

Rencontres de Moriond EW 2007



Report of Contributions

Contribution ID: 0

Type: **not specified**

W mass measurement in CDF

Sunday, March 11, 2007 8:30 AM (15 minutes)

Primary author: Dr STELZER-CHILTON, Oliver (University of Oxford)

Presenter: Dr STELZER-CHILTON, Oliver (University of Oxford)

Session Classification: SM model and Brout-Englert-Higgs Mechanism

Contribution ID: 1

Type: **not specified**

Di-boson physics from the Tevatron

Sunday, March 11, 2007 8:50 AM (15 minutes)

Primary author: Mr STARK, Jan (LPSC IN2P3/CNRS - Grenoble Universités)

Presenter: Mr STARK, Jan (LPSC IN2P3/CNRS - Grenoble Universités)

Session Classification: SM model and Brout-Englert-Higgs Mechanism

Contribution ID: 2

Type: **not specified**

W and Z physics

Sunday, March 11, 2007 9:10 AM (15 minutes)

Primary author: Mr DONINI, Julien (Dipartimento di Fisica Galileo Galilei)

Presenter: Mr DONINI, Julien (Dipartimento di Fisica Galileo Galilei)

Session Classification: SM model and Brout-Englert-Higgs Mechanism

Contribution ID: 3

Type: **not specified**

SM Measurements in CMS and ATLAS

Sunday, March 11, 2007 9:30 AM (15 minutes)

Primary author: Mr ALCARAZ, Juan (CIEMAT (Madrid))

Presenter: Mr ALCARAZ, Juan (CIEMAT (Madrid))

Session Classification: SM model and Brout-Englert-Higgs Mechanism

Contribution ID: 4

Type: **not specified**

Higgs and B physics phenomenology at Tevatron and LHC

Sunday, March 11, 2007 9:55 AM (20 minutes)

Primary author: Ms CARENA, Marcela (Fermilab)

Presenter: Ms CARENA, Marcela (Fermilab)

Session Classification: SM model and Brout-Englert-Higgs Mechanism

Contribution ID: 5

Type: **not specified**

Tevatron : Top Mass

Sunday, March 11, 2007 10:20 AM (15 minutes)

Primary author: Prof. BARBERIS, Emanuela (Northeastern University)

Presenter: Prof. BARBERIS, Emanuela (Northeastern University)

Session Classification: SM model and Brout-Englert-Higgs Mechanism

Contribution ID: 6

Type: **not specified**

SM scalars and Extra singlet(s)

Sunday, March 11, 2007 10:40 AM (20 minutes)

Primary author: Prof. VAN DER BIJ, Jochum (Institut fuer Physik, universitate Freiburg)

Presenter: Prof. VAN DER BIJ, Jochum (Institut fuer Physik, universitate Freiburg)

Session Classification: SM model and Brout-Englert-Higgs Mechanism

Contribution ID: 7

Type: **not specified**

Higgs searches in Tevatron

Sunday, March 11, 2007 11:05 AM (15 minutes)

Primary author: Dr PETERS, Krisztian (University of Manchester)

Presenter: Dr PETERS, Krisztian (University of Manchester)

Session Classification: SM model and Brout-Englert-Higgs Mechanism

Contribution ID: 8

Type: **not specified**

Basics of Supersymmetry

Sunday, March 11, 2007 5:00 PM (30 minutes)

Primary author: Mr FAYET, Pierre (LPT ENS Paris)

Presenter: Mr FAYET, Pierre (LPT ENS Paris)

Session Classification: BEYOND the Standard Model (BSM) Searches

Contribution ID: 9

Type: **not specified**

Searches for new phenomena with lepton final states at the Tevatron

Sunday, March 11, 2007 5:35 PM (15 minutes)

Primary author: Prof. ADAMS, Todd (Florida State University)

Presenter: Prof. ADAMS, Todd (Florida State University)

Session Classification: BEYOND the Standard Model (BSM) Searches

Contribution ID: **10**

Type: **not specified**

Tevatron Searches BSM in Photon+Jets final states

Sunday, March 11, 2007 5:55 PM (15 minutes)

Primary author: Dr SOHA, Aron (University of California at Davis)

Presenter: Dr SOHA, Aron (University of California at Davis)

Session Classification: BEYOND the Standard Model (BSM) Searches

Contribution ID: 11

Type: **not specified**

Gauge mediation in Supersymmetry

Sunday, March 11, 2007 6:15 PM (20 minutes)

Primary author: Mr MURAYAMA, Hitoshi (BerkeleyUSA)

Presenter: Mr MURAYAMA, Hitoshi (BerkeleyUSA)

Session Classification: BEYOND the Standard Model (BSM) Searches

Contribution ID: 12

Type: **not specified**

EW studies and searches in High Q2 e p collisions

Sunday, March 11, 2007 6:40 PM (20 minutes)

Primary author: Mr SCHMITT, Stefan (DESY Germany)

Presenter: Mr SCHMITT, Stefan (DESY Germany)

Session Classification: BEYOND the Standard Model (BSM) Searches

Contribution ID: 13

Type: **not specified**

Exclusive searches in HERA

Sunday, March 11, 2007 7:05 PM (15 minutes)

