

Organizing Committee

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N. Tyurin (IHEP, Protvino, Russia)

Lecturers

B. Allanach (Univ. Cambridge, UK)
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A. Hoecker (CERN)
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Discussion Leaders

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Students

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Lukasz FULEK	Tatiana OVSIANNIKOVA	Ruiqi ZHANG
Katarina GAJDOSOVA	Rhys OWEN	

Posters

Poster title	Presenter
Jet Energy Scale Calibration and Uncertainties	ABELOOS, B.
Searching for Supersymmetry at the Large Hadron Collider	ABRAHAM, N.
NOvA test bench at JINR	ANTOSHKIN, A.
Optical Simulation of PMT	ANTOSHKINA, T.
Search for new physics predicted by gauge mediated SUSY breaking models with a photon and a boosted Higgs boson as final state at CMS	BARTÓK, M.
$B^0 \rightarrow K^* \mu\mu$ angular analysis with the CMS detector	BOLETTI, A.
J/Ψ production in 13 TeV pp collisions	BRAUN, S.
Electron identification efficiency measurement in the ATLAS detector using the probe isolation	BURGER, A.
The Inclined Layout for the ATLAS Tracking Detector Upgrade	CALACE, N.
New reconstruction of very boosted top-quarks decaying electronically	CAMINCHER, C.
WW/WZ resonance production in the $lvqq$ final state at 13 TeV with the ATLAS detector at the LHC	CARBONE, R.
The Mu3e Experiment	CORRODI, S.
$t\bar{t}H \rightarrow$ multilepton in the CMS experiment for Run II	COUBEZ, X.
Real-time alignment and calibration of the LHCb Detector in Run II	DUJANY, G.
Searching for Magnetic Monopoles with the CMS experiment at the LHC	EL SAWY, M.
Search for $W' \rightarrow l\nu$ production at 13 TeV in CMS	ESCALANTE DEL VALLE, A.
Investigations of the long-term stability of a GEM-TPC	FEDORCHUK, O.
Search for new phenomena in monojet plus missing transverse momentum final states in pp collisions at 13 TeV using the ATLAS detector	FISCHER, C.
Measurement of the CP-violating phase ϕ_s in $B_s^0 \rightarrow (K^+\pi^-)(K^-\pi^+)$ at LHCb	GARCÍA PARDIÑAS, J.

Poster title	Presenter
WIMP Search at the International Linear Collider	HABERMEHL, M.
Studies of uncertainties associated with Monte Carlo event generation	HARRENDORF, M. A.
Jet Quenching Measurement with ALICE at the LHC	HASSAN, H.
A feasibility study of hypernuclei reconstruction at NICA/MPD	ILIEVA, M.
Search for Higgs Bosons decaying to $B\bar{B}$ produced in association with $t\bar{t}$ at the LHC using the ATLAS Detector	KILBY, C.
Measurement of the CP asymmetry in $B_s^0 - \bar{B}_s^0$ mixing	KLAVER, S.
Search for displaced dileptons at ATLAS	KRAUSS, D.
Search for sbottom quarks in $\sqrt{s}=13$ TeV pp collisions with the Atlas detector	LERNER, G.
b-Tagging in the ATLAS experiment in pp collisions at $\sqrt{s}=13$ TeV	LE QUILLEUC, E.
An inclusive trigger for charm physics at LHCb	MICHIELIN, E.
Search for rare decays of H and Z Bosons to $\phi + \gamma$ with the ATLAS detector at 13 TeV	OWEN, R.
Search for single B' decaying to bH in full hadronic channel	RAUCO, G.
Fake background estimation in the 13 TeV $H \rightarrow \tau\tau$ analysis at the ATLAS experiment	SAMMEL, D.
Search for new physics in fully hadronic final states using the M_{T2} variable with the CMS detector	SCHÖNENBERGER, M.
Performance of Resistive Plate Chambers installed during the first long shutdown of the CMS experiment	SHOPOVA, M.
Λ_c baryon production in Au+Au collisions at $\sqrt{s_{NN}} = 200$ GeV with the STAR Heavy Flavor Tracker	SIMKO, M.
Search for CP violation in $B^0 \rightarrow \rho^0 K^{*}(892)^0$	VIEITES DÍAZ, M.
New Neutrino Water-Scintillator Experiment WAGASCI at the J-PARC Beam	VSIANNIKOVA, T.
Ultra-Peripheral J/ψ Production at CMS	WALCZAK, M.
New particle-flow based reconstruction of hadronic tau decays and intended use in Higgs CP studies at ATLAS	YUEN, S. P.
Search for WWW production with 8 TeV data with the ATLAS detector	ZHANG, R.