

LHC Days in Split



Report of Contributions

Contribution ID: 1

Type: **not specified**

Status of LHC construction

Monday 2 October 2006 09:30 (30 minutes)

Presenter: SCANDALE, Walter (CERN)

Contribution ID: 2

Type: **not specified**

Opening session

Monday 2 October 2006 09:00 (30 minutes)

Contribution ID: 3

Type: **not specified**

CMS solenoid construction and tests

Monday 2 October 2006 10:00 (30 minutes)

Presenter: CAMPI, Domenico (CERN)

Contribution ID: 4

Type: **not specified**

SM overview

Monday 2 October 2006 11:00 (30 minutes)

Presenter: Prof. PICEK, Ivica (Phys. Dept., University of Zagreb)

Contribution ID: 5

Type: **not specified**

Most recent LEP analysis results

Monday 2 October 2006 11:30 (30 minutes)

Presenter: , Vanina Ruhlmann-Kleider (Saclay)

Contribution ID: 6

Type: **not specified**

Overview of RHIC results

Monday 2 October 2006 12:00 (30 minutes)

Presenter: GOSSET, Jean (DAPNIA)

Contribution ID: 7

Type: **not specified**

Overview of Tevatron Results: Electroweak, Top and Higgs searches

Monday 2 October 2006 17:00 (30 minutes)

Presenter: KHARCHILAVA, Avto (Unknown)

Contribution ID: 8

Type: **not specified**

Overview of Tevatron Results: QCD results, B Physics and New Phenomena

Monday 2 October 2006 14:30 (30 minutes)

Presenter: , Ivan Kresimir Furic (University of Chicago)

Contribution ID: 9

Type: **not specified**

Top physics in CMS

Monday 2 October 2006 15:30 (30 minutes)

Presenter: TORNIER, Daiske (III. Physikalisches Institut (B))

Contribution ID: **11**

Type: **not specified**

Searches for Compositeness in ATLAS

Monday 2 October 2006 15:00 (30 minutes)

Presenter: PRIBYL, Lukas (Institute of Physics)

Contribution ID: **12**

Type: **not specified**

CMS status

Tuesday 3 October 2006 09:00 (30 minutes)

Presenter: VIRDEE, Tejinder (CERN/Imperial College)

Contribution ID: **13**

Type: **not specified**

Status of the CMS tracker

Tuesday 3 October 2006 09:30 (30 minutes)

Presenter: , Guido Tonelli (Universita\)

Contribution ID: 14

Type: **not specified**

Status of ECAL construction

Tuesday 3 October 2006 10:00 (30 minutes)

Presenter: LUSTERMAN, Werner (Labor fur Hochenergiephysik)

Contribution ID: 15

Type: **not specified**

Review of Higgs physics

Tuesday 3 October 2006 10:50 (30 minutes)

Presenter: , Hollik Wolfgang (MPI Munchen)

Contribution ID: **16**

Type: **not specified**

Review of Higgs searches at LHC

Tuesday 3 October 2006 11:20 (30 minutes)

Presenter: NIKITENKO, Alexandre (Imperial College)

Contribution ID: 17

Type: **not specified**

Higgs to four leptons in CMS

Tuesday 3 October 2006 11:50 (25 minutes)

Presenter: BAFFIONI, Stephanie (Laboratoire Leprince-Ringuet (LLR))

Contribution ID: **18**

Type: **not specified**

Higgs searches with leptons in ATLAS

Tuesday 3 October 2006 12:15 (25 minutes)

Presenter: HORVAT, Sandra (Max-Planck-Institut fur Physik)

Contribution ID: **19**

Type: **not specified**

Overview of HERA results

Tuesday 3 October 2006 15:30 (30 minutes)

Presenter: KLEIN, Max (Institut fuer Hochenergiephysik Zeuthen)

Contribution ID: **20**

Type: **not specified**

Heavy ion theory overview

Tuesday 3 October 2006 16:00 (30 minutes)

Presenter: SALGADO, Carlos A. (Universita di Roma "La Sapienza")

Contribution ID: 21

Type: **not specified**

Status of ALICE construction

Tuesday 3 October 2006 16:30 (30 minutes)

Presenter: SCHUKRAFT, Juergen (CERN)

Contribution ID: 22

Type: **not specified**

Overview of astroparticle physics and cosmology

Tuesday 3 October 2006 18:00 (25 minutes)