Primary author: Mr FERRANDO, James (Glasgow UK)

Presenter: Mr FERRANDO, James (Glasgow UK)

Session Classification: BEYOND the Standard Model (BSM) Searches

Contribution ID: 14

Type: **not specified**

SM Higgs boson: Recents developments in CMS and ATLAS

Sunday, March 11, 2007 7:25 PM (15 minutes)

Primary author: Mr DROZDETSKIY, Alexey (Univ. of Florida - CERN Switzerland)

Presenter: Mr DROZDETSKIY, Alexey (Univ. of Florida - CERN Switzerland)

Session Classification: BEYOND the Standard Model (BSM) Searches

Contribution ID: 15

Type: **not specified**

Challenges for early discovery in ATLAS & CMS

Sunday, March 11, 2007 7:45 PM (15 minutes)

Primary author: Mr DE JONG, Paul (NIKHEF Netherland)

Presenter: Mr DE JONG, Paul (NIKHEF Netherland)

Session Classification: BEYOND the Standard Model (BSM) Searches

Contribution ID: 16

Type: **not specified**

Strongly interacting light Higgs

Monday, March 12, 2007 8:30 AM (20 minutes)

Primary author: Mr POMAROL, Alex (Barcelona Univ. Spain)

Presenter: Mr POMAROL, Alex (Barcelona Univ. Spain)

Session Classification: Beyond SM, Extradim , top physics

Contribution ID: 17

Type: **not specified**

Higgses BSM in Atlas and CMS

Monday, March 12, 2007 8:55 AM (15 minutes)

Primary author: Mr EKELOF, Tord (Uppsala Univ Sweden)

Presenter: Mr EKELOF, Tord (Uppsala Univ Sweden)

Session Classification: Beyond SM, Extradim , top physics

Contribution ID: **18**

Type: **not specified**

The Inert Doublet Model : model of dark matter.

Monday, March 12, 2007 9:15 AM (15 minutes)

Primary author: Ms LOPEZ HONOREZ, Laura (Univ. Libre de Bruxelles Belgium)

Presenter: Ms LOPEZ HONOREZ, Laura (Univ. Libre de Bruxelles Belgium)

Session Classification: Beyond SM, Extradim , top physics

Contribution ID: 19

Type: **not specified**

Phenomenology of Symmetry Breaking from Extra Dimensions

Monday, March 12, 2007 9:35 AM (20 minutes)

Primary author: Mr RIGOLIN, Stefano (Departamento de Fisica Teorica, Universidad Autonoma de Madrid, Spain)

Presenter: Mr RIGOLIN, Stefano (Departamento de Fisica Teorica, Universidad Autonoma de Madrid, Spain)

Session Classification: Beyond SM, Extradim , top physics

Contribution ID: 20

Type: **not specified**

Single-Sector Susy Breaking in Extra Dimensions

Monday, March 12, 2007 9:55 AM (15 minutes)

Primary author: GHERGHETTA, Tony (University of Minnesota)

Presenter: GHERGHETTA, Tony (University of Minnesota)

Session Classification: Beyond SM, Extradim , top physics

Contribution ID: 21

Type: **not specified**

Single Top in CDF

Monday, March 12, 2007 10:15 AM (15 minutes)

Primary author: Dr STELZER, Bernd (University of California, Los Angeles)

Presenter: Dr STELZER, Bernd (University of California, Los Angeles)

Session Classification: Beyond SM, Extradim , top physics

Contribution ID: 22

Type: **not specified**

Single Top in D0

Monday, March 12, 2007 10:35 AM (15 minutes)

Primary author: Dr GARCIA BELLIDO, Aran (University of Washington USA)

Presenter: Dr GARCIA BELLIDO, Aran (University of Washington USA)

Session Classification: Beyond SM, Extradim , top physics

Contribution ID: 23

Type: **not specified**

Lepton distribution in t quarks as a probe of new physics

Monday, March 12, 2007 10:55 AM (15 minutes)

Primary author: Mr SINGH, Ritesh Kumar (Univ. de Savoie France)

Presenter: Mr SINGH, Ritesh Kumar (Univ. de Savoie France)

Session Classification: Beyond SM, Extradim , top physics

Contribution ID: 24

Type: **not specified**

Tevatron : Top production, Charge, W-helicity, t-tbar spectrum

Monday, March 12, 2007 5:00 PM (15 minutes)

Primary author: Ms SORIN, Veronica (Michigan State Univ.USA)

Presenter: Ms SORIN, Veronica (Michigan State Univ.USA)

Session Classification: Top and B physics

Contribution ID: 25

Type: **not specified**

Tevatron : b-mixing $D\gamma_s, \Sigma_B$ & Σ_B^*

Monday, March 12, 2007 5:20 PM (15 minutes)

Primary author: Dr HEIJBOER, aart (university of pennsylvania/cdf)

Presenter: Dr HEIJBOER, aart (university of pennsylvania/cdf)

Session Classification: Top and B physics

Contribution ID: 26

Type: **not specified**

Probing New Physics Through Bs Mixing

Monday, March 12, 2007 5:40 PM (20 minutes)

