

Sunday March 3rd: Heavy Flavours

MAIANI Luciano
AKAR Simon
HUSCHLE Matthias
HAMPSON Tom
PARADISI Paride
JUNG Martin
BENSON Sean

Morning session

GIM mechanism: origin, predictions and recent uses
Rare decays and CP/T Violation in Babar
New results from Belle
Charm mixing and CP Violation in LHCb
CP violation in Charm Physics
SU(3) flavour and CP violation in charm decays
CP Violation in the Bs system in LHCb

GLIGOROV Vladimir
SARTI Alessio
HILLER Gudrun
VIRTO Javier
DE CECCO Sandro
SPAGNOLO Stefania
SONI Amarjit

Afternoon session

Hadronic b decays to open charm in LHCb
Latest results on $B_s \rightarrow \mu\mu$ and other rare decays in LHCb
 $B \rightarrow K(*) + 2$ leptons decays
 $B \rightarrow K^* + 2$ leptons: The New Frontier in b \rightarrow s penguins
Heavy flavour in TeVatron
Heavy flavour measurements at the LHC
Lattice conquest of the Delta I=1/2 Rule and its implications

YSF1 session

Monday March 4th : Top & Dark Matter

BATTILANA Carlo
WILSON Jon
GARCIA-BELLIDO Aran
BERTUCCI Bruna
ZAHARIJAS Gabrijela
IBARRA Alejandro
RYDBECK Sara

Morning session

Top Physics at the LHC
TeVatron top quark production and properties
TeVatron results on single top
Recent results from AMS
Recent results from FERMI
Fermi-LAT limits on mass degenerate dark matter scenarios
Long-lived neutralinos as probes of gravitino dark matter at the LHC

MIRABOLFATHI Nader
TYTGAT Michel
LOPEZ-HONOREZ Laura
BELTRAME Paolo
WHITEHORN Nathan

Afternoon session

Dark matter searches : Bolometer review
Status of the Inert Doublet Model and Scalar Portals
Flavored dark matter versus scalar portal
Recent results from Xenon
Recent results from Ice Cube

YSF2 Session

Tuesday March 5th:Neutrinos

IKEDA Motoyasu	Morning session
del AMO SANCHEZ Pablo	Recent results from T2K
CAO Guofu	Recent results from OPERA
TERAO Kazuhiro	Recent results from Daya Bay
GAVELA Belen	Measurement of θ_{13} using a delayed neutron capture in hydrogen in Double Chooz
O'DONNELL Thomas	Neutrino and charged lepton mixings
HERNANDEZ Daniel	Recent results from Kamland-Zen
	The Discrete road to lepton masses and mixings

ZAVARISE Paolo	Afternoon session
MANECKI Szymon	Recent results from Gerda
PALOMARES-RUIZ Sergio	Recent results from Borexino
FOLLIN Brent	Neutrino mass hierarchy at large detectors
TAMBORA Irene	Recent results from the South Pole Telescope
AUTY David	Light Sterile Neutrinos as Dark-Radiation Candidates
CAPELLI Silvia	Recent results from EXO
	Recent results from CUORE

YSF3 Session

Wednesday March 6th : The SM Scalar boson

GOMEZ Guillermo	Morning session
HUBAUT Fabrice	Study of BEH Production in Bosonic decay channels in CMS
EBOLI Oscar	BEH detection to boson pairs in ATLAS
JENKINS, Elisabeth	Robust determination of the Scalar boson couplings
ZIVKOVIC Lidija	Operators evolution and the Standard Model Scalar -> 2γ
DUTTA Valentina	Updated Tevatron Results on SM Scalar boson
MARTIN Victoria	Study of BEH Production in Fermionic decay channels in CMS
	BEH detection to fermion pairs in ATLAS
RZEHAK Heidi	Afternoon session
YAO Weiming	Maximal deviations of the Scalar boson couplings if no further particle is seen
AZATOV Aleksandr	Combination and BEH properties- Tevatron
MANSOULIÉ Bruno	Electroweak symmetry breaking and the SM Scalar: Confronting Theories at Colliders.
STRUMIA Alessandro	Combination and BEH properties - ATLAS
ELIAS-MIRO Joan	Scalar potential and stability
CHEN Mingshui	Stabilization of the EW vacuum by a scalar threshold effect.
	Combination and BEH properties - CMS

