

# Poster presentations

**HCP2011**

**Poster session**

**2011/11/17 (Thursday)**

**17:00 – 19:00**

# List of Posters with shortened title

(Poster session: Thursday 17th, 17:00-19:00)

	Location	Exp/Thoe	Shortened Title	First name	Last name	Institution
1	H1	ATLAS	Measurement of dijet production	Pauline	Bernat	(Univ. College London)
2	H2	ATLAS	Refined MET measurement	Marianna	Testa	(LNF-INFN)
3	H3	CMS	SM Higgs H->ZZ->2l2v	Arun	Kumar	(Univ. of Delhi)
4	H4	ATLAS	Search for SM Higgs with H->WW->lvlv	Xiao	Meng	(CEA Saclay)
5	H5	CMS	SM Higgs search in 4 lepton	Alberto	Graziano	(INFN-Torino)
6	H6	ATLAS	SM Higgs H->ZZ->4l	Jerome	Odier	(CPPM Marseille)
7	H7	CMS	SM Higgs H->ZZ-> 2l2j	Roberto	Castello	(Torino/Louvain)
8	H8	CMS	Higgs in gamma gamma search	Hugues	Brun	(IPN Lyon)
9	H9	CMS	Photon Energy scale	Olivier	Bondu	(IPN Lyon)
10	H10	ATLAS	Search for SM Higgs in two photon	Olivier	Davignon	(LPNHE Paris)
11	H11	ATLAS	Search for charged Higgs bosons	Daniel	Pelikan	(Uppsala Univ.)
12	H12	CMS	VH, H->bb	Michele	De Gruttola	(Univ. of Florida)
13	H13	CMS	bID algorithms	Cristina	Ferro	(IPHC)
14	H14	DZero	Search for SM Higgs with WH->lvbb	Florian	Miconi	(IPHC, Strasbourg)
15	H15	ATLAS	SM Higgs Search in VH, H->bb	Alberto	Palma	(LIP Lisbon)
16	H16	ATLAS	Track based Alignment of Inner Detector	Ana	Ovcharova	(LBNL)
17	H17	ATLAS	Measurement Z+jet Xsec	Evelin	Meoni	(IFAE Barcelona)
18	H18	ATLAS	W+ b jet X sec measurement	Heather	Gray	(CERN)
19	M1	ATLAS	Exclusive B-Decays in ATLAS	Adam	Barton	(Lancaster)
20	M2	ATLAS	Standard Model WZ results	Peter	Loscutoff	(Berkeley LBL)
21	M3	ATLAS	Measurement of ZZ production	Nicholas	Edwards	(University of Glasgow)
22	M4	ATLAS	Measurement of charge assym. in ttbar	Rachik	Soualah	(Udine)
23	M5	CMS	Measurement top charge asymm.	Christian	Boser	(Karlsruhe)
24	M6	CMS	Top mass from Xsec measurement	Maria	Martin	(DESY)
25	M7	ATLAS	Luminosity measurement	Samir	Arfaoui	(CPPM Marseille)
26	M8	CMS	Top Xsec in all hadronic channel	Antonio	Tropiano	(INFN- Firenze)
27	M9	CMS	Single top in dilepton	Jochen	Ott	(KIT-Karlsruhe )
28	M10	ATLAS	Measurement of muon recon. Efficiencies	Nicola	Orlando	(INFN Lecce)
29	M11	ATLAS	Muon momentum resolution	Antonio	Salvucci	(Nijmegen & NIKHEF)
30	M12	CMS	Bs-> mumu	Luca	Martini	(INFN Pisa)
31	M13	ATLAS	Di-muon trigger efficiency for B-Phys.	Attilio	Picazio	(U. Genève)
32	M14	CMS	Trigger on electron at high luminosity	Alexandre	Zabi	(Ecole Polytech.)
33	M15	ATLAS	Study of muon isolation	Alexssandro	Manfredini	(MPI Munich)
34	M16	ATLAS	Alignment of Muon spectrometer	Nayanka	Boinet	(CEA Saclay)