Primary author: Ms BALL, Patricia (Durham Univ. UK)

Presenter: Ms BALL, Patricia (Durham Univ. UK)

Session Classification: Top and B physics

Contribution ID: 27

Type: **not specified**

Tevatron : b_hadron lifetimes, rare decays

Monday, March 12, 2007 6:05 PM (15 minutes)

Primary author: Dr SANCHEZ-HERNANDEZ, Alberto (CINVESTAV - Mexico City)

Presenter: Dr SANCHEZ-HERNANDEZ, Alberto (CINVESTAV - Mexico City)

Session Classification: Top and B physics

Contribution ID: 29

Type: **not specified**

V_{ub} and the case for New Physics in rare B decays

Monday, March 12, 2007 6:25 PM (20 minutes)

Primary author: Mr NEUBERT, Matthias (J. Gutenberg Univ. Mainz Germany)

Presenter: Mr NEUBERT, Matthias (J. Gutenberg Univ. Mainz Germany)

Session Classification: Top and B physics

Contribution ID: **30**

Type: **not specified**

Alpha and gamma angles determination

Monday, March 12, 2007 6:50 PM (20 minutes)

Primary author: Dr KUSAKA, Akito (University of Tokyo, Japan)

Presenter: Dr KUSAKA, Akito (University of Tokyo, Japan)

Session Classification: Top and B physics

Contribution ID: 31

Type: **not specified**

Angle Beta determination

Monday, March 12, 2007 7:15 PM (20 minutes)

Primary author: Dr LANGE, David (Lawrence Livermore National Laboratory)

Presenter: Dr LANGE, David (Lawrence Livermore National Laboratory)

Session Classification: Top and B physics

Contribution ID: 32

Type: **not specified**

Theory Progress in Radiative B decays in SM and beyond

Monday, March 12, 2007 7:40 PM (15 minutes)

Primary author: Mr GAMBINO, Paolo (Torino Univ. Italy)

Presenter: Mr GAMBINO, Paolo (Torino Univ. Italy)

Session Classification: Top and B physics

Contribution ID: 33

Type: **not specified**

Lepton Flavour Violation

Tuesday, March 13, 2007 8:30 AM (20 minutes)

Primary author: Mr RONEY, J. Michael (Victoria Univ. Canada)

Presenter: Mr RONEY, J. Michael (Victoria Univ. Canada)

Session Classification: B, C and K physics, BESS

Contribution ID: 34

Type: **not specified**

Semileptonic B decays

Tuesday, March 13, 2007 8:55 AM (20 minutes)

Primary author: Dr SACCO, Roberto (Queen Mary London Univ. UK)

Presenter: Dr SACCO, Roberto (Queen Mary London Univ. UK)

Session Classification: B, C and K physics, BESS

Contribution ID: 35

Type: **not specified**

Electroweak and Radiative Penguin Decays (from BaBar)

Tuesday, March 13, 2007 9:20 AM (15 minutes)

Primary author: Dr BECHTLE, Philip (SLAC)

Presenter: Dr BECHTLE, Philip (SLAC)

Session Classification: B, C and K physics, BESS

Contribution ID: 36

Type: **not specified**

Charm Physics from Babar : evidence for D^0 D^0 bar mixing.

Tuesday, March 13, 2007 6:45 PM (15 minutes)

Primary author: FLOOD, Kevin (University of Wisconsin, Madison)

Presenter: FLOOD, Kevin (University of Wisconsin, Madison)

Session Classification: C physics, Lattice, Cosmo

Contribution ID: 37

Type: **not specified**

Results from NA48

Tuesday, March 13, 2007 9:40 AM (20 minutes)

Primary author: Mr RAGGI, Mauro (INFN Roma Italy)

Presenter: Mr RAGGI, Mauro (INFN Roma Italy)

Session Classification: B, C and K physics, BESS

Contribution ID: **38**

Type: **not specified**

Status of V_us

Tuesday, March 13, 2007 10:05 AM (15 minutes)

Primary author: Mr JAMIN, Matthias (ICREA and IFAE)

Presenter: Mr JAMIN, Matthias (ICREA and IFAE)

Session Classification: B, C and K physics, BESS

Contribution ID: 39

Type: **not specified**

Results from KLOE

Tuesday, March 13, 2007 10:25 AM (20 minutes)

Primary author: Dr DI DOMENICO, Antonio (Roma Univ La Sapienza Italy)

Presenter: Dr DI DOMENICO, Antonio (Roma Univ La Sapienza Italy)

Session Classification: B, C and K physics, BESS

Contribution ID: 40

Type: **not specified**

Results from KTEV

Tuesday, March 13, 2007 10:50 AM (20 minutes)

Primary author: Mr NGUYEN, Hogan (Fermilab)

Presenter: Mr NGUYEN, Hogan (Fermilab)

Session Classification: B, C and K physics, BESS

Contribution ID: 41

Type: **not specified**

Observation of Sigma_b and Sigma_b^{*} Baryons at CDF

Tuesday, March 13, 2007 5:00 PM (10 minutes)

Primary author: Ms PURSLEY, Jennifer (J. Hopkins Univ. USA)

