

Thu 22/7

	Salle Maillot	Salle 242	Salle 251	Salle 252A	Salle 252B	Salle 253
08:00	Registration					
	<i>Palais des Congrès de Paris</i>					08:00 - 09:00
09:00	01 - Early Experience and Results from LHC	05 - Heavy Quarks Properties (experiment and theory)	04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy	12 - Beyond Quantum Field Theory Approaches (including String Th...	02 - The Standard Model and Electroweak Symmetry Breaking	08 - Heavy Ion Collisions and Hadron Colliders
10:00						
	Coffee Break					
						10:30 - 11:00
11:00	01 - Early Experience and Results from LHC	05 - Heavy Quarks Properties (experiment and theory)	04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy	12 - Beyond Quantum Field Theory Approaches (including String Th...	02 - The Standard Model and Electroweak Symmetry Breaking	08 - Heavy Ion Collisions and Soft Physics at Hadron Colliders
12:00						
	Lunch Break					
						12:30 - 14:00
14:00	01 - Early Experience and Results from LHC	05 - Heavy Quarks Properties (experiment and theory)	04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy	12 - Beyond Quantum Field Theory Approaches (including String Theories)	02 - The Standard Model and Electroweak Symmetry Breaking	08 - Heavy Ion Collisions and Soft Physics at Hadron Colliders
15:00						
	Coffee Break					
						15:45 - 16:15
17:00	01 - Early Experience and Results from LHC	05 - Heavy Quarks Properties (experiment and theory)	04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy	12 - Beyond Quantum Field Theory Approaches (including String Theories)	02 - The Standard Model and Electroweak Symmetry Breaking	08 - Heavy Ion Collisions and Soft Physics at Hadron Colliders
18:00						
	Poster Session Opening					
	<i>Palais des Congrès de Paris</i>					18:15 - 19:00
19:00	Welcome Reception					
	<i>Palais des Congrès de Paris</i>					19:00 - 21:00
21:00						

Fri 23/7

	Salle Maillot	Salle 242A	Salle 242B	Salle 251	Salle 252A	Salle 252B	Salle 253
09:00	02 - The Standard Model and Electroweak Symmetry Breaking	06 - CP violation, CKM and Rare Decays	10 - Beyond the Standard Model (theory and experimental searches)	01 - Early Experience and Results from LHC	09 - Progress in Lattice Techniques and New Results	03 - Perturbative QCD, Jets and Diffractive Physics	04 - Hadronic Structure, Parton Distributions, soft QCD, ...
10:00							
Coffee Break							
10:30 - 11:00							
11:00	02 - The Standard Model and Electroweak Symmetry Breaking	06 - CP violation, CKM and Rare Decays	10 - Beyond the Standard Model (theory and experimental searches)	01 - Early Experience and Results from LHC	09 - Progress in Lattice Techniques and New Results	03 - Perturbative QCD, Jets and Diffractive Physics	04 - Hadronic Structure, Parton Distributions, soft QCD, ...
12:00							
Lunch Break							
12:30 - 14:00							
14:00	10 - Beyond the Standard Model (theory and experimental searches)	06 - CP violation, CKM and Rare Decays	03 - Perturbative QCD, Jets and Diffractive Physics	11 - Particle Astrophysics and Cosmology	09 - Progress in Lattice Techniques and New Results	02 - The Standard Model and Electroweak Symmetry Breaking	04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy
15:00							
Coffee Break							
15:45 - 16:15							
16:00	10 - Beyond the Standard Model (theory and experimental searches)	06 - CP violation, CKM and Rare Decays	03 - Perturbative QCD, Jets and Diffractive Physics	07 - Neutrinos	09 - Progress in Lattice Techniques and New Results	02 - The Standard Model and Electroweak Symmetry Breaking	04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy
17:00							
18:00							
19:00	Concert						
20:00							
21:00	Hôtel de Ville de Paris - Salle des fêtes						
19:00 - 21:30							

Sat 24/7

	Salle Maillot	Salle 242A	Salle 242B	Salle 251	Salle 252A	Salle 252B	Salle 253
09:00	11 - Particle Astrophysics and Cosmology	06 - CP violation, CKM and Rare Decays	10 - Beyond the Standard Model (theory and experimental searches)	07 - Neutrinos	13 - Advances in Instrumentation and Computing for HEP	03 - Perturbative QCD, Jets and Diffractive Physics	05 - Heavy Quarks Properties (experiment and theory)
10:00							
Coffee Break							10:30 - 11:00
11:00	11 - Particle Astrophysics and Cosmology	06 - CP violation, CKM and Rare Decays	10 - Beyond the Standard Model (theory and experimental searches)	07 - Neutrinos	13 - Advances in Instrumentation and Computing for HEP	03 - Perturbative QCD, Jets and Diffractive Physics	14 - Future Machines and Projects
12:00							
Lunch Break							12:30 - 13:50
14:00	07 - Neutrinos	06 - CP violation, CKM and Rare Decays	10 - Beyond the Standard Model (theory and experimental searches)	11 - Particle Astrophysics and Cosmology	13 - Advances in Instrumentation and Computing for HEP	03 - Perturbative QCD, Jets and Diffractive Physics	14 - Future Machines and Projects
15:00							
Coffee Break							15:45 - 16:05
17:00	07 - Neutrinos	06 - CP violation, CKM and Rare Decays	10 - Beyond the Standard Model (theory and experimental searches)	11 - Particle Astrophysics and Cosmology	13 - Advances in Instrumentation and Computing for HEP	03 - Perturbative QCD, Jets and Diffractive Physics	14 - Future Machines and Projects
18:00							

Sun 25/7

Excursions and free time

Mon 26/7, Tue 27/7, Wed 28/7

Plenary sessions

Thursday 22 July 2010

01 - Early Experience and Results from LHC 09:00-10:30  Salle Maillot

Chairperson: Guenther Dissertori (Institut fur Teilchenphysik)

09:00	342	Optimisation of LHC beam conditions	Helmut Burkhardt
09:25	207	Determination of the Luminosity by the LHC Experiments	Massimiliano Ferro-Luzzi
09:45	364	Performance of the ATLAS Trigger with Proton Collisions at the LHC	John Baines
10:00	814	Performance of the CMS High-Level Trigger	Edgar Carrera Jarrin
10:15	472	LHCb trigger system	Eric Van Herwijnen

02 - The Standard Model and Electroweak Symmetry Breaking 09:00-10:30 Salle 252B

Chairperson: Stefan Dittmaier (Universitaet Freiburg)

09:00	1152	W/Z production at HERA	Amita Raval
09:15	1153	Studies of polarized ep collisions and combined EW and QCD fits at HERA	Vladimir Chekelian
09:30	1139	W and Z boson production and properties at the Tevatron	Terry Wyatt
09:50	493	Measurement of W and Z boson production in pp at sqrt(s) = 7 TeV with the ATLAS detector	Laurent Serin
10:10	832	W and Z boson production at CMS in pp collisions at sqrt(s)=7 TeV	Jeremiah Mans

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy 09:00-10:30 Salle 251

Chairperson: Volker Burkert (Jefferson Lab)

09:00	228	Extraction of Compton Form Factors from DVCS data	Michel Guidal
09:20	1157	On chiral-odd Generalized Parton Distributions	Samuel Wallon
09:30	268	The nucleon's transversity and the photon's distribution amplitude probed in lepton pair photoproduction	Lech Szymanowski
09:40	1116	Deeply Virtual Exclusive Reactions with CLAS	Valery Kubarovskiy
10:00	283	Deeply Virtual Compton Scattering off deuteron and twist three contributions	Igor Anikin
10:15	277	Medium Modification of Vector Mesons	Chaden Djalali

05 - Heavy Quarks Properties (experiment and theory) 09:00-10:30 Salle 242

Chairperson: Emi Kou (LAL/IN2P3)

09:00	1009	Quarkonium production at the Tevatron and the LHC	Pierre Artoisenet
09:15	558	Double quarkonium production at the LHC	Chaehyun Yu
09:30	205	Prompt J/psi and b -> J/psi X production in pp collisions at sqrt(s) = 7 TeV	Giovanni Passaleva
09:45	841	Measurement of J/psi, Upsilon and b-hadron production in proton-proton collisions at sqrt(s) = 7 TeV with the CMS experiment	David Lopes-Pegna
10:00	1066	Study of Jpsi production at central rapidity with the ALICE experiment at LHC.	Giuseppe Bruno
10:15	1231	Initial-state-radiation production of Ds Mesons and high precision measurements of Ds1(2536) at Babar	Joseph Michael Izen

08 - Heavy Ion Collisions and Soft Physics at Hadron Colliders 09:00-10:30 Salle 253

Chairperson: Raphael Granier De Cassagnac (Ecole Polytechnique, CNRS-IN2P3)

09:00	1077	Jet reconstruction in heavy ion collisions	Matteo Cacciari
09:20	1025	Jet-medium interactions in heavy ion collisions	Olga Evdokimov
09:40	1079	Jets and Jet-like Correlations in Heavy Ion and p+p Collisions at PHENIX	Chris Pinkenburg
10:00	1070	First glance at hard scattering phenomena with ALICE at LHC	Jan Rak
10:15	124	Phase diagram of hot QCD in an external magnetic field	Eduardo Fraga

12 - Beyond Quantum Field Theory Approaches (including String Theories) 09:00-10:30 Salle 252A

Chairperson: Martin Schnabl (Prague)

09:00	1202	Scattering amplitudes in maximally supersymmetric Yang-Mills theory	Gregory Korchemsky
09:22	865	Perturbative Quantum Gravity from Gauge Theory	Henrik Johansson
09:44	746	Monodromies and the structure of gauge and gravity amplitudes	Pierre Vanhove
10:06	862	Bounds on Anomalous Dimensions and OPE Coefficients from Crossing Symmetry in 4D CFTs. Applications to Conformal Technicolor and Unparticles.	Slava Rychkov

01 - Early Experience and Results from LHC 11:00-12:30  Salle Maillot

Chairperson: Thomas Ruf (CERN)

