



International Summer School

MultiTeV Probes of the Standard Model and Beyond with the LHC

July 14–26, 2014

Topics

LHC & Collider Physics
Jets & QCD Phenomenology
Flavor & Top Quark Physics
Neutrino Physics

Physics Beyond the Standard Model
EW Symmetry Breaking & Higgs Physics
Dark Matter
Cosmology

Lecturers

Paolo CREMINELLI (*ICTP, Trieste*)
Céline DEGRANDE (*Durham U.*)
Enrique FERNANDEZ (*IFT, Madrid*)
Giulia ZANDERIGHI (*Oxford U. & CERN*)
Gian GIUDICE (*CERN*)
Gudrun HILLER (*Dortmund U.*)

Alejandro IBARRA (*Technical U. Munich*)
Olivier MATTELAER (*CP3, Louvain*)
Alex MITOV (*Cambridge U.*)
Maurizio PIERINI (*CERN*)
Marcel VOS (*IFIC, Valencia U./CSIC*)
Andrea WULZER (*Padova U.*)

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Organizers

Géraldine SERVANT (*ICREA & IFAE, Barcelona*),
Christophe GROJEAN (*ICREA & IFAE, Barcelona*),
Jean ORLOFF (*LPC, Clermont-Ferrand*)

Application

Applications deadline is **February 15, 2014**. For further information:

<http://indico.cern.ch/event/282015>

Secretary: Catherine PINTY (*LPC, Clermont-Ferrand*) pinty@clermont.in2p3.fr