Presenter: Ms PURSLEY, Jennifer (J. Hopkins Univ. USA)

Session Classification: Young Scientist Forum

Contribution ID: 42

Type: **not specified**

Searching for H->WW and other di-boson final states at CDF

Tuesday, March 13, 2007 5:10 PM (10 minutes)

Primary author: Mr HSU, Shih-Chieh (California S. Diego Univ. USA)

Presenter: Mr HSU, Shih-Chieh (California S. Diego Univ. USA)

Session Classification: Young Scientist Forum

Contribution ID: 43

Type: **not specified**

Search for MSSM Higgs in the tau tau channel at D0

Tuesday, March 13, 2007 5:20 PM (10 minutes)

Primary author: Mr OWEN, Mark (Manchester Univ. UK)

Presenter: Mr OWEN, Mark (Manchester Univ. UK)

Session Classification: Young Scientist Forum

Contribution ID: 44

Type: **not specified**

Constraints on the size of the extra dimension from KK gravitinos decay

Tuesday, March 13, 2007 5:40 PM (10 minutes)

Primary author: Mr GHERSON, David (IPNL IN2P3/CNRS - Univ. C. Bernard Lyon-1 france)

Presenter: Mr GHERSON, David (IPNL IN2P3/CNRS - Univ. C. Bernard Lyon-1 france)

Session Classification: Young Scientist Forum

Contribution ID: 45

Type: **not specified**

Charged Kaon Lifetime with KLOE

Tuesday, March 13, 2007 5:50 PM (10 minutes)

Primary author: MASSAROTTI, Paolo (Naples University "Federico II" - INFN Naples)

Presenter: MASSAROTTI, Paolo (Naples University "Federico II" - INFN Naples)

Session Classification: Young Scientist Forum

Contribution ID: 46

Type: **not specified**

Search for MSSM Higgs in the tau tau channel at D0

Primary author: Mr OWEN, Mark (Manchester Univ. UK)

Presenter: Mr OWEN, Mark (Manchester Univ. UK)

Contribution ID: 47

Type: **not specified**

Searching for H->WW and other di-boson final states at CDF

Primary author: Mr HSU, Shih-Chieh (California S. Diego Univ. USA)

Presenter: Mr HSU, Shih-Chieh (California S. Diego Univ. USA)

Contribution ID: 48

Type: **not specified**

W-boson Helicity Fractions in top-quark Decays at CDF

Primary author: Mr CHWALEK, Thorsten (Inst. fuer Experimentelle Kernphysik Karlsruhe Germany)

Presenter: Mr CHWALEK, Thorsten (Inst. fuer Experimentelle Kernphysik Karlsruhe Germany)

Contribution ID: 49

Type: **not specified**

Matrix Element Search for Electroweak Top Quark Production at D0

Thursday, March 15, 2007 5:20 PM (10 minutes)

Primary author: Mr GADFORT, Thomas (Washington Univ. USA)

Presenter: Mr GADFORT, Thomas (Washington Univ. USA)

Session Classification: Young Scientist Forum

Contribution ID: 50

Type: **not specified**

Search for squarks and gluinos at D0

Thursday, March 15, 2007 5:30 PM (10 minutes)

Primary author: Mr CALVET, Samuel (CPPM IN3P4/CNRS Univ. Aix-Marseille II, France)

Presenter: Mr CALVET, Samuel (CPPM IN3P4/CNRS Univ. Aix-Marseille II, France)

Session Classification: Young Scientist Forum

Contribution ID: 51

Type: **not specified**

Observation of Sigma_b and Sigma_b^{*} Baryons at CDF

Primary author: Ms PURSLEY, Jennifer (J. Hopkins Univ. USA)

Presenter: Ms PURSLEY, Jennifer (J. Hopkins Univ. USA)

Contribution ID: 52

Type: **not specified**

DDBar mixing and other charm Physics

Tuesday, March 13, 2007 6:20 PM (20 minutes)

Primary author: Mr STARIC, Marko (Jozef Stefan Institute Slovenia)

Presenter: Mr STARIC, Marko (Jozef Stefan Institute Slovenia)

Session Classification: C physics, Lattice, Cosmo

Contribution ID: 53

Type: **not specified**

Lattice review, including charm

Primary author: Mr BECIREVIC, Damir (Univ. Paris Sud 11 France)

Presenter: Mr BECIREVIC, Damir (Univ. Paris Sud 11 France)

Contribution ID: 54

Type: **not specified**

CLEO-c results

Tuesday, March 13, 2007 7:05 PM (20 minutes)

Primary author: Mr ATHAR, Basit (Florida Univ. USA)

Presenter: Mr ATHAR, Basit (Florida Univ. USA)

Session Classification: C physics, Lattice, Cosmo

Contribution ID: 55

Type: **not specified**

BESS physics results and future prospects

Tuesday, March 13, 2007 7:30 PM (20 minutes)

Primary author: Prof. SHEN, Xiaoyan (Professor)

Presenter: Prof. SHEN, Xiaoyan (Professor)

