

List of Posters at Lepton Photon 2009

ID	Area	Presenter	Title
1. Experimental Results			
57	BaBar	Silke Nelson, SLAC, Stanford, USA	<i>Searches for leptonic B decays at BaBar</i>
67	H1	Baghdasaryan Artem, Yerevan University, Yerevan, Armenia	<i>α_s measurements in DIS at HERA</i>
66	H1	Gerhard Brandt, DESY, Germany	<i>Searches at HERA</i>
68	H1	Albert Knutsson, DESY, Germany	<i>Final States measurements at HERA</i>
64	H1	Alexey Petrukhin, ITEP Moscow, Russia	<i>Structure Functions Measurements at HERA</i>
70	H1	Michael Steder, DESY, Germany	<i>Heavy Flavour Measurements at a HERA</i>
13	ZEUS	Marcello Bindi, INFN Bologna, Italy	<i>Measurement of charm and beauty production in deep inelastic ep scattering from decays into muons at HERA</i>
12	ZEUS	Julia Grebenyuk, DESY, Germany	<i>Measurement of the longitudinal proton structure function at HERA</i>
14	ZEUS	Verena Schönberg, Bonn University, Bonn, Germany	<i>Measurement of beauty photoproduction from inclusive secondary vertexing at HERAII</i>
48	LC	Ingrid-Maria Gregor, DESY, Germany	<i>The EUDET Pixel Beam Telescope</i>
47	LC	Jochen Kaminski, Bonn University, Bonn, Germany	<i>Time Projection Chamber with Triple GEM and Highly Granulated Pixel Readout</i>
41	LC	Roger Barlow, Manchester University, Manchester, UK	<i>Test Beam Performance of CALICE Electromagnetic Calorimeter Physics Prototypes</i>
35	LC	Patrick Conley, University of Victoria, Victoria, Canada	<i>A Large TPC Prototype for an ILC Detector</i>
44	LC	Frank Simon, MPI Munich, Munich, Germany	<i>Beam Test Results with Highly Granular Hadron Calorimeters for the ILC</i>
76	ATLAS	Evelyn Thomson, University of Pennsylvania, Philadelphia, USA	<i>Performance of the ATLAS Transition Radiation Tracker</i>
21	CMS	Sara Bolognesi, CERN, Switzerland	<i>Calibration of the CMS magnetic field using cosmic muon tracks</i>
30	CMS	Mauro E. Dinardo, CERN, Switzerland	<i>Commissioning the CMS pixel detector with cosmic rays</i>

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31	CMS	Johannes Hauk, DESY, Germany	<i>First Alignment of the CMS Tracker and Implications for the First Collision Data</i>
49	CMS	Igor Katkov, DESY, Germany	<i>The forward CASTOR calorimeter of the CMS</i>
18	CMS	Lars Sonnenschein, RWTH Aachen, Aachen, Germany	<i>Drift velocity and pressure monitoring of the CMS muon drift chambers</i>
10	CDF	Eric James, Fermi National Accelerator Laboratory, Batavia, USA	<i>High mass SM Higgs boson searches at CDF</i>
27	CDF	Ben Kilminster, Fermi National Accelerator Laboratory, Batavia, USA	<i>Low mass Higgs boson searches at CDF</i>
80	CDF	Simone Donatti, Fermi National Accelerator Laboratory, Batavia, USA	<i>Observation of resonances in the $\Lambda_b \rightarrow \Lambda_c^+ \pi^- \pi^+ \pi^-$ decay mode at CDF II</i>
81	CDF	Christopher Neu, University of Virginia, Charlottesville, USA	<i>Probing the Physics of W's and b's from the Tevatron to the LHC</i>
32	D0	John Backusmayes, University of Washington, Washington DC, USA	<i>Search for Associated Production of Z and Higgs Bosons in bb Final States in $ppbar$ Collisions at $\sqrt{s}=1.96$ TeV.</i>
33	D0	Ralf Bernhard, University of Freiburg, Freiburg, Germany	<i>Combined Upper Limit on Standard Model Higgs Boson Production at D0 in $ppbar$ Collisions at $\sqrt{s}=1.96$ TeV</i>
40	D0	Kenneth Herner, University of Michigan, USA	<i>Search for Neutral Supersymmetric Higgs Bosons in $ppbar$ Collisions at $\sqrt{s}=1.96$ TeV</i>
25	D0	Jyoti Joshi, Panjab University, Chandigarh, India	<i>Observation of Single Top Quark Production at $D\emptyset$ using Bayesian Neural Networks.</i>
24	D0	Ruchika Nayyar, University of Delhi, Delhi, India	<i>Search for the Higgs Boson in $WW^* \rightarrow l^+ l^-$ decays in $ppbar$ Collisions at $\sqrt{s}=1.96$ TeV</i>
4	D0	Jesus Orduna, CINVESTAV, Mexico City, Mexico	<i>Observation of the doubly strange b- Baryon Ω_b</i>
43	D0	Jadranka Sekaric, Florida State University, Gainesville, USA	<i>Combined Limits on Anomalous Couplings at the D0 experiment</i>
11	D0	Elizaveta Shabalina, University of Göttingen, Göttingen, Germany	<i>Observation of Single Top Quark Production with the D0 detector</i>

