

LHC on the March

Tuesday 20 November 2012 - Thursday 22 November 2012

IHEP, Protvino
Programme

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Tuesday 20 November 2012

Morning Session: Detector status and upgrade plans - Conference Hall, Theoretical Division

(09:00-10:50)

time	title	presenter
09:00	Opening address	TYURIN, Nikolai
09:10	Status of the CMS detector and upgrade plans	GUIDUCCI, Luigi
09:50	ALICE status and plans	KRYSHEN, Evgeny
10:30	Development of detector control system software simulator for electromagnetic calorimeter PHOS	MAMONOV, Alexander

Morning Session: Detector status and upgrade plans - Conference Hall, Theoretical Division

(11:20-13:00)

time	title	presenter
11:20	LHCb status and overview	SAVRINA, Daria
12:00	Status of the ATLAS detector	SOLOVYANOV, Oleg
12:30	ATLAS Upgrades Towards the High Luminosity LHC	ZHU, Hongbo

Evening Session: B-physics - Conference Hall, Theoretical Division (14:00-16:00)

time	title	presenter
14:00	B-physics at ATLAS	NIKOLAENKO, Vladimir
14:30	CMS results on B-Physics	AKGUN, Bora
15:00	ALICE results on heavy-flavour production at the LHC	BAILHACHE, Raphaelle
15:30	Charm and Charmonia production at LHCb	ARTAMONOV, Alexander

Evening Session: B-physics - Conference Hall, Theoretical Division (16:30-19:00)

time	title	presenter
16:30	Charmed penguin versus BAU	VYSOTSKY, Mikhail
17:00	Rare decays at LHCb	KOCHEBINA, Olga
17:30	CMS results on Quarkonium production	BIAN, Jianguo
18:00	Bottomonia and Bc Production at LHCb	LI, Yiming
18:30	B decays to charmonia at LHCb	POLYAKOV, Ivan

Wednesday 21 November 2012

Morning Session: LEP3 - Conference Hall, Theoretical Division (09:00-10:30)

time	title	presenter
09:00	Limitation on the luminosity of e+e- storage rings due to beamstrahlung.	TELNOV, Valery
09:30	LEP3: a possible low-cost high-luminosity Higgs factory	KORATZINOS, m
10:00	Higgs factories	TELNOV, Valery

Excursion - (11:00-17:00)

Evening Session: Heavy Ions - Conference Hall, Theoretical Division (17:00-19:00)

time	title	presenter
17:00	J/Psi photo-production in ultra-peripheral Pb-Pb collisions	MAYER, Christoph
17:30	Review of recent results on jet physics in Heavy Ion from LHC	SHABETAI, Alexandre
18:00	Jet measurements in proton-proton and PbPb collisions with the ALICE experiment at LHC	SULTANOV, Rishat
18:30	Neutral meson production in pp and Pb-Pb collisions at the LHC measured with ALICE	BLAU, Dmitry

Thursday 22 November 2012

Morning Session: Accelerator status - Conference Hall, Theoretical Division (09:00-10:30)

time	title	presenter
09:00	Status of U70	IVANOV, Sergey
09:30	LHC status & plans (including upgrade)	POJER, Mirko
10:00	Consequences for LHC from cosmic ray experiments	PETRUKHIN, Anatoly

Morning Session: Beyond the Standard Model - Conference Hall, Theoretical Division (11:00-13:00)

time	title	presenter
11:00	CMS results on SUSY/Beyond SM	WALTENBERGER, Wolfgang
11:30	Search for a heavy neutrino and right-handed W of the left-right symmetric model in pp collisions	KIRSANOV, Mikhail
12:00	SUSY and Beyond SM Searches at ATLAS	TRIPLETT, Nathan Edward
12:30	The LHC state at 125.7 GeV as an evidence for non-perturbative electro-weak effects	ARBUZOV, Boris

Evening Session: The Standard Model - Conference Hall, Theoretical Division (14:00-16:00)

time	title	presenter
14:00	Top physics at ATLAS	D'AURIA, Saverio
14:30	CMS results on top physics	IVANOV, Andrew
15:00	Electroweak Physics at ATLAS	CONTI, Geraldine
15:30	Jet production in association with vector bosons at CMS	MARONE, Matteo

Evening Session: Higgs - Conference Hall, Theoretical Division (16:30-19:00)

time	title	presenter
16:30	Higgs searches at ATLAS	PAGAN GRISO, Simone
17:00	Combined Higgs result from ATLAS	SCHMITT, Christian
17:30	SM Higgs searches by CMS at the LHC	KIRSANOV, Mikhail
18:00	Search for MSSM Higgs with the CMS detector at LHC	PRIMAVERA, Federica
18:30	Some lessons from observed Higgs-like boson	BOOS, Eduard