Session Classification: C physics, Lattice, Cosmo

Contribution ID: 56

Type: **not specified**

Status: susy large extra dimensions and cosmological constant

Wednesday, March 14, 2007 5:00 PM (20 minutes)

Primary author: Prof. BURGESS, Cliff (McMaster Univ. and Perimeter Institute, Canada)

Presenter: Prof. BURGESS, Cliff (McMaster Univ. and Perimeter Institute, Canada)

Session Classification: Astro- and Cosmo Particle issues

Contribution ID: 57

Type: **not specified**

WARP and dark matter direct detection (mini-review)

Wednesday, March 14, 2007 8:30 AM (25 minutes)

Primary author: Mr GALBIATI, Cristiano (Princeton Univ. USA)

Presenter: Mr GALBIATI, Cristiano (Princeton Univ. USA)

Session Classification: Astro- and Cosmo-related particle physics

Contribution ID: 58

Type: **not specified**

Searches for dark matter in $Y(3S)$ decays (from Belle)

Primary author: Mr HIGUCHI, Takeo (KEK Japan)

Presenter: Mr HIGUCHI, Takeo (KEK Japan)

Contribution ID: 59

Type: **not specified**

Latest results of Cast and other axion experiments

Wednesday, March 14, 2007 10:00 AM (20 minutes)

Primary author: Mr IRASTORZA, Igor (Zaragoza Univ. Spain)

Presenter: Mr IRASTORZA, Igor (Zaragoza Univ. Spain)

Session Classification: Astro- and Cosmo-related particle physics

Contribution ID: **60**

Type: **not specified**

Photons as a Probe of fundamental Physics

Wednesday, March 14, 2007 8:55 AM (15 minutes)

Primary author: Mr JAECKEL, Joerg (Durham Univ. UK)

Presenter: Mr JAECKEL, Joerg (Durham Univ. UK)

Session Classification: Astro- and Cosmo-related particle physics

Contribution ID: 61

Type: **not specified**

Could a gamma line betray the mass of light dark matter ?

Wednesday, March 14, 2007 9:10 AM (15 minutes)

Primary author: Prof. ORLOFF, Jean (LPC Clermont-Ferrand IN2P3/CNRS Univ. Blaise Pascal France)

Presenter: Prof. ORLOFF, Jean (LPC Clermont-Ferrand IN2P3/CNRS Univ. Blaise Pascal France)

Session Classification: Astro- and Cosmo-related particle physics

Contribution ID: **62**

Type: **not specified**

ANTARES

Wednesday, March 14, 2007 9:25 AM (15 minutes)

Primary author: Mr BRUNNER, Juergen (CPPM IN2P3/CNRS Univ. Aix-Marseille II, France)

Presenter: Mr BRUNNER, Juergen (CPPM IN2P3/CNRS Univ. Aix-Marseille II, France)

Session Classification: Astro- and Cosmo-related particle physics

Contribution ID: 63

Type: **not specified**

AMANDA & ICECUBE

Wednesday, March 14, 2007 9:40 AM (20 minutes)

Primary author: Mr FOX, Brendan (Pennsylvania State Univ. USA)

Presenter: Mr FOX, Brendan (Pennsylvania State Univ. USA)

Session Classification: Astro- and Cosmo-related particle physics

Contribution ID: 65

Type: **not specified**

Baryogenesis, Dark Matter and Low Energy Supersymmetry

Friday, March 16, 2007 5:00 PM (25 minutes)

Primary author: Prof. WAGNER, Carlos (Argonne National Laboratory)

Presenter: Prof. WAGNER, Carlos (Argonne National Laboratory)

Session Classification: Neutralino Dark Matter in the NMSSM

Contribution ID: **66**

Type: **not specified**

AUGER

Wednesday, March 14, 2007 5:20 PM (20 minutes)

Primary author: Ms VAN ELEWYCK, Véronique (IPN Orsay IN2P3/CNRS - Univ. Paris Sud 11, France)

Presenter: Ms VAN ELEWYCK, Véronique (IPN Orsay IN2P3/CNRS - Univ. Paris Sud 11, France)

Session Classification: Astro- and Cosmo Particle issues

Contribution ID: 67

Type: **not specified**

MAGIC-HESS antimatter

Wednesday, March 14, 2007 8:00 PM (40 minutes)

Primary author: Prof. MARTINEZ, Manel (IFAE Barcelona)

Presenter: Prof. MARTINEZ, Manel (IFAE Barcelona)

Session Classification: Common session with Gravitational Wave

Contribution ID: **68**

Type: **not specified**

Anisotropy of dark matter annihilation in the Galaxy

Wednesday, March 14, 2007 5:40 PM (15 minutes)

Primary author: Mr DOKUCHAEV, Vyacheslav (Inst Nuclear Research Russian Academy of Sces Russia)

Presenter: Mr DOKUCHAEV, Vyacheslav (Inst Nuclear Research Russian Academy of Sces Russia)

Session Classification: Astro- and Cosmo Particle issues

Contribution ID: **69**

Type: **not specified**

Basics of Neutrinos

Thursday, March 15, 2007 8:30 AM (20 minutes)

Primary author: Mr KAYSER, Boris (Fermilab USA)

