

Name	First Name	Statut pers	Working Groups(s)	Topic	Email	Arrival	Departure
ARBEY	Alexandre	Participant	mc bsm higgs	Interplay between LHC physics and dark matter searches Higgs phenomenology in BSM models Tools: SuperIso Relic, development of generic tools for BSM studies, interfaces between tools, MCMC	alexandre.arbey@ens-lyon.fr	12-Jun-13	21-Jun-13
BALAZS	Csaba	Participant	mc bsm	Dark Matter Les Houches Accord	csaba.balazs@monash.edu	12-Jun-13	21-Jun-13
BASSO	Lorenzo	Participant	mc bsm higgs	Constraints of BSM models in the light of the recent Higgs discovery (and fit to diphoton signal), (model independent) new physics in tops, implementation of Higgs and top BSM in tools and parton/detector level analysis.	lorenzo.basso@physik.uni-freiburg.de	12-Jun-13	21-Jun-13
BELANGER	Geneviève	Organisateur	bsm higgs	Interpretation of Higgs results within BSM LHC limits within the pMSSM and other BSM	belanger@lapp.in2p3.fr	12-Jun-13	16-Jun-13
BELYAEV	Alexander	Participant	nlm mc bsm higgs	Higgs physics in BSM models CalcHEP development Connecting CalcHEP with NLO packages Composite Higgs models, SUSY, Extradimensions	a.belyaev@soton.ac.uk	12-Jun-13	21-Jun-13
BHARUCHA	Aoife	Participant	bsm	BSM theory, specifically SUSY (charginos/neutralinos/Higgs) at the LHC	aoife.bharucha@desy.de	12-Jun-13	21-Jun-13
BONDU	Olivier	Participant	bsm higgs	I am a member of the CMS Collaboration, entering my first year of postdoctoral contract at CERN. I am currently working on the SMHiggs to two photons analysis. I would be very interested to discuss and study new physics strongly related to the newly disco	olivier.bondu@cern.ch	12-Jun-13	20-Jun-13
BOOS	Eduard	Participant	bsm higgs	Higgslike states in BSM BSM via top quark	boos@theory.sinp.msu.ru	12-Jun-13	21-Jun-13
BOUDJEMA	Fawzi	Organisateur	nlm mc bsm higgs	EW Corrections (SM and NLO) Spin and mass determination (BSM) Higgs	boudjema@lapp.in2p3.fr	3-Jun-13	21-Jun-13
BROOJMANS	Gustaaf	Convener	bsm	BSM convener	gusbroom@nevis.columbia.edu	14-Jun-13	21-Jun-13
BUNICHEV	Viacheslav	Participant	bsm higgs	Higgsboson and tqark production via anomalous operators.	bunichev@theory.sinp.msu.ru	12-Jun-13	21-Jun-13
CACCIAPAGLIA	Giacomo	Participant	bsm higgs	Higgs couplings, phenomenology of vectorlike fermions, phenomenology and model building in extra dimensions	g.cacciapaglia@ipnl.in2p3.fr	12-Jun-13	21-Jun-13
CONTE	Eric	Participant	mc bsm	Development of MadAnalysis 5 to interface it with and extend fast simulation tools such as Delphes and PGS, parallelization of the dataflow "MC gen > shower > hadronization > fastsim" for efficiency purpose (speed + no huge files), BSM phenomenology at th	eric.conte@iphc.cnrs.fr	12-Jun-13	21-Jun-13
CONTINO	Roberto	Convener	higgs	Higgs, BSM	roberto.contino@roma1.infn.it	12-Jun-13	21-Jun-13
DATTA	Aseshkrishna	Participant	mc bsm higgs	Higgs and New Physics: Impact of the discovered scalar on scenarios of BeyondtheSM physics Tools and Monte Carlos: Being a heavy user of the tools I like to take part in the discussions that may lead to improved usage.	asesh.datta@gmail.com	12-Jun-13	21-Jun-13
DEANDREA	Aldo	Participant	bsm higgs	Higgs couplings as a probe of New Physics, vectorlike fermions at the LHC and link with flavour physics	deandrea@ipnl.in2p3.fr	12-Jun-13	21-Jun-13