11:00	822	Operation, calibration and performance of the CMS silicon tracker	Steven Lowette
11:18	1120	Commissioning and Performance of the ATLAS Inner Detector with proton-proton Collisions at the LHC	Antonio Limosani
11:36	221	Performance of the Tracking System at the LHCb Experiment	Silvia Borghi
11:54	1119	Performance of Track and Vertex Reconstruction and b-Tagging Studies with ATLAS in pp Collisions at vs = 7 TeV	Johanna Fleckner
12:12	1122	Performance of Track and Vertex Reconstruction and B-Tagging Studies with CMS in pp Collisions at vs = 7 TeV	Boris Mangano

02 - The Standard Model and Electroweak Symmetry Breaking 11:00- 12:30 Salle 252B*Chairperson:* Maarten Boonekamp (DAPNIA)

11:00	187	Top-quark production at the Tevatron and LHC	Peter Uwer
11:22	1132	Studies of single top quark production at the Tevatron	Breese Quinn
11:45	1133	Measurement of the top quark pairs production cross sections and differential distributions of top quarks at the Tevatron	Fabrizio Margaroli
12:08	128	Top quark pair and single top production at Tevatron and LHC energies	Nikolaos Kidonakis

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy 11:00- 12:30 Salle 251*Chairperson:* Barbara Pasquini (University of Pavia)

11:00	271	Hard exclusive processes in the backward region	Jean-Philippe Lansberg
11:15	1059	Spin structure of the proton and Transverse Momentum Dependent distributions	Alexei Prokudin
11:35	1024	Transverse momentum dependent splitting functions and parton distributions.	Francesco Hautmann
11:50	1194	DVCS and TMDs Studies at HERMES	Klaus Rith
12:10	1193	DVCS, TMDs and Spin Physics at COMPASS	Fabienne Kunne

05 - Heavy Quarks Properties (experiment and theory) 11:00- 12:30 Salle 242*Chairperson:* Changzheng YUAN (IHEP, Beijing)

11:00	186	Three-loop heavy quark potential	Matthias Steinhauser
11:15	237	Recent results of charmonium transitions at BESIII	LI Gang
11:30	1233	Recent results of charmonium radiative decay from BESIII	Ronggang Ping
11:45	335	Measurement $\psi(3770)$ resonance parameters with KEDR detector at VEPP-4M	Korneliy Todyshev
12:00	1227	Recent Quarkonium Results from BaBar	Bryan Fulsom
12:15	157	Perspectives for quarkonium production at the LHC	Jean-Philippe Lansberg

08 - Heavy Ion Collisions and Soft Physics at Hadron Colliders 11:00- 12:30 Salle 253*Chairperson:* Javier Albacete (IPHT CEA Saclay)

11:00	1026	Heavy quarkonia production at STAR	Daniel Kikola
11:20	1071	Quarkonia measurements with the PHENIX detector	Alex Linden-Levy
11:40	897	Heavy flavour measurements with ALICE at the LHC	Javier Castillo Castellanos
12:00	533	Identified particle production in inelastic pp events with the ATLAS detector	Leonid Gladilin
12:15	877	Inclusive production of hyperons, as well as of pions, charged kaons, protons, anti-protons and neutrons in p+p collisions at 158 GeV/c beam momentum	Tome Anticic

12 - Beyond Quantum Field Theory Approaches (including String Theories) 11:00- 12:30 Salle 252A*Chairperson:* Kostas Skenderis (Amsterdam)

11:00	376	SUSY Breaking in the Klebanov-Strassler Background by Anti-D3 Branes	Nick Halmagyi
11:22	391	Superstring Cosmology	John Estes
11:44	1114	Supersymmetry breaking branes and de Sitter vacua in generalised geometry	Michela Petrini
12:06	126	Loop quantum gravity and the early universe	Aurelien Barrau

01 - Early Experience and Results from LHC 14:00- 15:45  Salle Maillot*Chairperson:* Guenther Dissertori (Institut fur Teilchenphysik)

14:00	214	Particle ID in LHCb	Andrew Powell
14:20	1123	Commissioning and Performance of the CMS Calorimeter Systems with proton-proton Collisions at the LHC	Philippe Gras
14:40	1117	Commissioning and Performance of the ATLAS Calorimeter Systems with proton-proton Collisions at the LHC	Pascal Pralavorio
15:00	1118	Electron and Photon Performance and Electron pT Spectrum Measurement with ATLAS in pp Collisions at $\sqrt{s} = 7$ TeV	Scott Snyder
15:20	826	Electron and Photon reconstruction and identification with the CMS detector in pp collisions at $\sqrt{s} = 7$ TeV	Roberto Salerno

02 - The Standard Model and Electroweak Symmetry Breaking 14:00- 15:45 Salle 252B*Chairperson:* Dmitri Denisov (Fermi National Accelerator Laboratory (FNAL))

14:00	622	V+jet production at the LHC: Electroweak radiative corrections	Tobias Kasprzik
14:22	1138	WZ cross section and W mass measurement at DZero	Joseph Haley
14:42	1137	Studies of WW and WZ production at CDF	viviana cavaliere
15:02	1140	Di-boson production and limits on triple gauge boson couplings at the Tevatron	Thomas Phillips
15:25	1154	Study of multi-lepton events at HERA	David South

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy 14:00- 15:45 Salle 251*Chairperson:* Enrico Tassi (Dipartimento di Fisica-Univ. degli Studi della Calabria)

14:00	45	Two-photon exchange and elastic scattering of positrons/electrons on the proton	Dmitri Nikolenko
14:15	509	Parton Distributions at the dawn of the LHC	Stefano Forte
14:35	48	Dynamical Parton Distributions and Weak Gauge and Higgs Boson Production at Hadron Colliders at NNLO of QCD	Pedro Jimenez-Delgado
14:50	318	A first unbiased global NLO determination of parton distributions and their uncertainties	Juan Rojo
15:05	201	PDF sensitivity studies using electroweak processes at LHCb	Ronan McNulty

15:20	183	Consistency of neutrino DIS and the present parton distribution functions.	Hannu Paukkunen
15:35	1159	Combination and QCD Analysis of the HERA F2 ^{cc} Results	Massimo Corradi
05 - Heavy Quarks Properties (experiment and theory)		14:00- 15:45	Salle 242
<i>Chairperson:</i> Alex Bondar (Budker Institute for Nuclear Physics (INP))			
14:00	348	New measurement of b-hadron lifetimes at CDF	Juan Pablo Fernandez
14:15	357	New suppressed decays of B ₀ _s mesons	Olga Norriella
14:30	1204	Measurement of Branching Fraction for B _s → J/ψ f ₀ (980) and Search for B _s → hh decays	Jean Wicht
14:45	1203	Observation of B _s → D _s ⁺ π ⁻ , B _s → D _s ⁺ ρ ⁺ and B _s → D _s ⁺ D _s ⁺ and Estimate of Delta Gamma CP at Belle	Sevda Esen
15:00	1246	Measurement of the Branching Fractions of the Decays B → Dbar ^(*) D ^(*) K	Vincent Poireau
15:15	557	Observation and study of LambdaC decays of neutral B mesons	Thomas Hartmann
08 - Heavy Ion Collisions and Soft Physics at Hadron Colliders		14:00- 15:45	Salle 253
<i>Chairperson:</i> Eduardo Fraga (Universidade Federal do Rio de Janeiro)			
14:00	67	The Color Glass Condensate at NLO: Phenomenology at HERA, RHIC and the LHC.	Javier Albacete
14:20	184	The present status of the EPS nuclear PDFs	Hannu Paukkunen
14:40	60	Azimuthal correlations of forward di-pions in d+Au collisions suppressed by saturation	Cyrille Marquet
14:55	72	QCD Factorization at Forward Rapidities	Michal Sumbera
15:10	399	Inclusive Photoproduction of ρ ⁰ , K ^{*0} and φ Mesons at HERA	Andrei Rostovtsev
15:25	470	Refining Geometrical Scaling	Robi Peschanski
12 - Beyond Quantum Field Theory Approaches (including String Theories)		14:00- 15:45	Salle 252A
<i>Chairperson:</i> Iosif Bena (CEA-Saclay)			
14:00	1201	Gravity as an Emergent Force	Erik Verlinde
14:42	447	Quantum entropy function	Ashoke Sen
15:03	931	Multicentered Microstates and Large Quantum Fluctuations	Sheer El-Showk
15:24	589	Classical solutions of open string field theory	Martin Schnabl
01 - Early Experience and Results from LHC		16:15- 18:15	Salle Maillot
<i>Chairperson:</i> Thomas Ruf (CERN)			
16:15	1050	Material Studies with Photon Conversions and Energy Flow at the ATLAS Experiment	Anthony Morley
16:35	1121	Performance of Jet, Missing Transverse Energy and Tau Reconstruction with ATLAS in pp Collisions at Vs = 7 TeV	Ariel Schwartzman
16:55	1124	Performance of Jet and Missing Transverse Energy Reconstruction with CMS in pp Collisions at Vs = 7 TeV	Joanna Weng
17:15	825	Performance of the particle flow algorithm in CMS	Florian Beaudette
17:35	828	Performance of CMS muon reconstruction in pp collisions at Vs = 7 TeV	Giovanni Petrucciani
17:55	1199	Performance of the ATLAS Muon Spectrometer and of Muon Identification at the LHC	Martin Woudstra
02 - The Standard Model and Electroweak Symmetry Breaking		16:15- 18:00	Salle 252B
<i>Chairperson:</i> Giampiero Passarino (Torino University)			
16:15	340	Higgs production at the Tevatron: theoretical predictions and uncertainties	Julien Baglio
16:40	1141	Standard Model low mass Higgs search at CDF	Yoshikazu Nagai
17:00	1142	Standard Model low mass Higgs search at DZero	Yuji Enari
17:20	1143	Standard Model high mass Higgs search at CDF	Donatella Lucchesi
17:40	1144	Standard Model high mass Higgs search at DZero	Boris Tuchming
04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy		16:15- 18:00	Salle 251
<i>Chairperson:</i> Enrico Tassi (Dipartimento di Fisica-Univ. degli Studi della Calabria)			
16:15	1136	Combination and QCD Analysis of the HERA Inclusive Cross Sections	Voica Ana Maria Radescu
16:35	1169	Charm and Beauty Production from Secondary Vertexing at HERA	Paul Thompson
16:55	1163	Charm and Beauty Production from Semileptonic Decays at HERA	Markus Juengst
17:15	1160	D* (+jets) in Deep Inelastic Scattering and Photoproduction	Andreas Werner Jung
17:30	1162	D [±] , D ⁰ and Λ _c ⁺ Production in Deep Inelastic Scattering at HERA	Philipp Roloff
17:45	68	Non-linear QCD dynamics and exclusive production in ep collisions	Magno Machado
05 - Heavy Quarks Properties (experiment and theory)		16:15- 18:00	Salle 242
<i>Chairperson:</i> Marjorie Corcoran (Rice University)			
16:15	254	Decay constants of heavy mesons from QCD sum rules	Dmitri Melikhov
16:30	393	The b-quark mass and the heavy-strange decay constant from lattice HQET	Nicolas Garron
16:45	802	Are scalar mesons visible in B ⁺ → π ⁺ π ⁻ π ⁺ decays?	Leonard Lesniak
17:00	349	New results on bottom baryons with the CDF II detector	Igor Gorelov
17:15	845	Measurement of the inclusive b production cross section in pp collisions at sqrt(s) = 7 TeV	Lea Michaela Caminada
17:30	864	Measurement of beauty photoproduction using decays into muons in dijet events at HERA	Achim Geiser