Presenter: Mr KAYSER, Boris (Fermilab USA)

Session Classification: Neutrino Physics , more dark matter

Contribution ID: 70

Type: **not specified**

CNGS status : neutrino beam to opera

Thursday, March 15, 2007 8:50 AM (15 minutes)

Primary author: Ms GSCHWENDTNER, Edda (CERN Switzerland)

Presenter: Ms GSCHWENDTNER, Edda (CERN Switzerland)

Session Classification: Neutrino Physics , more dark matter

Contribution ID: 71

Type: **not specified**

First neutrino events in OPERA

Thursday, March 15, 2007 9:10 AM (15 minutes)

Primary author: Mr MARTEAU, Jacques (IPNL-UCBL)

Presenter: Mr MARTEAU, Jacques (IPNL-UCBL)

Session Classification: Neutrino Physics , more dark matter

Contribution ID: 72

Type: **not specified**

Recent Issues in Leptogenesis

Thursday, March 15, 2007 9:30 AM (20 minutes)

Primary author: Mr NARDI, Enrico (INFN Roma Italy & Universidad de Antioquia, Medellin Colombia)

Presenter: Mr NARDI, Enrico (INFN Roma Italy & Universidad de Antioquia, Medellin Colombia)

Session Classification: Neutrino Physics , more dark matter

Contribution ID: 73

Type: **not specified**

Minimal Lepton Flavour Violation and leptogenesis

Thursday, March 15, 2007 9:55 AM (15 minutes)

Primary author: Ms PORRETTI, Valentina (Valencia Univ. Spain)

Presenter: Ms PORRETTI, Valentina (Valencia Univ. Spain)

Session Classification: Neutrino Physics , more dark matter

Contribution ID: 74

Type: **not specified**

Soft leptogenesis in the inverse seesaw

Thursday, March 15, 2007 10:15 AM (15 minutes)

Primary author: Ms GARAYOA, Julia (Instituto de Fisica Corpuscular (IFIC) Spain)

Presenter: Ms GARAYOA, Julia (Instituto de Fisica Corpuscular (IFIC) Spain)

Session Classification: Neutrino Physics , more dark matter

Contribution ID: 75

Type: **not specified**

HARP

Thursday, March 15, 2007 10:35 AM (15 minutes)

Primary author: Dr POPOV, Boris (JINR)

Presenter: Dr POPOV, Boris (JINR)

Session Classification: Neutrino Physics , more dark matter

Contribution ID: 76

Type: **not specified**

T2K+K2K

Thursday, March 15, 2007 10:55 AM (20 minutes)

Primary author: Mr YOKOYAMA, Masashi (Kyoto Univ.Japan)

Presenter: Mr YOKOYAMA, Masashi (Kyoto Univ.Japan)

Session Classification: Neutrino Physics , more dark matter

Contribution ID: 77

Type: **not specified**

MiniBOONE

Thursday, March 15, 2007 6:00 PM (15 minutes)

Primary author: Ms MAHN, Kendall (Columbia University USA)

Presenter: Ms MAHN, Kendall (Columbia University USA)

Session Classification: More Neutrinos

Contribution ID: 78

Type: **not specified**

MIPP

Thursday, March 15, 2007 6:20 PM (15 minutes)

Primary author: Mr LEBEDEV, Andre (Harvard Univ. USA)

Presenter: Mr LEBEDEV, Andre (Harvard Univ. USA)

Session Classification: More Neutrinos

Contribution ID: 79

Type: **not specified**

Results from MINOS

Thursday, March 15, 2007 6:35 PM (20 minutes)

Primary author: Mr RAUFER, Tobias (Oxford Univ. UK)

Presenter: Mr RAUFER, Tobias (Oxford Univ. UK)

Session Classification: More Neutrinos

Contribution ID: **80**

Type: **not specified**

Relic Supernova neutrinos

Wednesday, March 14, 2007 5:55 PM (15 minutes)

Primary author: Dr VAGINS, Mark (University of California, Irvine)

Presenter: Dr VAGINS, Mark (University of California, Irvine)

Session Classification: Astro- and Cosmo Particle issues

Contribution ID: **81**

Type: **not specified**

Tests of gravity at short and long distances

Wednesday, March 14, 2007 7:15 PM (40 minutes)

Primary author: Mr REYNAUD, Serge

Presenter: Mr REYNAUD, Serge

Session Classification: Common session with Gravitational Wave

Contribution ID: **82**

Type: **not specified**

Seesaw-Darkmatter

Friday, March 16, 2007 8:30 AM (15 minutes)

Primary author: Mr ANISIMOV, Alexey (EPF Lausanne Switzerland)

Presenter: Mr ANISIMOV, Alexey (EPF Lausanne Switzerland)

Session Classification: More Neutrinos – dark matter- precision measurements

Contribution ID: 83

Type: **not specified**

Neutrinoless double beta decay

Friday, March 16, 2007 8:50 AM (20 minutes)

Primary author: Mr SCHOENERT, Stefan (Max-Planck Inst. Germany)

Presenter: Mr SCHOENERT, Stefan (Max-Planck Inst. Germany)

