

## **Session Program**

**14-18 Jan 2008**

# **1st France-China Particle Physics Laboratory (FCPPL) workshop**

## ***Experiments at LHC, present, future and related theory (1)***

Centre de Physique des Particules de Marseille, CPPM auditorium  
CPPM Case 902 163 Av de Luminy 13288 Marseille

## Tuesday 15 January

09:30

### Experiments at LHC, present, future and related theory (1)

Session |

**Location:** Centre de Physique des Particules de Marseille, CPPM auditorium, CPPM Case 902 163 Av de Luminy 13288 Marseille

**09:30-10:00 Experimental Review: Status of the LHC program**

**Speaker**

Prof. Suzanne GASCON-SHOTKIN

**10:00-10:20 ATLAS: China ATLAS cluster and CPPM cooperation**

**Speaker**

Dr Emmanuel MONNIER

**10:20-10:40 ATLAS: China Atlas cluster and CEA/IRFU cooperation**

**Speaker**

Dr Jerome SCHWINDLING

**10:40-11:00 Coffee break**

**11:00-11:30**

### Theoretical particle physics in China and France - QCD, bound states, and the physics beyond the SM

**Speaker**

Prof. Michael KLASEN

**11:30-11:50 CMS: The IHEP&IPNL cooperation**

**Speaker**

Prof. Guoming CHEN

**11:50-12:05**

### Single top-quark production via SUSY FCNC couplings and model-independent FCNC couplings at hadron colliders

**Speaker**

Prof. Chong-Sheng LI

**12:05-12:20**

### Guiding stars for physics beyond the SM: Higgs boson and dark matter

**Speaker**

Mr Shou-hua ZHU

13:00