Presenter: Prof. PALANQUE-DELABROUILLE, Nathalie (DAPNIA, Saclay)

Contribution ID: 23

Type: **not specified**

Cosmology overview

Tuesday 3 October 2006 17:45 (15 minutes)

Presenter: Dr RICH, James (DAPNIA - CEA - SACLAY)

Contribution ID: 24

Type: **not specified**

Supernova legacy project

Tuesday 3 October 2006 18:25 (20 minutes)

Presenter: , Vanina Ruhlmann-Kleider (Saclay)

Contribution ID: 25

Type: **not specified**

Properties and manifestations of neutrinos

Tuesday 3 October 2006 18:45 (25 minutes)

Presenter: Dr VISSANI, Francesco (INFN, Gran Sasso)

Contribution ID: 26

Type: **not specified**

Physics with ALICE

Thursday 5 October 2006 09:00 (30 minutes)

Presenter: MARTINEZ-GARCIA, Gines (Laboratoire de Physique Subatomique et des Technologies Associees)

Contribution ID: 27

Type: **not specified**

The ALICE ElectroMagnetic Calorimeter EMCal

Thursday 5 October 2006 09:30 (25 minutes)

Presenter: Dr CONESA BALBASTRE, Gustavo (INFN Frascati)

Contribution ID: **28**

Type: **not specified**

ALICE TPC

Thursday 5 October 2006 09:55 (25 minutes)

Presenter: VRANIC, Danilo (Gesellschaft fuer Schwerionenforschung mbH (GSI))

Contribution ID: 29

Type: **not specified**

Overview of SUSY phenomenology at the LHC

Monday 2 October 2006 16:30 (25 minutes)

Presenter: RAKLEV, Are (Department of Physics and Technology - University of Bergen)

Contribution ID: **30**

Type: **not specified**

Minimal susy breaking in guts

Thursday 5 October 2006 11:15 (25 minutes)

Presenter: , Borut Bajc (J. Stefan Institute, Ljubljana)

Contribution ID: **31**

Type: **not specified**

Review of SUSY in CMS

Thursday 5 October 2006 11:40 (25 minutes)

Presenter: ABDOULLINE, Salavat (Fermi National Accelerator Laboratory (FNAL))

Contribution ID: 32

Type: **not specified**

SUSY studies with ATLAS

Thursday 5 October 2006 12:05 (25 minutes)

Presenter: BORJANOVIC, Iris (Dipartimento di Fisica)

Contribution ID: 33

Type: **not specified**

Higgs searches in SUSY decays

Thursday 5 October 2006 12:30 (25 minutes)

Presenter: MOORTGAT, Filip (ETH Zurich)

Contribution ID: 34

Type: **not specified**

ATLAS Detector and Commissioning Status

Thursday 5 October 2006 15:00 (30 minutes)

Presenter: HEDBERG, Vincent (Elementary Particle Physics)

Contribution ID: 35

Type: **not specified**

ATLAS ECAL

Thursday 5 October 2006 15:30 (25 minutes)

Presenter: Dr RIU, Imma (UAB/IFAE)

Contribution ID: 36

Type: **not specified**

The ATLAS Muon Spectrometer

Thursday 5 October 2006 15:55 (25 minutes)

Presenter: SCHUH, Silvia (CERN)

Contribution ID: 37

Type: **not specified**

ALICE Trigger and DAQ

Thursday 5 October 2006 16:50 (25 minutes)

Presenter: ANTICIC, Tome (Rudjer Boskovic Institute)

Contribution ID: **38**

Type: **not specified**

Alice Grid –status and perspectives

Thursday 5 October 2006 17:15 (25 minutes)

Presenter: BUNCIC, Predrag (CERN)

Contribution ID: **39**

Type: **not specified**

GRID Simulation

Thursday 5 October 2006 17:40 (20 minutes)

Presenter: MUDNIC, Eugen (Technical University of Split FESB)

Contribution ID: 40

Type: **not specified**

Theoretical status of B meson physics

Friday 6 October 2006 09:00 (30 minutes)

Presenter: , Blazenka Melic (Institute Ruder Boskovic, Zagreb)

Contribution ID: 41

Type: **not specified**

Results from B factories

Friday 6 October 2006 09:30 (30 minutes)

Presenter: BRACKO, Marko (Jozef Stefan Institute)

Contribution ID: 42

Type: **not specified**

Status of LHCb construction

Friday 6 October 2006 10:00 (30 minutes)