08 - Heavy Ion Collisions and Soft Physics at Hadron Colliders 16:15- 18:00 Salle 253*Chairperson:* Raphael Granier De Cassagnac (Ecole Polytechnique, CNRS-IN2P3)

16:15	1078	LHC data confront Monte Carlo predictions	Frank Krauss
16:40	918	Identified particle spectra measured by the ALICE experiment in pp collisions at 0.9 and 7 TeV at LHC.	Mercedes Lopez Noriega
17:00	839	Measurements of Hadron Production at CMS	Keith Ulmer
17:20	531	Charged particle multiplicities in inelastic pp events with the ATLAS detector	Alison Lister
17:40	840	Measurements of Two-Particle Correlations in pp collisions	Stefano Lacaprra

12 - Beyond Quantum Field Theory Approaches (including String Theories) 16:15- 18:00 Salle 252A*Chairperson:* Alessandro Tomasiello (Milan Bicocca University)

16:15	756	Holography for Schroedinger	Kostas Skenderis
16:45	1161	Towards a novel description of flavor dynamics in holographic QCD	Vasilis Niarchos
17:06	933	Recent progress in the AdS ₄ /CFT ₃ correspondence	James Sparks
17:27	1205	Virtual Compton Scattering off a Spinless Target in the AdS/QCD correspondence	Samuel Wallon
17:43	159	Planck Scale Cosmology and Asymptotic Safety in Resummed Quantum Gravity	Bennie Ward

Friday 23 July 2010**01 - Early Experience and Results from LHC** 09:00- 10:30 Salle 251*Chairperson:* Andreas Hoecker (CERN)

09:00	304	First Data from the TOTEM experiment at LHC	Francesco Cafagna
09:15	860	Early Physics with the LHCf detector at LHC	Alessia Tricomi
09:30	1056	First Physics Results from ALICE	Iouri BELIKOV
10:00	1055	First Physics Results from LHCb	Sheldon STONE

02 - The Standard Model and Electroweak Symmetry Breaking 09:00- 10:30 Salle Maillot*Chairperson:* Sally Dawson (BNL)

09:00	1068	Precision Predictions for Higgs and Top-Quark Pair Production at Hadron Colliders	Matthias Neubert
09:20	1135	Studies of top quark properties at the DZero experiment	Viatcheslav Sharyy
09:45	1134	Studies of top quark properties at CDF	Andrew Eppig
10:10	869	Electroweak non-resonant corrections to $e^+ e^- \rightarrow W^+ W^- b \bar{b}$ in the $t \bar{t}$ resonance region	Pedro Ruiz-Femenia

03 - Perturbative QCD, Jets and Diffractive Physics 09:00- 10:30 Salle 252B*Chairperson:* Gudrun Heinrich (University of Durham)

09:00	1030	Monte Carlo tools for the LHC	Frank Krauss
09:30	146	Multi-jet merging with NLO matrix elements	Frank Siegert
09:50	195	Monte Carlo modelling of NLO DGLAP QCD Evolution in the fully unintegrated form	Aleksander Kusina
10:10	66	HERWIR1.031: New Approach to Parton Shower MC's in Precision QCD Theory	Bennie Ward

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy 09:00- 10:30 Salle 253*Chairperson:* Enrico Tassi (Dipartimento di Fisica-Univ. degli Studi della Calabria)

09:00	1171	Charged Particle Distributions in Deep Inelastic Scattering and Photoproduction	Daniel Traynor
09:15	1183	Light Mesons and Strange Particle Production at HERA	Leszek Zawiejski
09:30	1184	Charm Fragmentation and Excited Charm Meson Production at HERA	Olaf Behnke
09:45	1131	Particle Production Studies at LHCb	Chris Blanks
10:00	636	Recent STAR results and future prospects of $W^+(\rightarrow)$ boson production in polarized p+p collisions at RHIC	Bernd Surrow
10:15	1013	Parity violating single spin asymmetry in W production from longitudinally polarized p+p collisions at 500 GeV	John Haggerty

06 - CP violation, CKM and Rare Decays 09:00- 10:30 Salle 242A*Chairperson:* Francesca Di Lodovico (Queen Mary University of London)

09:00	907	The new $KL \rightarrow \pi^0 \nu \nu$ Experiment (KOTO) at J-PARC	Hiroaki Watanabe
09:15	53	Measurement of $BR(K \rightarrow e \nu)/BR(K \rightarrow \mu \nu)$ at NA62	Andreas Winhart
09:30	196	Analysis of the MEG experiment to search for $\mu^+ \rightarrow e^+ \gamma$ decays	Ryu Sawada
09:45	1091	Search for lepton flavour violating tau decay and lepton-number violation B decay at Belle	Kiyoshi Hayasaka
10:00	1093	Tau lifetime and CP violation in tau decay at Belle	Mikhail Shapkin
10:15	1173	Measurements of $ V_{us} $ and Second Class Currents and Searches for Violation of Lepton Universality and CPT in Tau Decays at BABAR	Alberto Lusiani

09 - Progress in Lattice Techniques and New Results 09:00- 10:30 Salle 252A*Chairperson:* Pilar Hernandez (University of Valencia)

09:00	323	Light quarks on the lattice: methods and results for pion physics	Stefan Schaefer
09:35	366	Lattice studies of hadron physics with disconnected quark loops	Takashi Kaneko
10:00	1226	Leading order hadronic contribution to $g-2$ from lattice QCD	Dru Renner

10 - Beyond the Standard Model (theory and experimental searches) 09:00- 10:30 Salle 242B*Chairperson:* Sacha Davidson (Institut de Physique Nucleaire de Lyon (IPNL)-Universite Claude Bernard)

09:00	308	A Review of the Mass Measurement Techniques proposed for the Large Hadron Collider	Christopher Gorham Lester
09:25	1088	Early LHC data preparations for beyond-the-standard-model searches at CMS	Didar Dobur
09:45	872	Z' discovery potential at the LHC in the minimal B-L model	Lorenzo Basso
10:05	1099	Early Searches with Leptons and Photons with the ATLAS Detector at the LHC	Dominique Fortin

01 - Early Experience and Results from LHC 11:00- 12:30 Salle 251*Chairperson:* Andreas Hoecker (CERN)

11:00	1053	First Results from ATLAS on QCD, Quarkonia, and Heavy-Flavour Physics in proton-proton Collisions at $\sqrt{s}=7$ TeV	Julie Kirk
11:25	1054	First Results from CMS on QCD, Quarkonia, and Heavy-Flavour Physics in proton-proton Collisions at $\sqrt{s}=7$ TeV	Sara Bolognesi
11:50	1158	W and Z boson production at CMS in pp collisions at $\sqrt{s}=7$ TeV	Maria Cepeda
12:10	1057	First Results from ATLAS on W and Z Boson Production in proton-proton Collisions at $\sqrt{s}=7$ TeV	Jan Kretzschmar

02 - The Standard Model and Electroweak Symmetry Breaking 11:00- 12:30 Salle Maillot*Chairperson:* Maarten Boonekamp (DAPNIA)

11:00	1129	Measurement of the top quark mass and width with CDF detector	Hyunsu Lee
11:25	1130	Precision measurement of the top quark mass and width with the DZero detector	Alexander Grohsjean
11:50	1151	Top quark study at CMS	Tim Christiansen
12:10	1150	Top quark studies with ATLAS	Arnaud Lucotte

03 - Perturbative QCD, Jets and Diffractive Physics 11:00- 12:30 Salle 252B*Chairperson:* Leszek Motyka (Hamburg University)

11:00	181	Probing the theoretical description of central exclusive production	tim coughlin
11:20	1166	Exclusive Processes at HERA	Armen Bunyatyan
11:50	267	Exclusive processes beyond leading twist: $\gamma^*T \rightarrow \rho T$ impact factor with twist three accuracy	Lech Szymanowski
12:10	189	Exclusive Higgs production at the LHC	Christophe Royon

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy 11:00- 12:30 Salle 253*Chairperson:* Barbara Pasquini (University of Pavia)

11:00	887	Recent Developments in Hadron Spectroscopy	Ted Barnes
11:20	1209	KLOE Results and Hadron Physics with KLOE-2	Paolo Gauzzi
11:40	1125	Rare and Radiative Kaon Decays from the NA48 Experiment	Vladimir Kekelidze
12:00	1022	Hadron Spectroscopy at COMPASS	Frank Nerling
12:15	134	Study light scalar mesons from heavy quark decays	Cai-Dian Lu

06 - CP violation, CKM and Rare Decays 11:00- 12:30 Salle 242A*Chairperson:* Francesca Di Lodovico (Queen Mary University of London)

11:00	930	Quark and Lepton Evolution Invariants in the Standard Model	Paul Harrison
11:15	581	Search for $B \rightarrow \tau \nu$	De Nardo Guglielmo
11:28	1097	$B \rightarrow \tau \nu$ & $B \rightarrow D^{(*)} \tau \nu$ decays at Belle	Jacek Stypuła
11:45	1098	Search for D and B leptonic decays at Belle	marko staric
12:00	884	New upper limit on the decay $B_s \rightarrow \mu \mu$ from D0	Brendan Casey
12:13	1084	Search for New Physics with Rare Heavy Flavour Decays at LHCb	Giampiero Mancinelli