Session Classification: More Neutrinos – dark matter- precision measurements

Contribution ID: **84**

Type: **not specified**

CUORICINO

Friday, March 16, 2007 9:15 AM (15 minutes)

Primary author: Ms CAPELLI, Silvia (Milano Bicocca Univ. Italy)

Presenter: Ms CAPELLI, Silvia (Milano Bicocca Univ. Italy)

Session Classification: More Neutrinos – dark matter- precision measurements

Contribution ID: 85

Type: **not specified**

Non-unitary mixing matrix

Friday, March 16, 2007 9:35 AM (20 minutes)

Primary author: Ms GAVELA, Belen (Madrid autonoma Univ. Spain)

Presenter: Ms GAVELA, Belen (Madrid autonoma Univ. Spain)

Session Classification: More Neutrinos – dark matter- precision measurements

Contribution ID: **86**

Type: **not specified**

Low-energy effects of see-saw models

Primary author: Ms BIGGIO, Carla (Madrid autonoma Univ. Spain)

Presenter: Ms BIGGIO, Carla (Madrid autonoma Univ. Spain)

Contribution ID: 87

Type: **not specified**

Double Chooz and reactors

Friday, March 16, 2007 10:00 AM (20 minutes)

Primary author: Dr CABRERA, Anatael (Laboratoire APC)

Presenter: Dr CABRERA, Anatael (Laboratoire APC)

Session Classification: More Neutrinos – dark matter- precision measurements

Contribution ID: **88**

Type: **not specified**

Sterile Neutrinos, dark matter and baryon asymmetry

Friday, March 16, 2007 10:50 AM (15 minutes)

Primary author: Mr ASAKA, Takehido (EPF Lausanne Switzerland)

Presenter: Mr ASAKA, Takehido (EPF Lausanne Switzerland)

Session Classification: More Neutrinos – dark matter- precision measurements

Contribution ID: 89

Type: **not specified**

Natural SUSY Dark Matter: A window on the GUT scale

Friday, March 16, 2007 6:10 PM (15 minutes)

Primary author: Mr ROBERTS, Jonathan (Warsaw Univ. Poland)

Presenter: Mr ROBERTS, Jonathan (Warsaw Univ. Poland)

Session Classification: Neutralino Dark Matter in the NMSSM

Contribution ID: **90**

Type: **not specified**

Muon lifetime

Friday, March 16, 2007 5:30 PM (15 minutes)

Primary author: Prof. HERTZOG, David (Illinois Univ. Urbana-Champaign USA)

Presenter: Prof. HERTZOG, David (Illinois Univ. Urbana-Champaign USA)

Session Classification: Neutralino Dark Matter in the NMSSM

Contribution ID: **91**

Type: **not specified**

Neutralino Dark Matter in the NMSSM

Primary author: Ms TEIXEIRA, Ana (Univ. Paris Sud 11 France)

Presenter: Ms TEIXEIRA, Ana (Univ. Paris Sud 11 France)

Contribution ID: 92

Type: **not specified**

Cosmological Constraints on Gaugino Mediation

Friday, March 16, 2007 5:50 PM (15 minutes)

Primary author: Dr KERSTEN, Joern (Abdus Salam ICTP)

Presenter: Dr KERSTEN, Joern (Abdus Salam ICTP)

Session Classification: Neutralino Dark Matter in the NMSSM

Contribution ID: 93

Type: **not specified**

Precision measurements in neutron decay

Friday, March 16, 2007 6:30 PM (15 minutes)

Primary author: Mr SCHUMANN, Marc (Heidelberg Univ. Germany)

Presenter: Mr SCHUMANN, Marc (Heidelberg Univ. Germany)

Session Classification: Neutralino Dark Matter in the NMSSM

Contribution ID: 94

Type: **not specified**

Status of g-2 (review)

Primary author: Mr DE RAFAEL, Eduardo (Centre de Physique Théorique, CNRS - Univ Marseille, France)

Presenter: Mr DE RAFAEL, Eduardo (Centre de Physique Théorique, CNRS - Univ Marseille, France)

Contribution ID: 95

Type: **not specified**

Muon g-2: Hadronic Vacuum Polarization Contribution

Friday, March 16, 2007 6:50 PM (25 minutes)

Primary author: Mr ZHANG, Zhiqing (LAL IN2P3/CNRS - Univ. Paris Sud 11 France)

Presenter: Mr ZHANG, Zhiqing (LAL IN2P3/CNRS - Univ. Paris Sud 11 France)

Session Classification: Neutralino Dark Matter in the NMSSM

Contribution ID: **96**

Type: **not specified**

Electron g-2

Primary author: Mr GABRIELSE, Gerald (Harvard University USA)

Presenter: Mr GABRIELSE, Gerald (Harvard University USA)

Contribution ID: 97

Type: **not specified**

EPR type flavour entanglement in $\Upsilon(4S)$ decay to B^0 -anti B^0 (from Belle)

Friday, March 16, 2007 7:20 PM (15 minutes)

Primary author: Mr BAY, Aurelio (EPF Lausanne Switzerland)

Presenter: Mr BAY, Aurelio (EPF Lausanne Switzerland)

