenio (PI)

Session Classification: Parallel - Fast and full simulation interfaces

Contribution ID: **141**

Type: **not specified**

Bruno production of background frames

Thursday, 18 June 2009 11:20 (20 minutes)

Presenter: DI SIMONE, Andrea (RM2)

Session Classification: Parallel - Fast and full simulation interfaces

Contribution ID: 142

Type: **not specified**

FastSim treatment of background frames

Thursday, 18 June 2009 11:40 (20 minutes)

Presenter: Dr SIMI, Gabriele (UMD)

Session Classification: Parallel - Fast and full simulation interfaces

Contribution ID: **143**

Type: **not specified**

Discussion

Thursday, 18 June 2009 12:00 (30 minutes)

Presenter: ALL

Session Classification: Parallel - Fast and full simulation interfaces

Contribution ID: 144

Type: **not specified**

Simulation production resources

Wednesday, 17 June 2009 11:40 (20 minutes)

Presenter: FELLA, Armando (CNAF)

Session Classification: Parallel - Physics + Computing

Contribution ID: 145

Type: **not specified**

Breco studies

Wednesday, 17 June 2009 11:00 (20 minutes)

Presenter: MANONI, Elisa (PG)

Session Classification: Parallel - Physics + Computing

Contribution ID: 146

Type: **not specified**

Simulation Production

Wednesday, 17 June 2009 11:20 (20 minutes)

Presenter: Dr BEVAN, Adrian (Queen Mary)

Session Classification: Parallel - Physics + Computing

Contribution ID: 147

Type: **not specified**

Physics software organization proposal

Wednesday, 17 June 2009 12:00 (20 minutes)

Presenter: Dr BROWN, David (Lawrence Berkeley National Lab)

Session Classification: Parallel - Physics + Computing

Contribution ID: **148**

Type: **not specified**

BRUNO: hands-on session

Wednesday, 17 June 2009 11:00 (50 minutes)

Presenter: PAOLONI, Eugenio (PI)

Session Classification: Parallel - DCH III

Contribution ID: **149**

Type: **not specified**

Discussion about neutron tests

Tuesday, 16 June 2009 17:00 (15 minutes)

Session Classification: Parallel - IFR I

Contribution ID: 150

Type: **not specified**

Fixed latency high-speed serial links with embedded SerDes.

Thursday, 18 June 2009 09:00 (20 minutes)

Presenter: RAFFAELE GIORDANO

Session Classification: Parallel - ETD I

Contribution ID: 151

Type: **not specified**

Jitter analysis on the recovered clock of Xilinx Virtex-5 embedded SerDes.

Thursday, 18 June 2009 09:20 (20 minutes)

Presenter: ALBERTO ALOISIO

Session Classification: Parallel - ETD I

Contribution ID: 152

Type: **not specified**

A possible readout interface.

Thursday, 18 June 2009 09:40 (15 minutes)

Presenter: MARCO BELLATO

Session Classification: Parallel - ETD I

Contribution ID: 153

Type: **not specified**

The SPECS field bus: a possible solution for on-detector ECS.

Thursday, 18 June 2009 09:55 (15 minutes)

Presenter: DANIEL CHARLET

Session Classification: Parallel - ETD I

Contribution ID: 154

Type: **not specified**

Discussion about ETD architecture

Thursday, 18 June 2009 10:10 (20 minutes)

Presenter: ALL

Session Classification: Parallel - ETD I

Contribution ID: 155

Type: **not specified**

SVT front-end electronics

Thursday, 18 June 2009 11:00 (15 minutes)

Presenter: MAURO CITTERIO

Session Classification: Parallel - ETD II

Contribution ID: **156**

Type: **not specified**

DCH front-end electronics

Thursday, 18 June 2009 11:15 (15 minutes)

Presenter: GIULIETTO FELICI

Session Classification: Parallel - ETD II

Contribution ID: 157

Type: **not specified**

PID front-end electronics

Thursday, 18 June 2009 11:30 (15 minutes)

Presenter: CHRISTOPHE BEIGBEDER

Session Classification: Parallel - ETD II

Contribution ID: **158**

Type: **not specified**

EMC front-end electronics

Thursday, 18 June 2009 11:45 (15 minutes)