09 - Progress in Lattice Techniques and New Results 11:00- 12:30 Salle 252A*Chairperson:* Sinya Aoki (University of Tsukuba)

11:00	301	The QCD phase diagram at low baryon density from lattice simulations	Owe Philipsen
11:35	1234	Origin of Mass, Strong Dynamics and the Lattice	George Fleming
12:05	390	Effects of a potential fourth fermion generation on the upper and lower Higgs boson mass bounds	Philipp Gerhold

10 - Beyond the Standard Model (theory and experimental searches) 11:00- 12:30 Salle 242B*Chairperson:* Christopher Hill (University of Bristol)

11:00	123	Spin determination of single-produced resonances at the LHC	Nhan Viet Tran
11:15	893	Search for Color Sextet Scalars in Early LHC Experiments	Edmond Berger
11:30	849	Search for stopped gluinos and Heavy Stable Charged Particles at CMS in pp collisions at $\sqrt{s}=7$ TeV	Jim Brooke
11:50	1100	Searches for Exotic Long-lived Particles using Early Data from the ATLAS Detector at the LHC	Pasquale-Fabrizio Salvatore
12:10	1087	Impact of squark generation mixing on the search for squarks and gluinos at LHC	Keisho Hidaka

02 - The Standard Model and Electroweak Symmetry Breaking 14:00- 15:45 Salle 252B*Chairperson:* Stefan Dittmaier (Universitaet Freiburg)

14:00	927	Higgs production at the Tevatron and LHC	Giampiero Passarino
14:25	1145	Search for Standard Model Higgs boson in $\gamma \gamma$ final state at the Tevatron	Krisztian Peters
14:45	1146	Search for Standard Model Higgs boson in $di\text{-}\tau$ final state at the Tevatron	Pierluigi Totaro
15:05	1147	Beyond Standard Model Higgs bosons searches at the Tevatron	Abid Patwa

15:25	360	Associated b Quark-Higgs Boson Production at the LHC	Sally Dawson
03 - Perturbative QCD, Jets and Diffractive Physics		14:00- 15:45	Salle 242B
<i>Chairperson:</i> Leszek Motyka (Hamburg University)			
14:00	136	High-energy amplitudes in the next-to-leading order	Ian Balitsky
14:17	1168	Inclusive Diffraction at HERA	Paul Richard Newman
14:37	307	First complete NLL BFKL calculation of Mueller Navelet jets at LHC	Samuel Wallon
14:54	1017	Forward jets and energy flow in hadron-hadron collisions	Francesco Hautmann
15:11	280	Characteristics and Estimates of Double Parton Scattering at the Large Hadron Collider	Edmond Berger
15:28	330	Hard diffractive scattering from soft color screening effects	Roman Pasechnik
04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy		14:00- 15:45	Salle 253
<i>Chairperson:</i> Volker Burkert (Jefferson Lab)			
14:00	235	Study of $a_0(980)$ - $f_0(980)$ mixing at BESIII and study of charged kappa at BESII	Beijiang Liu
14:10	1210	New Observations on Light Hadron Spectroscopy at BESIII	huang yanping
14:25	1126	Studies with Initial State Radiation at BABAR	Evgeniy Solodov
14:40	1127	Recent Results on Two-photon Physics at BABAR	Vladimir Druzhinin
14:55	231	Axial Anomaly and Transition Formfactors	Oleg Teryaev
15:05	1185	Particle Production in Two-Photon Collisions at Belle	Hideyuki Nakazawa
15:20	1076	Tetraquark interpretation of $e^+ e^- \rightarrow \text{Upsilon} \pi^+ \pi^-$ Belle data and $e^+ e^- \rightarrow b \bar{b}$ Babar data	Ahmed Ali
15:35	993	Hadronic Molecules	Pablo G Ortega
06 - CP violation, CKM and Rare Decays		14:00- 15:45	Salle 242A
<i>Chairperson:</i> Toru Iijima (Nagoya)			
14:00	559	Dalitz-plot analysis of $B_0 \rightarrow \text{anti-D}^0 \pi^+ \pi^-$	Thomas Latham
14:15	1094	CP and CPT Violation in B decays at Belle	Takeo Higuchi
14:32	1095	Measurements of Charmless B Decays at Belle	Min-Zu Wang
14:45	1174	Studies of Charmless Hadronic B-meson Decays at BABAR	Alessandro Gaz
15:00	211	Prospects for CP violation measurements with charmless hadronic B meson decays at LHCb gamma measurements	Ignacio De Bediaga Hickman
15:13	210	Studies of charmed hadronic B decays with early LHCb data and prospects for gamma measurements	Susan Haines
15:26	702	Quantum-correlated D-decays at CLEO-c	Guy Wilkinson
09 - Progress in Lattice Techniques and New Results		14:00- 15:45	Salle 252A
<i>Chairperson:</i> Shoji Hashimoto (High Energy Accelerator Research Organization (KEK))			
14:00	338	Recent progress on nuclear potentials from lattice QCD	Sinya Aoki
14:30	274	The excited hadron spectrum in lattice QCD using a new variance reduction method	Colin Morningstar
14:55	346	Nucleon Structure using twisted mass fermions	Constantia Alexandrou
15:20	1228	α_s from Lattice QCD: progresses and perspectives for a realistic full-QCD determination of the running strong coupling	jose Rodriguez-Quintero
10 - Beyond the Standard Model (theory and experimental searches)		14:00- 15:45	Salle Maillot
<i>Chairperson:</i> Christopher Hill (University of Bristol)			
14:00	903	Supermodels: Early new physics at the LHC?	Zoltan Ligeti
14:20	541	Early Searches with Jets with the ATLAS Detector at the LHC	Georgios Choudalakis
14:40	847	Search for new Physics in the dijet mass spectrum and dijet ratio in pp Collisions at $\sqrt{s} = 7$ TeV	Konstantinos Kousouris
15:00	174	Effective operators in top physics	Juan Antonio Aguilar Saavedra
15:20	1102	Search for T-Tbar Resonances at the Tevatron	Nathan Goldschmidt
11 - Particle Astrophysics and Cosmology		14:00- 15:45	Salle 251
<i>Chairperson:</i> Aurelien Barrau (LPSC Laboratoire de Physique Subatomique et de Cosmologie (LPSC), Grenoble)			
14:00	263	Cosmology with Wide Field Astronomy	Marc Moniez
14:20	265	Modified Gravity and Degravitation	Claudia de Rham
14:40	278	The CHASE laboratory search for chameleon dark energy	Jason Steffen
14:55	368	Dark Energy density in Split SUSY models inspired by degenerate vacua	Roman Nevszorov
15:10	372	Reheating Temperature after Inflation in String-inspired Supergravity	Mitsuo J. Hayashi
15:25	1089	Gravitational wave detectors: First astrophysical results and path to next generation	Fabien Cavalier
02 - The Standard Model and Electroweak Symmetry Breaking		16:15- 18:00	Salle 252B
<i>Chairperson:</i> Dmitri Denisov (Fermi National Accelerator Laboratory (FNAL))			
16:15	313	Status of the global fit to electroweak precisions data, and constraints on the Higgs boson	Martin Goebel
16:35	1149	Combination of Standard Model and beyond Standard model Higgs searches at DZero	Michael Mulhearn
16:57	1148	Combination of Standard Model and beyond Standard model Higgs searches at CDF	Karolos Potamianos
17:19	492	ATLAS Higgs Sensitivity for $1/\text{fb}$ of data at the LHC running at 7 TeV	Tatsuya Masubuchi
17:39	857	Propects for Higgs boson searches with CMS	Marat Gataullin

03 - Perturbative QCD, Jets and Diffractive Physics 16:15- 18:00 Salle 242B*Chairperson:* Gudrun Heinrich (University of Durham)

16:15	266	Status of Higher Order QCD calculations	Aude Gehrmann-De Ridder
16:35	185	Higgs boson production at LHC to NNLO accuracy and finite top quark mass effects	Matthias Steinhauser
16:52	168	NLO QCD corrections to $pp \rightarrow t \text{ anti-}t \text{ b anti-}b$	Stefan Dittmaier
17:09	377	Top-Antitop Production at Hadron Colliders	Roberto Bonciani
17:26	129	NNLL resummation for QCD cross sections	Nikolaos Kidonakis
17:43	382	Adler Function, DIS sum rules and the Crewther Relation in order α_s^4	Konstantin Chetyrkin

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy 16:15- 18:00 Salle 253*Chairperson:* Volker Burkert (Jefferson Lab)

16:15	1128	Studies of Radiative Decays and Search for X(3872) at BABAR	Arafat Gabareen Mokhtar
16:30	1217	Charmed Hadron Physics at Babar	Jose Benitez
16:45	1187	Studies of Radiative Decays and X(3872) production at Belle	Ian Watson
17:05	1211	Studies of Upsilon Decays at Belle	Mauro Verzetti
17:25	1192	Exotic J/psi Phi Structures and Search for the Z(4430)+ State at CDF	Kai Yi
17:40	354	Charm baryon spectroscopy at CDF	Felix Wick

06 - CP violation, CKM and Rare Decays 16:15- 18:00 Salle 242A*Chairperson:* Toru Iijima (Nagoya)

16:15	1175	Measurements of the CKM angle gamma at BABAR	Fernando Martinez-Vidal
16:30	1096	Hadronic $b \rightarrow c$ decays at Belle	Nikhil Jayant Joshi
16:45	1082	Precision measurements of Direct CP violation and D_0 - D_0 bar mixing at CDF	Mark Edward Mattson
17:00	1172	D_0 - D_0 bar Mixing and CP Asymmetry Measurements at BABAR	Matthew Bellis
17:15	1092	CP violation and mixing in charm decays at Belle	Byeong Rok Ko
17:30	208	Results and prospects for Charm Physics at LHCb	Ivan Belyaev
17:45	142	Extracting CP violation and strong phase in D decays by using quantum correlations in $\psi(3770) \rightarrow D_0 D_0$ bar Xian-Wei Kang $\rightarrow (V_1 V_2)(V_3 V_4)$ and $\psi(3770) \rightarrow D_0 D_0$ bar $\rightarrow (V_1 V_2)(K \pi)$	

07 - Neutrinos 16:15- 18:00 Salle 251*Chairperson:* Andre de Gouvea (Northwestern University)