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2. Experimental Techniques/ Projects			
50	Belle	Frank Simon, MPI Munich, Munich, Germany	<i>The Belle-II Pixel Vertex Tracker at the SuperKEKB Flavor Factory</i>
83	Heavy Ion	Nikolay Skachkov , JINR Dubna, Russia	<i>The Project NICA/MPD at JINR: Search for the Mixed Phase of Strongly Interacting Matter at Nuclotron-based Ion Collider Facility</i>
58	General	Annette Holtkamp, DESY, Germany	<i>INSPIRE - The Next-Generation HEP Information System</i>
61	LC	Sebastian Aderhold, DESY, Germany	<i>High-Gradient SRF Research at DESY</i>
59	LC	Eckhard Elsen, DESY, Germany	<i>ILC @ DESY</i>
55	LC	Sergej Schuwalow, DESY, Germany	<i>Very Forward Detectors for ILC and LHC</i>
42	LC	Roger Barlow, Manchester University, Manchester, UK	<i>Design of a Large Scale Prototype for a SiW Electromagnetic Calorimeter for the ILC - EUDET Module</i>
46	LC	Angela Lucaci-Timocci, DESY, Germany	<i>Engineering Prototypes of the CALICE Hadron Calorimeters - EUDET Modules</i>
82	LC	Aurore Savoy-Navarro, LPNHE-CNRS/IN2P3, Paris, France	<i>R&D on the Next Generation of Large Area Silicon Tracking at the Future Linear Collider</i>
26	ATLAS	Dilip Jana, University of Oklahoma, USA	<i>Prospects for measuring Top Pair Production cross-section at ATLAS in 10 TeV p-p Collisions</i>
74	ATLAS	Nuno Castro , Universidad de Granada and LIP, Granda, Spain	<i>Top properties with ATLAS</i>
75	ATLAS	Roberto Di Nardo, University of Rome and INFN "Tor Vergata", Italy	<i>SM Higgs search in 4-lepton final state with ATLAS</i>
73	ATLAS	Alexander Doxiadis, NIKHEF Amsterdam, Netherlands	<i>Top cross-section measurements with ATLAS</i>
74	ATLAS	Thomas Goepfert, Technische Universität Dresden, Dresden, Germany	<i>Tagging b-jets in ATLAS</i>
77	ATLAS	Michael Janus, Freiburg University, Freiburg, Germany	<i>Tau trigger and identification commissioning and first physics in ATLAS</i>