Presenter: VALERIO BOCCI

Session Classification: Parallel - ETD II

Contribution ID: **159**

Type: **not specified**

IFR front-end electronics

Thursday, 18 June 2009 12:00 (15 minutes)

Presenter: ANGELO COTTA RAMUSINO

Session Classification: Parallel - ETD II

Contribution ID: **160**

Type: **not specified**

Electronics products from the CAEN company

Thursday, 18 June 2009 12:15 (15 minutes)

Presenter: CAEN COMPANY

Session Classification: Parallel - ETD II

Contribution ID: **161**

Type: **not specified**

Performance studies with different SVT and DCH configurations

Wednesday, 17 June 2009 14:20 (20 minutes)

Presenter: RAMA, Matteo (LNF)

Session Classification: Parallel - Tracking (DGWG)

Contribution ID: **162**

Type: **not specified**

Tracking Performance with the SVT baseline configuration

Wednesday, 17 June 2009 14:00 (20 minutes)

Presenter: Dr NERI, Nicola (Universita' di Pisa & INFN)

Session Classification: Parallel - Tracking (DGWG)

Contribution ID: **163**

Type: **not specified**

Boost sensitivity on time dependent measurements

Wednesday, 17 June 2009 15:00 (15 minutes)

Presenter: Dr NERI, Nicola (Universita' di Pisa & INFN)

Session Classification: Parallel - Tracking (DGWG)

Contribution ID: **164**

Type: **not specified**

B->Ks pi0 vs. SVT radius

Wednesday, 17 June 2009 15:15 (15 minutes)

Presenter: SIMI, Gabriele (UMD)

Session Classification: Parallel - Tracking (DGWG)

Contribution ID: **165**

Type: **not specified**

Time-dep CP parameters sensitivity vs. boost

Thursday, 18 June 2009 17:30 (20 minutes)

Presenter: Dr CHENG, Chih-hsiang (Caltech)

Session Classification: Parallel - DGWG II

Contribution ID: **166**

Type: **not specified**

Physics performance of backward calorimeter

Thursday, 18 June 2009 16:50 (20 minutes)

Presenter: Dr RAKITIN, Alexander (Caltech)

Session Classification: Parallel - DGWG II

Contribution ID: **167**

Type: **not specified**

Forward PID studies ($K^*\gamma/\rho\gamma$)

Thursday, 18 June 2009 09:00 (20 minutes)

Presenter: Mr BURMISTROV, leonid (LaL)

Session Classification: Parallel - DGWG I

Contribution ID: **168**

Type: **not specified**

forward PID: K^* ν nubar with semileptonic tag

Thursday, 18 June 2009 09:20 (20 minutes)

Presenter: PEREZ, Alejandro (LAL)

Session Classification: Parallel - DGWG I

Contribution ID: **169**

Type: **not specified**

Study of photon detection in EMC barrel-endcap transition

Thursday, 18 June 2009 16:30 (20 minutes)

Presenter: GERMANI, Stefano (PG)

Session Classification: Parallel - DGWG II

Contribution ID: 170

Type: **not specified**

Production tools at CNAF

Wednesday, 17 June 2009 09:00 (45 minutes)

Presenter: FELLA, Armando (CNAF)

Session Classification: Parallel - Computing I

Contribution ID: 171

Type: **not specified**

Computing resources for '09 and '10

Wednesday, 17 June 2009 09:45 (45 minutes)

Session Classification: Parallel - Computing I

Contribution ID: 172

Type: **not specified**

Aging tests of MCP PMTs and MAPMTs

Wednesday, 17 June 2009 12:00 (20 minutes)

Presenter: Prof. KRIZAN, Peter (Ljubljana Univ. and J. Stefan Institute)

Session Classification: Parallel - PID III

Contribution ID: 173

Type: **not specified**

B0->phiK0

Thursday, 18 June 2009 11:00 (30 minutes)

Presenter: Dr NERI, Nicola (Universita' di Pisa & INFN)

Session Classification: Parallel - Physics II

Contribution ID: 174

Type: **not specified**

B0->K0spi0

Thursday, 18 June 2009 11:30 (30 minutes)

Presenter: Dr SIMI, Gabriele (University of Maryland)

Session Classification: Parallel - Physics II

Contribution ID: 175

Type: **not specified**

Physics Planning

Thursday, 18 June 2009 12:00 (15 minutes)

