

**Session Program**

**4-10 Jul 2011**



**LISHEP 2011 - Workshop on LHC - Present and  
Future**

***NEW PHYSICS AND BEYOND STANDARD  
MODEL***

## Friday 8 July

08:59

### NEW PHYSICS AND BEYOND STANDARD MODEL

Session | Convener: Prof. Harvey Newman

08:59–09:00 Convener for this Session: Dr. Harvey Newman

**Location**  
LISHEP2011

09:00–09:40 Searches for SUSY with the CMS detector at the LHC"

**Speaker**  
Mr Alberto Andres Ocampo Rios

09:40–10:20 TeV Scale Resonances in ATLAS

**Speaker**  
Dr Maria Isabel Pedraza Morales

10:20–10:40 Coffee Break

10:40–11:20 TeV Scale Resonances in CMS...

**Speaker**  
Dr Piotr Traczyk

11:20–12:00 Alternative New Physics (HV, HSCP, UED,...) in CMS

**Speaker**  
Camilo Andres Carrillo Montoya

12:00–14:00 Lunch Time

14:00–14:40 Scenarios for New Physics at the LHC

**Speaker**  
Prof. Oscar Eboli

14:40–15:20 New physics searches at the Tevatron

**Speaker**  
Dr Pedro Mercadante

15:20–16:00 The Composite Higgs

**Speaker**  
Dr Andrea Wulzer

16:00–16:20 Coffee Break

16:20–17:00 Exotic Higgs Searches in CMS

**Speaker**  
Dr Nicola De Filippis

17:00–17:50 Summary/Highlights from the Physics Results of CMS in 2010

**Speaker**

Dr Harvey Newman

17:50-18:40

**"From the nuclei to the Stars: The Physics and Astrophysics of Gamma Ray Bursts"**

**Speaker**

Dr Remo Ruffini

18:59