DISSERTORI	Günther	Convener	nlm bsm higgs	I have been asked to act as liaison between session 1 and session 2	dissertori@phys.ethz.ch	10-Jun-13	21-Jun-13
DOLAN	Matthew	Participant	bsm higgs	I am interested in the implications of the Higgs results on BSM theories. I'm also keen on hard BSM searches involving low MET or soft particles. I also have an interest in dark matter, and the collider implications of the Fermi gamma ray lines. Another t	m.j.dolan@durham.ac.uk	12-Jun-13	21-Jun-13
DRIEU LA ROCHELLE	Guillaume	Participant	bsm higgs	Higgs phenomenology beyond the Standard Model (Modelindependent + Susy) Search for extradimensional resonances at LHC	drieu@ipnl.in2p3.fr	12-Jun-13	21-Jun-13
DUMONT	Beranger	Participant	mc bsm higgs	determination of the couplings of the 126 GeV Higgs and consequences for new physics models interpretation of the BSM searches at the LHC	dumont@lpsc.in2p3.fr	12-Jun-13	21-Jun-13

ENGLERT	Christoph	Participant	bsm higgs	Higgs Spin/CP, Higgs selfcoupling, composite Higgs, strong interactions	christoph.englert@durham.ac.uk	12-Jun-13	21-Jun-13
FALKOWSKI	Adam	Participant	bsm higgs	Higgs couplings, Top Physics	adam.falkowski@th.u-psud.fr	12-Jun-13	21-Jun-13
FAN	Jiawei	Participant	nlm mc bsm higgs	Prediction and improvement of Higgslike boson search techniques and methods, better understanding of the background and of standard models processes (especially photons), searches for a 2nd Higgslike boson in diphoton final states (MSSM, NMSSM...)	fanjw@ihep.ac.cn	12-Jun-13	21-Jun-13
FELCINI	Marta	Participant	bsm higgs	BSM Higgs, new physics	marta.felcini@cern.ch	12-Jun-13	21-Jun-13
FUKS	Benjamin	Convener	mc bsm	Tools and MC convener	benjamin.fuks@iphc.cnrs.fr	12-Jun-13	21-Jun-13
FURLAN	Elisabetta	Participant	nlm bsm higgs	Higher order corrections to Higgs production. Extensions of the SM and their collider implications.	efurlan@quark.phy.bnl.gov	12-Jun-13	21-Jun-13
GALLOWAY	Jamison	Participant	bsm higgs	Higgs physics in and beyond the SM. My own work lately has been focused on using measured Higgs properties (e.g. couplings) in order to constrain extensions of the SM in modelindependent ways.	jamison.galloway@gmail.com	12-Jun-13	21-Jun-13
GODBOLE	Rohini	Participant	bsm higgs	ttbar Higgs, anomalous Higgs couplings, phenomenology of third generation squarks.	rohini@cts.iisc.ernet.in	14-Jun-13	21-Jun-13
GOLLING	Tobias	Participant	bsm	stop searches, naturalnessmotivated scenarios, boosted objects	Tobias.Golling@cern.ch	12-Jun-13	21-Jun-13
GUADAGNOLI	Diego	Organisateur	mc bsm higgs	Transverse kinematic variables Direct and indirect searches of BSM physics	diego.guadagnoli@lapp.in2p3.fr	12-Jun-13	21-Jun-13
GUILLET	Jean-Philippe	Organisateur	nlm	QCD NLO corrections	guillet@lapp.in2p3.fr	3-Jun-13	21-Jun-13
GUNION	John	Participant	bsm higgs	primarily higgs phenomenology as it relates to bsm models such as supersymmetry, especially in the NMSSM context.	jfgunion@ucdavis.edu	12-Jun-13	21-Jun-13
HERRMANN	Björn	Organisateur	mc bsm higgs	BSM collider searches, dark matter, interplay with flavour physics in BSM.	herrmann@lapp.in2p3.fr	12-Jun-13	21-Jun-13