Presenter: VOSS, Helge (Physik-Institut)

Contribution ID: 43

Type: **not specified**

Physics with LHCb

Friday 6 October 2006 10:55 (25 minutes)

Presenter: NEEDHAM, Matthew David (Physik-Institut)

Contribution ID: 44

Type: **not specified**

CMS ECAL calibration and test beam results

Friday 6 October 2006 11:20 (20 minutes)

Presenter: FUNK, Wolfgang (CERN)

Contribution ID: 45

Type: **not specified**

CMS ECAL cosmic ray calibration

Friday 6 October 2006 11:40 (20 minutes)

Presenter: FERRI, Federico (INFN Sezione di Milano (INFN))

Contribution ID: 46

Type: **not specified**

CMS muon system

Friday 6 October 2006 12:00 (30 minutes)

Presenter: Prof. MITSELMAKHER, Guenakh (University of Florida)

Contribution ID: 47

Type: **not specified**

Accessing generalized parton distributions via Compton scattering beyond NLO

Friday 6 October 2006 14:30 (25 minutes)

Presenter: Dr KUMERICKI, Kresimir (University of Zagreb)

Contribution ID: 48

Type: **not specified**

Prospects for triple gauge boson couplings measurements in CMS

Friday 6 October 2006 14:55 (25 minutes)

Presenter: BRIGLJEVIC, Vuko (Rudjer Boskovic Institute)

Contribution ID: 49

Type: **not specified**

CMS Physics Commissioning/MTCC

Friday 6 October 2006 15:20 (25 minutes)

Presenter: Dr SEGONI, Ilaria (CERN)

Contribution ID: 50

Type: **not specified**

Status of CMS HCAL

Friday 6 October 2006 16:15 (25 minutes)

Presenter: DE BARBARO, Pawel (High Energy Group)

Contribution ID: 51

Type: **not specified**

Jet physics in CMS

Friday 6 October 2006 16:40 (25 minutes)

Presenter: KODOLOVA, Olga (Institute for Nuclear Physics)

Contribution ID: 52

Type: **not specified**

Online Selection in CMS

Friday 6 October 2006 17:05 (25 minutes)

Presenter: AGOSTINO, Lorenzo (European Organization for Nuclear Research (CERN))

Contribution ID: 53

Type: **not specified**

Application of Expert Systems Technology for the CMS Event Filter Farm

Friday 6 October 2006 17:30 (20 minutes)

Presenter: MARASOVIC, Kristina (University of Split)

Contribution ID: 54

Type: **not specified**

LHC Access System

Friday 6 October 2006 17:50 (25 minutes)

Presenter: MUNOZ CODOCEO, Miriam (CERN)

Contribution ID: 55

Type: **not specified**

Overview of AUGER results

Saturday 7 October 2006 09:00 (35 minutes)

Presenter: ZAVRTANIK, Danilo (University of Ljubljana)

Contribution ID: 56

Type: **not specified**

Overview of underwater searches

Saturday 7 October 2006 09:35 (35 minutes)

Presenter: , Chantal Racca (IReS, Strasbourg)

Contribution ID: 58

Type: **not specified**

Physics in the first year of CMS

Saturday 7 October 2006 10:45 (35 minutes)

Presenter: Mr TENCHINI, Roberto (Universita di Pisa)

Contribution ID: 59

Type: **not specified**

Beyond the LHC, the Super-LHC

Saturday 7 October 2006 11:20 (35 minutes)

Presenter: DENEGRİ, Daniel (DAPNIA)

Contribution ID: 60

Type: **not specified**

Improved $Z \rightarrow \gamma \gamma$ in the renormalizable gauge sector of the noncommutative standard model

Monday 2 October 2006 17:30 (30 minutes)

Presenter: Dr TRAMPETIC, Josip (Institute Rudjer Boskovic)

Contribution ID: 62

Type: **not specified**

Beyond the Standard Model: Grand Unification, SUSY and/or extra dimensions

Thursday 5 October 2006 10:50 (25 minutes)

Presenter: , Goran Senjanovic (ICTP, Trieste)

Contribution ID: **63**

Type: **not specified**

(no title)

Contribution ID: 64

Type: **not specified**

Overview of Tevatron Results: Electroweak, Top and Higgs searches

Tuesday 3 October 2006 17:20 (25 minutes)

Presenter: KHARCHILAVA, Avto (Unknown)