Presenters: Prof. STOCCHI, Achille (LAL - Univeriste Paris Sud and IN2p3/CNRS); Dr BEVAN, Adrian (Queen Mary); ALL; Dr BROWN, David (Lawrence Berkeley National Lab); CIUCHINI, Marco (RM3)

Session Classification: Parallel - Physics II

Contribution ID: 176

Type: **not specified**

Charm Physics

Friday, 19 June 2009 09:00 (30 minutes)

Presenter: Prof. BIGI, Ikaros (Physics Dept., University of Notre Dame)

Session Classification: Parallel - TDR Organization (Physics)

Contribution ID: 177

Type: **not specified**

Technical Proposal and TDR Discussion

Friday, 19 June 2009 09:30 (1 hour)

Presenter: ALL

Session Classification: Parallel - TDR Organization (Physics)

Contribution ID: 178

Type: **not specified**

Simulated tracking efficiency

Wednesday, 17 June 2009 14:40 (5 minutes)

Presenter: Dr BROWN, David (Lawrence Berkeley National Lab)

Session Classification: Parallel - Tracking (DGWG)

Contribution ID: **194**

Type: **not specified**

Impact of forward PID on $|V_{ub}|$ measurement and possible momentum resolution improvement

Thursday, 18 June 2009 09:40 (20 minutes)

Presenters: PEREZ, Alejandro (LAL); Dr KRAVCHENKO, Evgeniy (Budker INP)

Session Classification: Parallel - DGWG I

Contribution ID: **195**

Type: **not specified**

IFR optimization

Thursday, 18 June 2009 17:10 (20 minutes)

Presenter: CIBINETTO, Gianluigi (FE)

Session Classification: Parallel - DGWG II

Contribution ID: **196**

Type: **not specified**

Overview

Friday, 19 June 2009 09:00 (10 minutes)

Presenter: BLAIR

Session Classification: Parallel - TDR Organization (Detector)

Contribution ID: **197**

Type: **not specified**

SVT

Friday, 19 June 2009 09:10 (10 minutes)

Presenter: RIZZO, Giuliana (Universita' & INFN Pisa)

Session Classification: Parallel - TDR Organization (Detector)

Contribution ID: **198**

Type: **not specified**

DCH

Friday, 19 June 2009 09:30 (10 minutes)

Presenter: FINOCCHIARO, Giuseppe (INFN - LNF)

Session Classification: Parallel - TDR Organization (Detector)

Contribution ID: **199**

Type: **not specified**

EMC

Friday, 19 June 2009 09:50 (10 minutes)

Presenter: Prof. PORTER, Frank (Caltech)

Session Classification: Parallel - TDR Organization (Detector)

Contribution ID: **200**

Type: **not specified**

IFR

Friday, 19 June 2009 10:00 (10 minutes)

Presenter: CALABRESE, Roberto (FE)

Session Classification: Parallel - TDR Organization (Detector)

Contribution ID: **201**

Type: **not specified**

ETD

Friday, 19 June 2009 10:10 (10 minutes)

Presenter: BRETON, Dominique (LAL)

Session Classification: Parallel - TDR Organization (Detector)

Contribution ID: **202**

Type: **not specified**

MDI-IR

Friday, 19 June 2009 10:20 (10 minutes)

Session Classification: Parallel - TDR Organization (Detector)

Contribution ID: **203**

Type: **not specified**

Assembly & Integration

Friday, 19 June 2009 10:30 (10 minutes)

Presenter: Dr WISNIEWSKI, William (SLAC)

Session Classification: Parallel - TDR Organization (Detector)

Contribution ID: **204**

Type: **not specified**

PID

Friday, 19 June 2009 09:40 (10 minutes)

Presenter: Dr ARNAUD, NICOLAS (LAL ORSAY CNRS-IN2P3)

Session Classification: Parallel - TDR Organization (Detector)

Contribution ID: 205

Type: **not specified**

Neutron background

Wednesday, 17 June 2009 17:40 (15 minutes)

Presenter: G. CIBINETTO (FE)

Session Classification: Parallel - MDI (Det + Acc)

Contribution ID: **206**

Type: **not specified**

Physics summary

Friday, 19 June 2009 16:30 (15 minutes)

Presenter: Dr BEVAN, Adrian (Queen Mary)

Session Classification: Plenary - Summary and Outlook