HOWE	Kiel	Participant	bsm	LHC upgrade SUSY discovery potential Higgs signatures in SUSY cascades	howek@stanford.edu	12-Jun-13	21-Jun-13
IVANOV	Andrew	Participant	bsm	new physics searches	aivanov@ksu.edu	12-Jun-13	21-Jun-13
IZAGUIRRE	Eder	Participant	bsm	Searches for new physics	eizaguirre@perimeterinstitute.ca	12-Jun-13	21-Jun-13
JIANG	Yun	Participant	bsm higgs	Implications of the 125126 GeV Higgs signal beyond the SM and the MSSM, including in particular nonSUSY models. In addition to working with my thesis advisor, John Gunion, I have had over one year collaboration with Sabine Kraml and Genevieve Belanger an	yunjiang@ucdavis.edu	12-Jun-13	21-Jun-13
KRAML	Sabine	Organisateur	mc bsm higgs	Implications of the 126 GeV Higgs for new physics models, fits of Higgs properties, global framework for the interpretation of BSM search results	sabine.kraml@lpsc.in2p3.fr	12-Jun-13	21-Jun-13
KRNJAIC	Gordan	Participant	bsm higgs	Higgs physics, phenomenology, BSM model building, supersymmetry, flavor physics.	gkrnjaic@perimeterinstitute.ca	12-Jun-13	21-Jun-13
KULKARNI	Suchita	Participant	bsm higgs	BSM and higgs	kulkarni@lpsc.in2p3.fr	12-Jun-13	21-Jun-13
LEE	Seung	Participant	bsm higgs	BSM and Higgs Physics	sjilee@kaist.ac.kr	12-Jun-13	21-Jun-13
MAHMOUDI	Nazila	Participant	mc bsm higgs	Implication of LHC results for Higgs and SUSY Presentation of LHC results Tools: SuperIso and SuperIso relic, global techniques and analyses of LHC results	mahmoudi@in2p3.fr	12-Jun-13	21-Jun-13
MARAVIN	Yurii	Participant	bsm	Anomalous couplings (trilinear and quartic), heavy resonances, 3rd generation	maravin@gmail.com	12-Jun-13	21-Jun-13
MARJANOVIC	Marija	Participant	bsm	I am working on SUSY 0 lepton analysis with the ATLAS detector.	marija.marjanovic@cern.ch	12-Jun-13	21-Jun-13
MASSIRONI	Andrea	Participant	mc bsm higgs	Higgs searches and its characterization at LHC. Implications of the newly found particle for BSM predictions.	Andrea.Massironi@cern.ch	12-Jun-13	21-Jun-13
MOHAN	Kirtimaan	Participant	nlm mc bsm higgs	Higgs physics, jets, Monte Carlo	kirtimaan@cts.iisc.ernet.in	12-Jun-13	21-Jun-13
MOORTGAT	Filip	Convener	mc bsm higgs	Nonstandard Higgs searches, SUSY searches, MC tools. Expt. convener session 2.	filip.moortgat@cern.ch	12-Jun-13	21-Jun-13
MOREAU	Grégory	Organisateur	bsm higgs	Higgs rates, higherdimensional models, vectorlike quarks	moreau@th.u-psud.fr	12-Jun-13	21-Jun-13
MÜHLLLEITNER	Margarete	Participant	mc bsm higgs	Definition of new physics benchmark scenarios. Codes for the calculation of Higgs decays in New Physics Models. Higgs pair production.	margarete.muehlleitner@kit.edu	12-Jun-13	21-Jun-13

O'LEARY	Benjamin	Participant	mc bsm	Tools for deciding the true vacuum of extended scalar sectors.	ben.oleary@physik.uni-wuerzburg.de	12-Jun-13	21-Jun-13
PATARAIA	Sophio	Participant	bsm	Direct Top squark searches	sophio.patarai@cern.ch	12-Jun-13	21-Jun-13
POROD	Werner	Participant	mc bsm	Implications of Higgs results and LHC searches/exclusions for nonminimal SUSY models, in particular for LHC 14 TeV phenomenology and DM.	porod@physik.uni-wuerzburg.de	12-Jun-13	21-Jun-13
PUKHOV	Alexander	Participant	mc bsm	Dark Matter	pukhov@lapp.in2p3.fr	12-Jun-13	21-Jun-13