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78	ATLAS	Xuai Zhuang, MPI Munich, Munich, Germany	<i>Estimation of top background to SUSY searches from data in ATLAS</i>
7	CMS	Sushil Singh Chauhan, University of Delhi, Delhi, INDIA	<i>Gamma+jet Final State as a Probe of q^* at the LHC</i>
16	CMS	Stefano Argiro, University of Torino and INFN, Torino, Italy	<i>Electron and photon measurement with the CMS detector</i>
23	CMS	Jasmin Kiefer, Karlsruhe Institute of Technology, KIT, Karlsruhe, Germany	<i>Prospects for the first $t\bar{t}b\bar{a}$ cross section measurement in the semileptonic channel at CMS</i>
22	CMS	Petra Merkel, Purdue University, Purdue, USA	<i>Search for the Standard Model Higgs Boson at CMS</i>
39	CMS	Thomas Peiffer, University of Karlsruhe, Karlsruhe, Germany	<i>Search for TeV top resonances into jets plus muon with the CMS experiment</i>
51	CMS	Matthias Stein, Hamburg University, Hamburg, Germany	<i>Studies with an Energy Weighting Method for the Upgrade of the Hadronic Barrel Calorimeter of CMS</i>
19	CMS	Lars Sonnenschein, RWTH Aachen, Aachen, Germany	<i>CMS: Cosmic muons in simulation and measured data</i>
34	LHCb	Fatima Soomro, Imperial College London, London, UK	<i>Radiative decays of B hadrons at LHCb</i>
84	LHeC	Max Klein, University of Liverpool, Liverpool, UK	<i>Electron-Nucleon Scattering at the Tera Scale (LHeC)</i>

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3. Theoretical Physics			
17	Theory	Aleksandrs Aleksejevs, SWGC Memorial University, Corner Brook, Canada	<i>Impact of the NLO Hadronic Effects on the Lepton-Nucleon Scattering</i>
6	Theory	Andrea Amalia Almasy, Universität Hamburg, Hamburg, Germany	<i>Renormalization of fermion flavour mixing</i>
3	Theory	Teppei Baba, Tokai University, Tokai, Japan	<i>Strong Scaling Ansatz of flavor neutrino mass matrix and normal mass hierarchy</i>
56	Theory	Rasmiyya Gasimova, Nakhchivan State University, Nakhchivan, Azerbaijan	<i>Polarization effects in neutrino pairs production by electrons (positrons) in hot stellar magnetic fields</i>
54	Theory	Anthony Hartin, DESY, Germany	<i>Divergences and resonances in particle processes in intense external fields</i>
52	Theory	Vali Huseynov, Nakhchivan State University, Nakhchivan, Azerbaijan	<i>New distinguishing feature of a matter and an antimatter: asymmetry in the cooling of charged leptons and antileptons by means of neutrino pairs emission in a magnetic field</i>
9	Theory	Yoshio Koide, Osaka University, Osaka, Japan	<i>Yukawaon Model and Unified Description of Quark and Lepton Mass Matrices</i>
5	Theory	Poonam Mehta, Raman Research Institute, Bangalore, India	<i>Topological phase in two flavor neutrino oscillations</i>
28	Theory	Poonam Mehta, Raman Research Institute, Bangalore, India	<i>Degenerate neutrinos and maximal mixing</i>
29	Theory	Yuji Omura, Kyoto University/INFN Padova, Padova, Italy	<i>Soft supersymmetry breaking terms from A4 lepton flavor symmetry</i>
45	Theory	Altug Ozipineci, Middle East Technical University, Ankara, Turkey	<i>Meson-Baryon Couplings, SU(3) Symmetry and QCD Sum rules</i>
38	Theory	Volker Pilipp, Institute for Theoretical Physics, Bern, Switzerland	<i>Analytic calculation of two-loop QCD corrections to $b \rightarrow s l^+ \Gamma$ in the high q^2 region</i>

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37	Theory	Sasa Prelovsek, University of Ljubljana, Ljubljana, Slovenia	<i>Searching for tetraquarks on the lattice</i>
1	Theory	Amir Rezaeian, Universitaet Regensburg/Santa Maria Universidad, Regensburg, Germany	<i>Direct photons and hadrons at forward rapidities at LHC and saturation effects</i>
20	Theory	Jairo Alexis Rodriguez, Universidad Nacional de Colombia, Bogota, Colombia	<i>The charged Higgs boson of the two Higgs doublet model type III</i>
8	Theory	Dzmitry Shoukavy, Institute of Physics, National Academy of Sciences of Belarus, Minsk, Belarus	<i>On magnetic monopoles in pp collisions</i>
36	Theory	Fumihiko Toyoda, Kinki University, Iizuka, Japan	<i>Baryonium in confining gauge theories</i>