

**Session Program**

**8-10 Apr 2015**

**FCPPL2015**

***ATLAS+CMS***

University of Science and Technology of China  
Jinzai Road 96#, Hefei, Anhui, CHINA

# Wednesday 8 April

13:30

## ATLAS+CMS

**Session** | **Location:** University of Science and Technology of China, Jinzai Road 96#, Hefei, Anhui, CHINA |  
**Conveners:** Prof. Shan Jin, Prof. Guoming Chen, Prof. Suzanne Gascon, Prof. Emmanuel Monnier

### 13:30-13:55 Review of the ATLAS Silicon Detector R&D project work

**Speaker**  
Patrick Pangaud

### 13:55-14:25 ATLAS/CMS selected Higgs results and Run 2 perspective

**Speaker**  
Camilo Andres Carrillo Montoya

### 14:25-14:40 Atlas projects Introduction

**Speaker**  
Emmanuel Monnier

### 14:40-15:05 Susy searches

**Speaker**  
Xuai Zhuang

### 15:05-15:30 Standard Model multiboson cross section measurements

**Speaker**  
Jun Gao

15:30-15:55

### Observation of the Higgs boson and measurement of its properties in the $H \rightarrow WW^* \rightarrow l\nu l\nu$ channel

**Speaker**  
Yichen Li

### 15:55-16:20 Polarization studies in top physics

**Speaker**  
Prof. Chengguang Zhu

### 16:20-16:40 coffee

### 16:40-17:10 Status of WLCG FCPPL project

**Speaker**  
Gang Chen

### 17:10-17:25 CMS projects introduction

**Speaker**  
Susan Shotkin Gascon-Shotkin

17:25-17:50

### The $h(125 \text{ GeV})$ as the $h_2$ of the NMSSM and prospects for $h_1$ detection in the diphoton mode

**Speaker**  
Jiawei Fan

**17:50-18:15** **WH resonance search at CMS**

**Speaker**  
Qiang Li

18:20