RAKLEV	Are	Participant	bsm	Remaining SUSY parameter space post LHC2012 data. RPV SUSY scenarios. Gravitino DM.	ahye@fys.uio.no	12-Jun-13	21-Jun-13
RICHARDSON	Peter	Convener	nlm mc bsm	Simulation of BSM physics and associated SM backgrounds	Peter.Richardson@durham.ac.uk	12-Jun-13	21-Jun-13
ROSENFELD	Rogério	Participant	bsm	Anomalous Higgs couplings New resonances	rosenfel@ift.unesp.br	12-Jun-13	21-Jun-13
RUIZ ALVAREZ	Jose David	Participant	nlm mc bsm	Top physics	jose.ruiz@cern.ch	12-Jun-13	21-Jun-13
SANZ	Veronica	Participant	bsm higgs	Higgs, SUSY, ExtraDimensions	vsanz@yorku.ca	12-Jun-13	21-Jun-13
SEKMEN	Sezen	Convener	mc bsm	Tools and MC convener	ssekmen@cern.ch	12-Jun-13	21-Jun-13
SENGUPTA	Dipan	Participant	bsm higgs	Supersymmetry Phenomenology, Higgs Phenomenology, Tools and Monte Carlos	dipan@tifr.res.in	12-Jun-13	21-Jun-13
SGANDURRA	Louis	Participant	nlm mc bsm higgs	Prediction and improvement of Higgslike boson search techniques and methods, better understanding of the background and of standard models processes (especially photons), searches for a 2nd Higgslike boson in diphoton final states (MSSM, NMSSM...)	louis.sgandurra@cern.ch	12-Jun-13	21-Jun-13
SHUVE	Brian	Participant	bsm	Probes of new electroweak physics at the LHC (particularly in the absence of strong production mechanisms), connections to dark matter (for instance, collider implications of the 135 GeV Fermi line), phenomenology of extended Higgs sectors. I'm also inter	bshuve@perimeterinstitute.ca	12-Jun-13	21-Jun-13
SLAVICH	Pietro	Organisateur	bsm higgs	Higgs sector of SUSY extensions of the SM, organization	slavich@lpthe.jussieu.fr	12-Jun-13	21-Jun-13
SON	Minho	Participant	bsm higgs	Double Higgs production. Top partner search. Natural SUSY with RPV	Minho.Son@roma1.infn.it	12-Jun-13	21-Jun-13
SPANNOWSKY	Michael	Participant	bsm	Improving the sensitivity of the LHC's experiments in searches for New Physics.	michael.spannowsky@durham.ac.uk	12-Jun-13	21-Jun-13
SPIRA	Michael	Participant	mc bsm higgs	Development of tools for production and decay of Higgs and SUSY particles Higher order calculations: NLO & NNLO	michael.spira@psi.ch	12-Jun-13	21-Jun-13
STROBBE	Nadja	Participant	mc bsm	My main interest is BSM: Interpretation of LHC results (BSM, heavy flavour) in different models, Implication of Higgs results for BSM models, Optimization of BSM searches using LHC results, I am also interested in issues regarding signal Monte Carlos, an	nadja.strobbe@cern.ch	12-Jun-13	21-Jun-13
WALLNY	Rainer	Participant	bsm higgs	Higgs New Physics	rainer.wallny@phys.ethz.ch	12-Jun-13	21-Jun-13
WALTENBERGER	Wolfgang	Participant	bsm	Interpretation of LHC results in the context of BSM physics, simplified models.	walten@cern.ch	16-Jun-13	21-Jun-13
WEILER	Andreas	Convener	bsm	new physics searches, interpretation and implication of experimental results, presentation of Data	andreas.weiler@desy.de	12-Jun-13	21-Jun-13
WILCOCK	Alix	Participant	mc	Simulating hard radiation in BSM models in Herwig++	a.h.wilcock@durham.ac.uk	12-Jun-13	21-Jun-13
ZERWAS	Dirk	Organisateur	bsm	Search for physics beyond the standard model in particular involving top quarks in the final state	zerwas@lal.in2p3.fr	12-Jun-13	21-Jun-13