Session Classification: Neutralino Dark Matter in the NMSSM

Contribution ID: **98**

Type: **not specified**

Theory summary

Saturday, March 17, 2007 9:00 AM (45 minutes)

Primary author: Mr MASIERO, Antonio (Univ. of Padova Italy)

Presenter: Mr MASIERO, Antonio (Univ. of Padova Italy)

Session Classification: SUMMARIES

Contribution ID: 99

Type: **not specified**

Experimental summary

Saturday, March 17, 2007 9:50 AM (45 minutes)

Primary author: Dr MANSOULIE, BRUNO (CEA-DAPNIA-SACLAY)

Presenter: Dr MANSOULIE, BRUNO (CEA-DAPNIA-SACLAY)

Session Classification: SUMMARIES

Contribution ID: **100**

Type: **not specified**

W-boson Helicity Fractions in top-quark Decays at CDF

Tuesday, March 13, 2007 5:30 PM (10 minutes)

Primary author: Mr CHWALEK, Thorsten (Inst. fuer Experimentelle Kernphysik Karlsruhe Germany)

Presenter: Mr CHWALEK, Thorsten (Inst. fuer Experimentelle Kernphysik Karlsruhe Germany)

Session Classification: Young Scientist Forum

Contribution ID: **101**

Type: **not specified**

2 stage SN 1987a explosion

Tuesday, March 13, 2007 6:00 PM (10 minutes)

Primary author: Mr LYCHKOVSKIY, Oleg (Institute for Theoretical and Experimental Physics (ITEP), Moscow)

Presenter: Mr LYCHKOVSKIY, Oleg (Institute for Theoretical and Experimental Physics (ITEP), Moscow)

Session Classification: Young Scientist Forum

Contribution ID: **102**

Type: **not specified**

Searches for dark matter in $Y(3S)$ decays (from Belle)

Tuesday, March 13, 2007 7:55 PM (15 minutes)

Primary author: Mr HIGUCHI, Takeo (KEK Japan)

Presenter: Mr HIGUCHI, Takeo (KEK Japan)

Session Classification: C physics, Lattice, Cosmo

Contribution ID: **103**

Type: **not specified**

Neutralino Dark Matter in the NMSSM

Wednesday, March 14, 2007 10:20 AM (15 minutes)

Primary author: Dr TEIXEIRA, Ana (Univ. Paris Sud 11 France)

Presenter: Dr TEIXEIRA, Ana (Univ. Paris Sud 11 France)

Session Classification: Astro- and Cosmo-related particle physics

Contribution ID: **104**

Type: **not specified**

Flavour violation in the lepton sector

Thursday, March 15, 2007 5:00 PM (10 minutes)

Primary author: Ms PALORINI, Federica (IPNL IN2P3/CNRS - Univ. C. Bernard France)

Presenter: Ms PALORINI, Federica (IPNL IN2P3/CNRS - Univ. C. Bernard France)

Session Classification: Young Scientist Forum

Contribution ID: **105**

Type: **not specified**

The role of flavours in leptogenesis

Thursday, March 15, 2007 5:10 PM (10 minutes)

Primary author: Mr JOSSE-MICHAUX, François-Xavier (LPT Orsay)

Presenter: Mr JOSSE-MICHAUX, François-Xavier (LPT Orsay)

Session Classification: Young Scientist Forum

Contribution ID: **106**

Type: **not specified**

Atmospheric neutrinos prospects

Friday, March 16, 2007 10:25 AM (20 minutes)

Primary author: Mr MALTONI, Michele (Universidad Autonoma de Madrid)

Presenter: Mr MALTONI, Michele (Universidad Autonoma de Madrid)

Session Classification: More Neutrinos – dark matter- precision measurements

Contribution ID: **107**

Type: **not specified**

Basics of D0-anti D0 mixing

Friday, March 16, 2007 11:10 AM (15 minutes)

Primary author: Ms BALL, Patricia (Durham Univ. UK)

Presenter: Ms BALL, Patricia (Durham Univ. UK)

Session Classification: More Neutrinos – dark matter- precision measurements

Contribution ID: **108**

Type: **not specified**

testing proceeding submission

Primary author: Mr MORIOND, Webmaster (LPSC)

Presenter: Mr MORIOND, Webmaster (LPSC)

Contribution ID: **109**

Type: **not specified**

Testing proceedings submission with Lydia

Testing proceedings submission with Lydia

Primary author: Ms ICONOMIDOU-FAYARD, Lydia (LAL)

Presenter: Ms ICONOMIDOU-FAYARD, Lydia (LAL)

Contribution ID: **110**

Type: **not specified**

Testing proceeding submission with JMF

Primary author: Prof. FRÈRE, Jean Marie (ULB)

Contribution ID: 111

Type: **not specified**

The commissioning of the ATLAS calorimeters with cosmic muons

Thursday, March 15, 2007 5:40 PM (10 minutes)

Primary author: Mr PLAMONDON, Mathieu (LAL IN2P3/CRNS FRANCE)

Presenter: Mr PLAMONDON, Mathieu (LAL IN2P3/CRNS FRANCE)

Session Classification: Young Scientist Forum