Thursday March 7th: Beyond the SM

Morning Session

JENNI Peter
KOGLER Roman
KAZAKOV Dmitri
MARROUCHE Jad
CARENA Marcella
VERDUCCI Monica

European strategy for Particle Physics
Electroweak fit after the discovery of a new boson at the LHC
SUSY today
Search of 3rd generation and gluino induced SUSY production at LHC
SUSY and constraints on (extra) Scalar masses (MSSM and variants)
Search for EWKino production and long-lived particles at the LHC

Afternoon session

ELLWANGER Ulrich
BUTLER John
MIHAILA, Luminita
MARIONNEAU Matthieu
MERLO Luca

Status of SUSY with extra singlets (NMSSM)
Search for high mass resonances and other exotical at LHC
The cost of gauge coupling unification in minimal SU(5) at 3-loop
Search for extra-dimensions, leptoquarks, 4rth generation and ttbar resonances at LHC
A Light Dynamical Scalar Boson

Moriond discussion and Viet-Nam center presentation

Friday March 8th: BSM & Electroweak results

Morning Session

NAGY Elemer
DUDAS Emilian
YIN Hang
HASSANI Samira
STEPHAN Christoph
BAUCE Matteo

Beyond the SM scalar boson searches in TeVatron
Top-down BSM review
Single W and Z production and asymmetries in TeVatron
Electroweak measurements at LHC
Non Commutative geometry in LHC era
Diboson results at TeVatron

Afternoon session

SAGNOTTI Augusto
OOTANI Wataru
SAOULIDOU Niki
ZARNECKI Aleksander Filip
YAMAWAKI Koichi
BLOISE Caterina

Brane susy breaking and inflation -- implications for scalar fields and CMB distortion
New results from MEG experiment
QCD results at LHC
Electroweak results from HERA
Discovering Walking Technicolor at LHC,
Precision measurements of the $\pi\pi$ and $\mu\mu$ cross sections with the KLOE detector

YSF 4 session

Saturday March 9th : Summary

SPHICAS Paris
ZWIRNER Fabio

Experimental summary
Theory summary

Young Scientists Forum

WANDERNOTH Sebastian	YSF1 Precise measurement of the oscillation frequency in the $B_0(s)B_0(s)\bar{}$ system
DOSIL Alvaro WEILAND Cedric SALA Filippo	Measurement of branching fractions and angular observables of B decays to vector-vector Lepton universality in K decays Phenomenology of a $U(2)^3$ flavour symmetry
JIANG Yun PREWITT Michelle KAKUDA Takuya FIGUEIREDO António BECKER Kathrin NAJJARI Saereh	YSF2 125 GeV Scalar Bosons in 2 doublet models Search for $B_S \rightarrow \mu\mu$ in D_0 Constraints on Universal extra dimensions from Scalar boson searches The high-scale SUSY seesaw: LHC vs low energy Measurement of the single top t-channel cross-sections (ATLAS) SM Charged lepton flavor violation with dim 6 operators
BUIZZA Margherita DURIEUX, Gauthier NOVELLA Pau SWIEZEWSKA Bogumila	YSF3 Perspectives in Neutrino Physics: LAGUNA-LBNO Three generation baryon and lepton number violation at the LHC Rate-Only analysis with reactor-off data in the Double Chooz experiment 2-photon decay rate of the Scalar boson in the Inert Doublet Model
KOUSKOURA Vassiliki MAURER Julien CEARD Ludivine FOLGUERAS Siantago THOMAS Laurent JOHNSON Emily	YSF4 ZZ cross section measurement in ATLAS Search for SUSY in events with same-sign dileptons, jets and missing E_t - ATLAS Production of $Z^*\gamma$ in association with b-jets at $\sqrt{s}=7\text{TeV}$ at CMS Search for new physics with two same-sign isolated leptons in the final state in CMS Search for new neutral bosons decaying into a dilepton pair at $\sqrt{s}=8\text{TeV}$ - CMS Probing spin and parity in $WH \rightarrow l\nu b\bar{b}$ (CDF)