16:15	987	Search for neutrinoless double beta decay with NEMO-3	Christine MARQUET
16:35	1014	CUORICINO and CUORE: present and future of ^{130}Te neutrinoless double beta decay searches	Angelo Nucciotti
16:55	1060	A brief review of Leptogenesis	Marta Losada
17:15	161	Status of the EXO double beta decay search	Carter Hall
17:30	816	The NEXT experiment: a high-pressure xenon gas (HPGXe) TPC for the search of neutrinoless double-beta decay.	Alfredo Tomas
17:45	132	Leptogenesis constraints from flavour symmetry induced Lepton Mixing	Ivo de Medeiros Varzielas

09 - Progress in Lattice Techniques and New Results 16:15- 18:00 Salle 252A*Chairperson:* Benoit Blossier (LPT Orsay)

16:15	432	Continuum limit results from 2+1 flavor Domain Wall QCD	Enno E. Scholz
16:45	284	Recent results from heavy flavour physics on the lattice	Michele Della Morte
17:15	560	Heavy flavour phenomenology from lattice QCD	Elvira Gamiz
17:45	223	Towards the continuum limit of the lattice Landau-gauge gluon and ghost propagators.	Igor Bogolubsky

10 - Beyond the Standard Model (theory and experimental searches) 16:15- 18:00 Salle Maillot*Chairperson:* Robert Roser (Fermilab)

16:15	1106	Searches for Massive T' quark decaying to $W + b$ at the Tevatron	Alison Lister
16:35	326	Model independent analysis of the forward-backward asymmetry of top quark production at the Tevatron	Pyeongwon Ko
16:55	1170	Search for Same Sign Charge Dilepton Events and WZ resonances at the Tevatron	Adam Lyon
17:15	314	The global electroweak fit and constraints on new physics	Doerthe Ludwig
17:35	909	Possible early signs of warped space at the LHC	Amarjit Soni

Saturday 24 July 2010**03 - Perturbative QCD, Jets and Diffractive Physics** 09:00- 10:30 Salle 252B*Chairperson:* Laurent SCHOEFFEL (CEA Saclay)

09:00	1034	Direct photon production with effective field theory	Thomas Becher
09:20	1165	Direct Photons at HERA	Juan Terron
09:40	1214	Direct Photon Results from Tevatron	Konstantinos Vellidis
10:00	837	Isolated Photons at CMS	Rong-Shyang Lu
10:15	503	Evidence of prompt isolated photons with the ATLAS detector	Junji Tojo

05 - Heavy Quarks Properties (experiment and theory) 09:00- 10:30 Salle 253*Chairperson:* Marjorie Corcoran (Rice University)

09:00	50	Charm mixing in the Standard Model	Markus Bobrowski
09:15	984	Semileptonic D Meson Decays from CLEO-c	David Cassel
09:30	1237	Charm Physics at SuperB	Brian Meadows
09:45	1247	Search for the decays $B^+ \rightarrow D^+ K^{*0}$	Xavier Prudent
10:00	1064	Open charm via D mesons using the ALICE detector at CERN-LHC	Grelli Alessandro
10:15	1230	Studies of D_s decays at Babar	Marco Pappagallo

06 - CP violation, CKM and Rare Decays 09:00- 10:30 Salle 242A*Chairperson:* Zoltan Ligeti (Lawrence Berkeley National Laboratory)

09:00	1177	Measuring $b \rightarrow s\gamma$, $b \rightarrow d\gamma$ and $ V_{td}/V_{ts} $ at BaBar	Deborah Bard
09:15	135	Power suppressed effects in $B_{bar} \rightarrow X_s \gamma$ at $O(\alpha_s)$	Soumitra Nandi
09:30	944	Measurement of the decay $B^0 \rightarrow \pi^+ l^- \nu$ in untagged events and determination of $ V_{ub} $ at Belle	Hyuncheong Ha
09:45	1180	Measurements of Semileptonic Light Quark B-meson Decays and the Determination of the CKM element $ V_{ub} $ at BABAR	H. Wells Wulsin
10:00	732	Measurements of Partial Branching Fractions for $B \rightarrow X_u l \text{ anti-}\nu$ and Determination of $ V_{ub} $	Michael Sigamani
10:15	870	Towards a global fit to extract the $B \rightarrow X_s \gamma$ rate and $ V_{ub} $	Florian Bernlochner

07 - Neutrinos 09:00- 10:30 Salle 251*Chairperson:* Marco Zito (CEA Saclay)

09:00	310	Recent results on atmospheric neutrino oscillation from Super-Kamiokande	Yoshihisa Obayashi
09:20	242	Solar neutrino and terrestrial antineutrino fluxes measured with Borexino at LNGS	sandra zavatarelli
09:40	914	KamLAND double beta experiment using ^{136}Xe	Masayuki Koga
10:00	180	Self interactions of Supernova neutrinos	Antonio Marrone
10:15	595	Status Update for the MINERvA Experiment	Gabriel Perdue

10 - Beyond the Standard Model (theory and experimental searches) 09:00- 10:30 Salle 242B*Chairperson:* Sacha Davidson (Institut de Physique Nucleaire de Lyon (IPNL)-Université Claude Bernard)

09:00	904	Recent Progress in SUSY GUTs	Kaladi Babu
09:20	309	Search for Nucleon Decays in Super-Kamiokande	Makoto Miura
09:40	662	Geometrical Origin of CP Violation and CKM and MNS Matrices in $SU(5) \times T$	Kalyana Mahanthappa
10:10	1112	The Search for New Physics at HERA	Gerhard Immanuel Brandt

11 - Particle Astrophysics and Cosmology 09:00- 10:30 Salle Maillot*Chairperson:* Laura Covi (DESY)

09:00	619	Results from the Final Runs of the CDMSII Experiment	Marek Kos
09:20	257	Dark Matter Searches with Germanium Detectors with sub-keV Sensitivities	Shin-Ted Lin
09:35	834	A search for weakly interacting dark matter with the LUX experiment	Carter Hall
09:50	162	WIMPlless Dark Matter: Models and Signatures	Jason Kumar
10:10	328	Electroweak symmetry breaking and cold dark matter from strongly interacting hidden sector	Pyungwon Ko

13 - Advances in Instrumentation and Computing for HEP 09:00- 10:30 Salle 252A*Chairperson:* Frank Wuerthwein (UCSD)

09:00	193	Performance of the MEG detector to search for $\mu^+ \rightarrow e^+ \gamma$ decays at PSI	Toshiyuki Iwamoto
09:20	1195	CALICE results and future plans	Imad Laktineh
09:45	1223	Experience with CMS Offline and Computing from Commissioning to Collisions	Markus Klute
10:05	1225	ATLAS Computing: From Commissioning to 7TeV Data	Graeme Andrew Stewart

03 - Perturbative QCD, Jets and Diffractive Physics 11:00- 12:30 Salle 252B*Chairperson:* Laurent SCHOEFFEL (CEA Saclay)

11:00	1212	Soft QCD results from the D0 experiment	Gilvan Augusto Alves
11:20	1191	Soft QCD Results from CDF	Christina Mesropian
11:40	1216	Underlying Event Studies and Forward Physics at CMS	Paolo Bartalini
12:05	1188	Underlying Event studies and Monte Carlo tunes for inelastic pp events with the ATLAS detector	Emily Nurse

06 - CP violation, CKM and Rare Decays 11:00- 12:30 Salle 242A*Chairperson:* Zoltan Ligeti (Lawrence Berkeley National Laboratory)

11:00	943	Measurement of the decay $B \rightarrow D^* l^+ \nu$ and determination of $ V_{cb} $ at Belle	Wolfgang Dungenl
11:15	1179	Measurements of Semileptonic B mesons decays to Charm and the Determination of the CKM element $ V_{cb} $ at BABAR	Antonio Petrella
11:30	983	Improved Measurement of the Electroweak Penguin Process $B \rightarrow X_s l^+ l^-$	Cheng-Chin Chiang
11:45	1178	Studies of Flavour Changing Neutral Currents at BABAR	Kevin Flood
12:00	1020	New Physics Sensitivity of the Rare Decay $B \rightarrow K^* l^+ l^-$	Tobias Hurth
12:15	969	Observation of Radiative $B^0 \rightarrow \pi^0 \gamma$ Decays and Measurements of time-dependent CP violation	Himansu Sahoo

07 - Neutrinos 11:00- 12:30 Salle 251*Chairperson:* Francesco Terranova (Laboratori Nazionali di Frascati (LNF))

11:00	334	The Double Chooz reactor neutrino experiment	Masaki Ishitsuka
11:15	250	Current Status of RENO Experiment	Soo-Bong Kim
11:30	246	Status of the Daya Bay Reactor Neutrino Oscillation Experiment	Cheng-Ju Lin
11:45	258	Sensitivity Enhancement for the Searches of Neutrino Magnetic Moments through Atomic Ionization	Hau-Bin Li
12:00	596	Experiment GEMMA: Search for the Neutrino Magnetic Moment	Viacheslav Egorov
12:15	139	New mechanism for neutrino mass generation and triply charged Higgs bosons at the LHC	Satyanarayan Nandi

10 - Beyond the Standard Model (theory and experimental searches) 11:00- 12:30 Salle 242B*Chairperson:* Tony Gherghetta (University of Melbourne)

11:00	140	Fermion mass hierarchy and new physics at the TeV scale	Satyanarayan Nandi
11:20	1111	Searches for New Physics at the B-Factories	Swagato Banerjee
11:40	262	Can the Supersymmetric Flavour Problem decouple in case of a Non Standard Supersymmetric Spectrum?	Paolo Lodone
12:00	1109	Search for Supersymmetry and R-Parity violating Supersymmetry at the Tevatron	Eva Halkiadakis

11 - Particle Astrophysics and Cosmology 11:00- 12:30 Salle Maillot*Chairperson:* Laura Covi (DESY)

11:00	49	Dark matter signature from the sky and at colliders	Shou-Hua Zhu
11:20	517	Recent Results from the Fermi Gamma-ray Space Telescope	Robert Johnson
11:40	898	Indirect Dark Matter searches with H.E.S.S.	Jean-Francois Glicenstein
12:00	362	Antiparticle Detection in Space for Dark Matter Search: the PAMELA Experiment	Oscar Adriani
12:15	244	The CAST experiment: status and perspectives	Esther Ferrer Ribas