	Location	Exp/Thoe	Shortened Title	First name	Last name	Institution
35	M17	Other	Speculative Reading, Speculative Physics	Clarissa	Lee	(Duke University)
36	M18	LHCb	Search for CP violation in $B^0 \rightarrow J/\psi K_S$	Murilo	Rangel	(Rio de Janeiro)
37	M19	LHCb	Measu. ratio of $BR(B \rightarrow K^* g)/BR(B_s \rightarrow \Phi g)$	Daria	Savrina	(ITEP)
38	M20	LHCb	Measurement of the gamma angle	Alexandra	Martin Sanchez	(LAL Orsay)
39	M21	LHCb	$B \rightarrow ppbar K$	Roberta	Cardinale	(INFN Genova)
40	M22	LHCb	$b \rightarrow s$ gamma with $B \rightarrow K^* \ell$	Michelle	Nicol	(LAL Orsay)
41	M23	Theory	Pair correlation of neutral meson	Valery	Lyuboshitz	(Dubna)
42	M24	Theory	Effect in Lambda pair at heavy ion collosion	Valery	Lyuboshitz	(Dubna)
43	M25	ALICE	D+s prduction	Gian Michele	Innocenti	(INFN Torino)
44	M26	ATLAS	Quarkonium Production	Darren	Price	(Indiana University)
45	M27	ATLAS	Tile Calorimeter performance	Federico	Bertolucci	(INFN Pisa)
46	M28	CDF	A novel Z mass reconstruction in WZ/ZZ	Caterina	Vernieri	(INFN Pisa)
47	M29	ATLAS	Search for same sign top pair	Alejandro	Diaz	(Lund University)
48	M30	ATLAS	Anode-resistive Micromegas for HL-LHC	Joany	Manjarresa	(CEA-Saclay)
49	N1	CMS	BSM search in hadronic final state	Hannsjorg	Weber	(ETH Zurich)
50	N2	ATLAS	Search for $t\bar{t}$ resonance in dilepton	Stephen	Swedish	(TRIUMF)
51	N3	CMS	Squarks and Gluinos search	Alex	Mott	(California Inst. of Tech.)
52	N4	ATLAS	Search for FCNC in $t\bar{t}$	Arely	Cortes Gonzalez	(U.I. Urbana-Champaign)
53	N5	CMS	SUSY search in jet+MET	Marco	Buchmann	(ETH Zurich)
54	N6	ATLAS	Non-collision backgrounds	David	Salek	(CERN)
55	N7	ALTAS	Search for NP in monojet + MET	Mario	Martinez-Perez	(IFAE Barcelona)
56	N8	Theory	E6SSM vs MSSM gluino phenomenology	Patrik	Svantesson	(Southampton)
57	N9	Theory	Self-Consistent Model in SU(N)	Andrey	Koshelkin	(Moscow)
58	N10	ATLAS	Search for 1st Gen Leptoquarks	John	Stupak	(SUNY Stony Brook)
59	N11	CMS	NP search with dilepton and MET	Daniel	Sprenger	(RWTH, Aachen)
60	N12	Theory	Analytical Calc. in Multiperipheral model	Andrii	Tykhonov	(Ljubljana )
61	N13	ATLAS	Search for Extra Dimension in diphoton	Quentin	Buat	(LPSC Grenoble)
62	N14	CMS	SUSY search with 2 lepton incl. tau	Matthias	Edelhoff	(RWTH Aachen)
63	N15	ATLAS	Tau reconstruction and identification	Felix	Friedrich	(TU Dresden)
64	N16	ATLAS	Triggering on hadronic tau	Marcus	Morgenstern	(TU Dresden)
65	N17	ATLAS	Search for New heavy particles	Frederic	Brochu	(Cambridge)
66	N18	CMS	Model Unspecific Search	Shivali	Malhotra	(Univ. of Delhi)
67	N19	ATLAS	Search for heavy resonance in dilepton	Daniel	Hayden	(Royal Holloway)
68	N20	Theory	Gravity on Dirac and Majorana neutrinos	Ali	Alavi	(Iran)
69	N21	Theory	Higgs phenom. of M-U-Extra Dimensions	Matthew	Brown	(Southampton)
70	N22	Theory	Unified description of fundamental forces	Hans-Peter	Morsch	(Juelich)
71	N23	ATLAS	Upgrade for the HL-LHC	Peter	Vankov	(DESY)

# Location of Posters

**Main Hall**  
(Amphitheatre Farabeuf)

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M29 M28 M27 M26

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N10 N9 N8 N7 N6 N5 N4 N3 N2 N1

M25 M24 M23 M22 M21 M20 M30