

Isfahan 20th to 24th of April 2009



Institute for Research in
Fundamental Sciences (IPM)

School of Particles and
Accelerators

1st

IPM Meeting on LHC Physics

This meeting is intended to introduce the LHC physics to Post docs and PhD students. It will be held in the historic city of Isfahan from 20th to 24th of April 2009. The main theoretical, experimental and technical topics related to the LHC physics will be reviewed by the leading scientists of the field. They cover the areas of Higgs Physics, Supersymmetry, Heavy Ion Collision, Physics beyond the Standard Model, Future of LHC, and SLHC etc. Also the related topics from areas such as theoretical and observational cosmology will be reviewed.

Speakers:

M. Alishahiha (IPM)
C. Campagnari (UC Santa Barbara)
R. De Cassagnac (Ecole Polytechnique)
D. Denegri (Saclay, CERN)
A. De Roeck (Antwerp, CERN)
J. d'Hondt (Vrije Universiteit Brussel, CERN)
F. Malek (LPSC Grenoble)
J. Mnich (DESY)
F. Moortgat (ETH Zurich, CERN)
R. Tenchini (CERN)
G. Tonelli (Pisa INFN, CERN)
W. Van Doninck (Vrije Universiteit Brussel, CERN)
T. Virdee (Imperial College, CERN)

Organizing Committee

H. Arfaei, A. Khorramian, M. Mohammadi Najafabadi
A. Moshaii, S. Paktinat, S. Rouhani

International Advisory Committee

F. Ardalan, M. Baarmand, D. Denegri, J. Ellis, L. Pape
M. Spiropulu, T. Virdee

Sponsors



IPM



CERN (CMS)



CEP

(Center of Excellence of Physics of SUT)