13 - Advances in Instrumentation and Computing for HEP 11:00- 12:30 Salle 252A*Chairperson:* Patricia McBride (Fermi National Accelerator Laboratory (FNAL))

11:00	843	High energy photon production in bent crystals: status and perspectives.	Said Hasan
11:20	361	The ATLAS High Level Trigger Configuration and Steering Software; Experience with 7 TeV Collisions.	Simon George
11:35	744	The CMS Level 1 Triggersystem - functionality and performance	Herbert Rohringer
11:50	736	The KLOE-2 experiment at DAFNE upgraded in luminosity.	Flavio Archilli
12:10	996	Detectors for leptonic CP violation at the Neutrino Factory	Andrew Laing

14 - Future Machines and Projects 11:00- 12:30 Salle 253*Chairperson:* Steinar Stapnes (Fysisk Institutt, Oslo)

11:00	590	The Global Design Effort for the International Linear Collider	Barry Barish
11:25	1029	Governance of the International Linear Collider Project	Brian Foster
11:40	1027	CLIC Progress and Status	Daniel Schulte
12:05	1033	Present Limits and Future Prospects for Dielectric Acceleration	Eric R. Colby

06 - CP violation, CKM and Rare Decays 13:50- 15:45 Salle 242A*Chairperson:* Gaia Lanfranchi (Istituto Nazionale di Fisica Nucleare (INFN) - Frascati)

13:50	886	Evidence for an anomalous like-sign dimuon charge asymmetry	Bruce Hoeneisen
14:10	1182	Implications of the dimuon CP asymmetry in $B_{d,s}$ decays	Gilad Perez
14:30	350	New measurement of the $B_{0,s}$ mixing phase at CDF	Gavril Giurgiu
14:45	1083	CP violation studies in the B_0 s system at D0	Rick Van Kooten
15:00	191	S-waves and the measurement of β_s in B_s decays	Sheldon Stone
15:15	358	Search for non-standard model physics in rare decays at CDF	Marco Rescigno
15:30	209	Prospects for CP violation in $B_{0,s} \rightarrow J/\psi \phi$ from first LHCb data	Gerhard Raven

14 - Future Machines and Projects 13:50- 15:45 Salle 253*Chairperson:* Steinar Stapnes (Fysisk Institutt, Oslo)

13:50	585	Status of KM3NeT	Paul Kooijman
14:05	312	The SuperB Project	Marcello Giorgi
14:30	561	The SuperKEKB accelerator status	Masako Iwasaki
14:55	1037	The heavy ion collider project NICA/MPD at JINR (Dubna)	Grigory Trubnikov
15:20	1031	The Large Hadron Electron Collider (LHeC) Project	Max Klein

03 - Perturbative QCD, Jets and Diffractive Physics 14:00- 15:45 Salle 252B*Chairperson:* Nikos Varelas (Physics Department - University of Illinois at Chicago)

14:00	1164	Jet physics at HERA	Claudia Glasman
14:30	1215	Jet Physics at Tevatron	Christophe Royon
15:00	1186	Inclusive jet production cross-section and kinematics in proton-proton collisions at $\sqrt{s} = 7$ TeV with the ATLAS detector	Tancredi Carli
15:20	836	Studies of QCD jet production with the CMS detector in pp Collisions at $\sqrt{s} = 7$ TeV	Mikko Voutilainen

07 - Neutrinos 14:00- 15:45  Salle Maillot*Chairperson:* Masaki Ishitsuka (Tokyo Institute of Technology)

14:00	384	Results from the first T2K physics run	Eric D. Zimmerman
14:20	428	An Update of Neutrino Interactions in the OPERA Long Baseline Experiment in the CERN-LNGS Beam	Pasquale Migliozi
14:40	1062	New neutrino interactions at large colliders	Francisco Del Aguila
15:00	997	Hadron production measurements for neutrino experiments by the NA61/SHINE experiment at CERN	Sandro Bravar
15:15	118	The ArgoNeUT Experiment	Joshua Spitz
15:30	615	Update to the Bodek-Yang Unified Model for Electron- and Neutrino- Nucleon Scattering Cross Sections	Arie Bodek

10 - Beyond the Standard Model (theory and experimental searches) 14:00- 15:45 Salle 242B*Chairperson:* Tony Gherghetta (University of Melbourne)

14:00	1104	Signature based Searches for new physics involving photons at the Tevatron	Robert Blair
14:20	169	Vanishing Dimensions and Planar Events at the LHC	Greg Landsberg
14:40	1108	Search for Leptoquarks and Technicolor at the Tevatron	Gerald Grenier
15:00	172	Hidden fine tuning in the quark sector of little higgs models	Benjamin Grinstein
15:20	1107	Searches for W' and b' at the Tevatron	Luca Scodellaro

11 - Particle Astrophysics and Cosmology 14:00- 15:45 Salle 251*Chairperson:* Aurelien Barrau (LPSC Laboratoire de Physique Subatomique et de Cosmologie (LPSC), Grenoble)

14:00	156	Detecting Astrophysical Neutrinos with the IceCube Observatory	Chad Finley
14:20	1039	The ANTARES neutrino telescope	Maurizio Spurio
14:40	226	Electroweak stars: Electroweak Matter Destruction as an Exotic Stellar Engine	Dejan Stojkovic
14:55	451	Recent Results From VERITAS	David Hanna
15:15	896	Recent Results from Milagro and Prospects for HAWC	John Pretz
15:30	383	Astroparticle Physics with the ARGO-YBJ Experiment	Giovanni Marsella

13 - Advances in Instrumentation and Computing for HEP 14:00- 15:45 Salle 252A*Chairperson:* Isabelle Wingerter (LAPP Annecy)

14:00	763	T2K near detector tracker	Flor de Maria Blaszczyk
14:20	1221	LHCb Computing experience with first data	Marco Adinolfi
14:40	1196	Operation of the CMS detector with first collisions at 7 TeV at the LHC	Gianluca Cerminara
15:00	1197	Operation of the ATLAS detector with first collisions at 7 TeV at the LHC	Peter Onyisi
15:20	1220	Micro Pattern Gas Detectors in High Energy Physics	Jochen Kaminski

06 - CP violation, CKM and Rare Decays 16:05- 18:00 Salle 242A*Chairperson:* Gaia Lanfranchi (Istituto Nazionale di Fisica Nucleare (INFN) - Frascati)

16:05	922	Flavor Physics in a Warped Extra Dimension	Matthias Neubert
16:20	444	Status of flavor constraints on beyond the Standard Model scenarios	Nazila Mahmoudi
16:34	1219	J/psi->mumu from 7 TeV pp collisions in ATLAS: performance with the first data	Andreas Korn
16:47	1218	J/psi->mumu from 7 TeV pp collisions in ATLAS: physics with the first data	Andy Nelson
17:00	772	A brief (p)review on a possible fourth generation world to come	George Wei-Shu Hou
17:15	1007	Status and Prospects of SuperKEKB and Belle II	Yutaka Ushiroda
17:30	190	CKMfitter Summer 2010 collection: The CKM Matrix Status and sensitivity to New Physics	Stéphane T'Jampens
17:45	1081	Unitarity Triangle Analysis within and beyond the SM	Cecilia Tarantino

03 - Perturbative QCD, Jets and Diffractive Physics 16:15- 18:00 Salle 252B*Chairperson:* Nikos Varelas (Physics Department - University of Illinois at Chicago)

16:15	1038	W/Z + Multi-Jet Production at the LHC	David Kosower
16:40	1213	W/Z+jets Results from D0	Avto Kharchilava
17:05	1190	W/Z+Jets Results from CDF	Stefano Camarda
17:30	1167	Precision DIS Measurements at HERA	Burkard Reiser

07 - Neutrinos 16:15- 18:00  Salle Maillot*Chairperson:* Andre de Gouvea (Northwestern University)

16:15	637	Latest results from the MINOS experiment	Justin Evans
16:40	1063	Theoretical Frameworks for Neutrino Masses	Ferruccio Feruglio
17:00	306	New Observations by the MiniBooNE Experiment	Geoffrey Mills
17:20	1061	Neutrinos and Supernova	Basudeb Dasgupta
17:40	906	Radiative generation of neutrino masses and its experimental signals	Kaladi Babu

10 - Beyond the Standard Model (theory and experimental searches) 16:15- 18:00 Salle 242B*Chairperson:* Robert Roser (Fermilab)

16:15	1110	Search for Massive Long Lived Particles, quirks, and potential valleys at the Tevatron	Yunhe Xie
16:35	889	Non-universal, Non-anomalous U(1)' in a Model with Anomaly-Mediated SUSY Breaking	Mu-Chun Chen
16:55	1105	Searches for Gauge Mediated Supersymmetry at the Tevatron	Pierre Lutz

17:15	1086	Dirac Neutralinos and Electroweak Scalar Bosons of N=1/N=2 Hybrid Supersymmetry at Colliders	Jan Kalinowski
17:35	1113	Di-photon, and Di-lepton Searches at the Tevatron	Christopher Hays

11 - Particle Astrophysics and Cosmology 16:15- 18:00 **Salle 251**

Chairperson: Stefan Westerhoff (University of Wisconsin-Madison)

16:15	468	GeV to Multi-TeV Cosmic Ray: Experimental Status and Future Prospects	Martin Pohl
16:35	1035	Results from the High Resolution Fly's Eye Experiment	Pierre Sokolsky
16:55	1036	Results from the Telescope Array Experiment	Gordon Thomson
17:10	627	Recent Results from the Pierre Auger Observatory	Karl-Heinz Kampert
17:30	1032	The trouble with ultra-high-energy cosmic rays	Glennys Farrar
17:45	1015	Hadron production at fixed target energies and extensive air showers	Michael Unger

13 - Advances in Instrumentation and Computing for HEP 16:15- 18:00 **Salle 252A**

Chairperson: Ties Behnke (Deutsches Elektronen Synchrotron (DESY))

16:15	365	Online track reconstruction at hadron colliders	Silvia Amerio
16:35	890	Development of ultra-light pixelated systems based on CMOS sensors for future high precision vertex detectors	Marc Winter
16:55	215	The LHCb Upgrade	Marina Artuso
17:15	553	ATLAS Upgrade for the sLHC: meeting the challenges of a five-fold increase in collision rate	Andrey Loginov
17:35	1224	Upgrade of the CMS detector	Ivan Kresimir Furic

14 - Future Machines and Projects 16:15- 18:00 **Salle 253**

Chairperson: Mel Shochet (Enrico Fermi Institute)

16:15	1067	Project-X at Fermilab	Bob Tschirhart
16:40	1074	The International Design Study for the Neutrino Factory	Kenneth Long
17:05	1075	The Research and Development Program towards an Energy-Frontier Muon Collider	Gail Hanson
17:30	1028	LHC machine upgrades	Roger Bailey

Monday 26 July 2010

Plenary Session 09:00- 11:10 Grand Amphithéâtre

Chairperson: Etienne AUGÉ (CNRS IN2P3)

09:00	Official opening of the Conference	
09:20	Report on the LHC	Steve MYERS
09:50	The ATLAS experiment	Fabiola Gianotti
10:30	The CMS experiment	Guido TONELLI

Plenary Session 11:40- 12:40

Chairperson: Felicitas PAUSS (ETH Zürich)

11:40	The ALICE experiment	Juergen Schukraft
12:10	The LHCb experiment	Andrey GOLUTVIN

Plenary Session 14:00- 15:40

Chairperson: Umberto DOSSELLI (INFN)

14:00	IUPAP C11 Young Scientist Prize (experiment)	Florencia Canelli
14:20	IUPAP C11 Young Scientist Prize (theory)	Jose Santiago
14:40	Recent results on structure functions	Haiyan GAO
15:10	Exclusive hard Reactions and QCD	Dieter MÜLLER

Plenary Session 16:00- 18:00

Chairperson: Persis DRELL (SLAC)

16:00	Higgs searches at the Tevatron	Ben KILMINSTER
16:30	The Physics of top, W and Z	Elizaveta Shabalina
17:00	A critical overview of electro-weak symmetry breaking	Csaba CSAKI
17:30	ICFA Report	Atsuto SUZUKI
17:45	C11 Report	Patricia MCBRIDE

Tuesday 27 July 2010

Plenary Session 09:00- 11:00

Chairperson: Rohini GODBOLE (Indian Institute of Science Bangalore)

09:00	Experimental QCD results and impact on LHC physics	Emmanuel Sauvan
09:30	Perturbative QCD for the LHC	Gavin Salam
10:00	Progress in Lattice QCD	Yoshinobu Kuramashi
10:30	Review on low and high mass spectroscopy	Changzheng YUAN

Plenary Session 11:30- 12:30

Chairperson: Joachim MNICH (DESY)

11:30	Ultrarelativistic heavy Ion Collisions	Brian COLE
12:00	What heavy Ion Collisions are teaching us	Raju VENUGOPALAN

Plenary Session 14:00- 16:00

Chairperson: Young-Kee KIM (Fermilab)

14:00	The Challenges of Flavor Physics	Gino Isidori
14:30	Beyond the Standard Model searches through B physics at the Tevatron	Guennadi Borissov
15:00	Rare B decays	Karim TRABELSI
15:30	Rare lepton and K-meson decays	Alessandro Massimo Baldini

Plenary Session

16:30- 18:00

Chairperson: Jean ZINN-JUSTIN (CEA Saclay)

16:30 CP Violation and the Determination of the CKM Matrix

Frank Porter

17:00 Progress in Beyond the Standard Model theories

James WELLS

17:30 Beyond the Standard Model searches

Pavel Murat

Wednesday 28 July 2010**Plenary Session**

09:00- 10:20

Chairperson: Hiroaki AIHARA (University of Tokyo)

09:00 Neutrinos: theory review

Eligio Lisi

09:20 New results on solar neutrinos

Alain BELLERIVE

09:40 Long-baseline neutrino experiments

Tsuyoshi NAKAYA

10:00 Reactor neutrinos, double beta and beta decays

Fabrice PIQUEMAL

Plenary Session

10:50- 13:10

Chairperson: Hesheng CHEN (IHEP)

10:50 The challenge of Dark Matter

Joseph SILK

11:20 Dark Matter direct detection searches

Jules GASCON

11:50 Progress on cosmology

Sarah Bridle

12:20 Looking at the Universe with PLANCK

François BOUCHET

12:50 The violent Universe

Nicola Omodei

Plenary Session

14:30- 15:40

Chairperson: Patricia MCBRIDE (Fermilab)

14:30 String theory

Ashoke SEN

15:00 Detector R&D

Junji HABA

15:20 Progress in computing

Ian Bird

Plenary Session

16:10- 18:00

Chairperson: Mikhail DANILOV (ITEP Moscow)

16:10 New accelerator techniques

Tor Raubenheimer

16:40 Linear colliders

Jean-Pierre DELAHAYE

17:10 Discussion on the future of High Energy Physics

17:30 Summary Talk

Michel SPIRO

01 - Early Experience and Results from LHC

18 posters

160	First Results from the LHCb Vertex Locator	Silvia Borghi
375	Performance of the ATLAS tau trigger with 7 TeV collision data at the LHC	Pilar Casado Lechuga
454	Luminosity and Beamspot Determination Using the ATLAS Detector	David W. Miller
458	Alignment of the ATLAS Inner Detector tracking system	Jike Wang
477	Alignment and detection efficiency of CMS Preshower detector	Yeng-Ming Tzeng
488	Reconstruction of known particle decays in proton-proton collisions at energies of 900 GeV and 7 TeV with the ATLAS Inner Detector	Roberto Di Nardo
495	Performance of jet reconstruction and calibration in first ATLAS data at a centre-of-mass energy of 7 TeV	Sebastian Eckweiler
496	Single isolated hadron response measurements in proton-proton collisions at 7 TeV and determination of the jet energy scale uncertainty with the ATLAS detector	Iacopo Vivarelli
497	Performance of Emiss reconstruction in first ATLAS data at a centre-of-mass energy of 7 TeV	Albert Olariu
498	Emergence of track jets in inelastic pp events with the ATLAS detector	Seth Zenz
507	The performance of the CMS ECAL Preshower detector at LHC	Zong-Kai Liu
525	Inclusive b-jet production measurement on early CMS data	Simon Maximilian Hone
593	Forward-backward Charge Asymmetry for Muon Pairs via Z/γ^* at 7 TeV in CMS	Yazgan Efe
824	Commissioning, Performance and Calibration of the Electromagnetic Calorimeter of CMS	Yong Yang
873	Electron and Photon Trigger Commissioning and Performance on 7 TeV data	Clementine Broutin
899	A Study of the Production of Vector Bosons and Jets at 7 TeV	Jordan Damgov
929	Evidence for $Z \rightarrow \tau^+ \tau^-$ Production in 7 TeV proton-proton Collisions	Letizia Lusito
1018	Minimum Bias Trigger in ATLAS	Regina Kwee (for the ATLAS Collaboration)

02 - The Standard Model and Electroweak Symmetry Breaking

10 posters

167	$\Delta M_W < 10 \text{ MeV}/c^2$ at the LHC: a forlorn hope?	Andrzej Konrad Siodmok
177	Search for neutral Higgs bosons decaying into four taus at LEP	Yavin Itay
241	Study of Drell-Yan processes in SANC.	Renat Sadykov
251	Prospects of precision hadronic cross sections measurements at VEPP-2000	Boris Khazin
343	Prospects for Higgs boson discovery and measurement in the $H \rightarrow \tau \tau$ decay mode	Christopher Boddy
387	The Mass of the Higgs Boson in the Standard Electroweak Model	Jens Erler
866	New method for data-driven determination of m_t in pp collisions at the LHC	Stefan Kluth
995	Precision Theory for Precision Measurements: Tests of Standard Model via Parity-Violating Electron-Proton and Møller Scattering	Svetlana Barkanova
1156	Electroweak physics at HERA	Trong Hieu Tran
1244	On 2D and 3D solitons in $SU(2)$ gluodynamics	Alla Bogolubskaya

03 - Perturbative QCD, Jets and Diffractive Physics

11 posters

41	Gross Features of High-Energy Behavior in the Confining QCD	Vladimir Petrov
145	Differential Reduction Techniques for the Evaluation of Feynman Diagrams	Scott Yost
222	A study of the b-quark fragmentation function with the DELPHI detector at LEP I and an averaged distribution obtained at the Z pole	Eli Ben-Haim
389	The NLO photon impact factor for Deep Inelastic Scattering: analytic result	Giovanni Antonio Chirilli
478	Jet Transverse Structure and Momentum Distribution in pp Collisions at 7 TeV	Natalia Lychkovskaya
530	Dijet physics with the CMS detector at LHC	Cosmin Dragoiu
623	Study of the underlying event with the CMS detector at the LHC	Andrea Lucaroni

876	Study of hadronic event shapes with the CMS detector at LHC	Matthias Artur Weber
925	Infrared Singularities of Scattering Amplitudes in Nonabelian Gauge Theories	Matthias Neubert
1181	Early QCD Analyses with Photons at CMS	Pasquale Musella
1243	Diffraction production of W bosons at the LHC.	Agnieszka Luszczak

04 - Hadronic Structure, Parton Distributions, soft QCD, Spectroscopy 14 posters

131	NPDF Lab(Neuro Parton Distribution Function Laboratory): Study the polarized nucleon structure with neural network approach	Fatemeh Taghavi Shahri
143	APPLICATION OF HIGH QUALITY ANTIPROTON BEAM WITH MOMENTUM RANGING FROM 1 GeV/c TO 15 GeV/c TO STUDY CHARMONIUM AND EXOTICS	Mikhail Barabanov
179	Renormalization of the baryon axial vector current in large- N_c	Maria de los Angeles Hernandez-Ruiz
198	Measurement of the phi meson leptonic width at CMD-2	Simon Eydelman
230	Gluon and orbital Angular Momentum contributions to Nucleon Spin	Firooz Arash
337	Measurement of J/Psi, Psi(2s) and tau-lepton masses with KEDR detector at VEPP-4M collider.	Andrey Shamov
587	Hadroproduction on nuclei: inclusive cross-sections and parametrizations	Mikhail Gostkin
592	Results from ISTRA+ experiment	Oleg Yushchenko
932	The study of the electromagnetic N^* transition form factors with CLAS12 at Jefferson Lab	Kyungseon Joo
986	QCD Correction to J/psi Production	Jianxiong Wang
1206	Semileptonic Decays of the Heavy Baryons and $\Sigma_{\{b,c\}}$ to Nucleon Transitions in Light Cone QCD Sum Rules	Kazem Azizi
1207	Test QCD symmetries via precision measurements of Light Pseudoscalar Mesons	Liping Gan
1239	Hadroproduction in FLUKA and Geant4: agreement with data?	Anastasia BOLSHAKOVA
1240	Study of Coherent π^0 -Photoproduction on the Deuteron	Mohamed Ahmed EL-ZOHRY ALY

05 - Heavy Quarks Properties (experiment and theory) 5 posters

192	Measurement of $\Gamma_{ee}(J/\Psi) \cdot Br(J/\Psi \rightarrow ee)$ and $\Gamma_{ee}(J/\Psi) \cdot Br(J/\Psi \rightarrow \mu\mu)$	Evgeny Baldin
249	Heavy quark pair production in proton-proton collisions including subdominant terms.	Marta Luszczak
919	Flavor Changing Neutral Currents Transition of the Σ_Q to Nucleon in Full QCD and Heavy Quark Effective Theory	Mehmet Zeyrek
1069	Heavy Flavor Electron in ALICE at the LHC	Raphaelle Bailhache
1238	New Experiments with Antiprotons	Daniel Kaplan

06 - CP violation, CKM and Rare Decays 16 posters

43	A New Search For Muon-to-Electron Conversion at Fermilab	Yury Kolomensky
64	Quark masses & CP-violation with four generations and Friedberg-Lee hidden symmetries	Shaouly Bar-Shalom
219	Electroweak penguins in isospin-violating Bs decays	Dominik Scherer
270	Probing CPT Violation in B Systems	Anirban Kundu
275	B and K Physics in the scenario of one extra Fermion family	Soumitra Nandi
363	Precision Measurement of $K^+ \rightarrow \pi^+ \nu \text{ anti-}\nu$ at Fermilab	Bob Tschirhart
441	Determining the photon polarization of the radiative $B \rightarrow K_1(1270) \gamma$ decay	Andrey Tayduganov
734	Final Results on the Rare Decay $KL \rightarrow \pi^0 \nu \text{ anti-}\nu$ from the KEK E391a Experiment	Hiroaki Watanabe
789	A New Idea of the Experiment Searching for $\mu \rightarrow e$ Conversion	Masaharu Aoki
905	Family Symmetry for Flavor and SUSY Flavor	Kaladi Babu
908	Possible indications against CKM & resulting implications for the LHC	Amarjit Soni
916	Measurement of the KL yield at the KL beam line newly built at J-PARC	Koji Shiomi (for the KOTO collaboration)
1080	CP measurements in $K^+ \rightarrow \pi^+ l^+ l^-$ and $KS \rightarrow \pi^+ \pi^- e^+ e^-$ decays at NA48	Andreas Winhart
1085	Precision Kaon Physics with KLOE	Flavio Archilli
1241	The new muon g-2 experiment at Fermilab	Brendan Casey
1242	Rare B Decay potential of SuperB	Alejandro Perez

Posters

07 - Neutrinos

17 posters

225	The NOvA Experiment - Present and Future	Alexandre Sousa
259	Monitoring nuclear reactors with anti-neutrino detectors: the ANGRA project	Pietro Chimenti
276	Measurements of Atmospheric Neutrinos using the MINOS Detector	Luke Corwin
281	MiniBooNE's measurements of muon neutrino interaction cross sections	Eric D. Zimmerman
336	Solar neutrino results from Super-Kamiokande	Hiroyuki Sekiya
345	Status of MICE, the international Muon Ionisation Cooling Experiment	Yordan Karadzhov
394	Status of India-based Neutrino Observatory Project	Naba Mondal
466	Search for Muon Neutrino Disappearance in a Short-Baseline Accelerator Neutrino Beam	Yasuhiro Nakajima
508	Hadroproduction measurements for simulations of new neutrino beams	Maurizio Bonesini
515	New results for muon neutrino to electron neutrino oscillations in the MINOS experiment	Justin Evans
588	Is there any "LSND anomaly"?	Alexey Zhemchugov
726	Magical properties of 2540 km baseline Superbeam Experiment	Sankagiri Umasankar
757	Testing New TeV-scale Seesaw Mediators at the LHC	Ivica Picek
915	Search for Neutrinoless Double Beta Decay with the COBRA Experiment	Tobias Koettig
917	Optimization of neutrino fluxes for european Super-Beams	Andrea Longhin
1000	Neutrino detector R&D and a possible experiment at the CERN PS	Vassil VERGUILIOV
1236	Low Energy Anti-Neutrino Detection with Super-Kamiokande	Michael Smy

08 - Heavy Ion Collisions and Soft Physics at Hadron Colliders

6 posters

71	e^+e^- pair production in peripheral collisions of ultrarelativistic heavy ions	Roman Lee
158	Elliptic flow, non-flow and v_2 fluctuations studies at RHIC energies in STAR	Navneet Pruthi
648	Direct Photon and Heavy Quark Jet Production at the LHC	Tzvetalina Stavreva
874	Magnetic knots of deconfined CP-odd matter in heavy-ion collisions	Maxim Chernodub
895	NA61/SHINE ion program	Pawel Staszal
1010	Charged particle multiplicities at $\sqrt{s}=0.9, 2.36$ and 7.0 TeV with the CMS detector at LHC	Romain Rougny

09 - Progress in Lattice Techniques and New Results

3 posters

38	Accessing the properties of the elementary Higgs beyond perturbation theory	Axel Maas
261	Some phenomenology from the lattice: decay constants and sigma terms.	Alberto Ramos
1008	Moving NRQCD	Georg Matthias Von Hippel

10 - Beyond the Standard Model (theory and experimental searches)

10 posters

147	Limits on the anomalous HZgamma vertex arising from the process e^+e^- to $\tau^+\tau^-$ gamma	Alejandro Gutierrez-Rodriguez
175	Resonant Production of Color Octet Electron at the LHeC	Semsettin Turkoz
269	Z' Signature from Muon Pair Production at LHC	José Borges Filho
481	Searches for Supersymmetry in hadronic final states with the CMS detector at the LHC	Robert John Bainbridge
543	Inclusive Searches for Supersymmetry with Jets and Missing Transverse Energy with the ATLAS Detector	Marija Vranjes Milosavljevic
544	Inclusive Searches for Supersymmetry with Leptons with the ATLAS Detector	Stephan Horner
626	Searches for Vector Quarks with the D0 Detector	Todd Adams
630	Searches for Sbottom Quarks with the D0 Detector	Cecile Deterre
777	Phenomenologies of exotic particles in the lepton sector	Sandy Law
920	Trigger Issues for New Physics Searches in the CMS Experiment	Massimiliano Chiorboli

11 - Particle Astrophysics and Cosmology

12 posters

47	Quantum Smearing and Precision Cosmology	Qaisar Shafi
120	Very Short Gamma Ray Bursts Study and Primordial Black Holes	David Cline

Posters

125	Status of the TUS space experiment preparation	Leonid Tkachev
188	Cosmological constraint on the mass of Higgs boson in the Standard model	Valery Kiselev
315	Determinations of flavor ratios and flavor transitions of astrophysical neutrinos	Guey-Lin Lin
373	Status of XMASS experiment	Ko Abe
473	Physics of magnetic birefringence of vacuum: the new PVLAS experimental approach	Ugo Gastaldi
585	Status of KM3NeT	Paul Kooijman
621	Dark Matter Detection with the DEAP/CLEAN Detectors	Marek Kos
810	Measurement of the charge asymmetry of atmospheric muons with the CMS detector	Lars Sonnenschein
911	Search for novel origins of cosmic-ray antiprotons and antimatter with BESS-Polar flight over Antarctica.	Koji YOSHIMURA
1023	Inert Model and evolution of the Universe	Dorota Sokolowska

12 - Beyond Quantum Field Theory Approaches (including String Theories) 2 posters

122	RESUMMATION OF INFRARED DIVERGENCES IN THE FREE-ENERGY OF SPIN-TWO FIELDS	Fernando Tadeu Brandt
999	Search for Trapped Antihydrogen: First Candidate Events	Richard Hydomako

13 - Advances in Instrumentation and Computing for HEP 16 posters

197	Luminosity measurement at ILC	Ivanka Bozovic-Jelisavcic
239	New capabilities of coordinate detectors on the basis of the straws	Vladimir Peshekhonov
243	LCGCAF: CDF access method to LCG resources	Gabriele Compostella
344	TMVA - Toolkit for Multivariate Data Analysis in ROOT	Jan Therhaag
442	Development of very low-threshold detection system for low-background experiments.	Ivan Alexandrov
443	Instrumentation of the very forward region at future linear colliders – design and R&D by the FCAL Collaboration	Iftach Sadeh
455	ATLAS Data Quality Monitoring: Experience with First Collision Data	Peter Waller
456	Processing, Calibration and Reprocessing of ATLAS Data from LHC Collisions at 7 TeV	Michael Boehler
552	ATLAS Tracker Upgrade: Silicon Strip Detectors and Modules for the sLHC	Mercedes Minano Moya
740	An Optical Transition Radiation Monitor for the T2K Proton Beam (for the T2K Collaboration)	Mark Hartz
803	The MICE PID instrumentation system	Maurizio Bonesini
812	The alignment of the CMS Silicon Tracker	Jula Draeger
851	Deployment and Operations of the CMS Prompt Skimming System	Si Xie
854	Commissioning and Performance of the CMS Hadronic Calorimeters in pp Collisions at a Center of Mass Energy of 7 TeV at the Large Hadron Collider	Pawel De Barbaro
871	Performance of CMOS sensors for a digital electromagnetic calorimeter	Paul Dauncey
1016	Aerogel RICH for Belle II	Samo Korpar

14 - Future Machines and Projects 5 posters

194	First experiments at the new e+e- collider VEPP-2000 in Novosibirsk	Sergey Serednyakov
319	Parton distributions and high-energy QCD at a Large Hadron Electron Collider	Juan Rojo
379	Polarimeters and Energy Spectrometers for the ILC Beam Delivery System	Anthony Hartin
727	Measurement of emittance and emittance reduction in MICE	Vassil VERGUILLOV
939	Search for Muon to Electron Conversion at J-PARC	Yoshitaka KUNO