## The 6th Workshop of the LHC Higgs Cross Section Working Group

# **Report of Contributions**

Welcome and Introduction

Contribution ID: 0

Type: not specified

#### Welcome and Introduction

Thursday, 24 May 2012 09:00 (20 minutes)

**Presenter:** HEINEMEYER, Sven (CSIC, Santander) **Session Classification:** Introducton

LHC Accelerator Prospects

Contribution ID: 1

Type: not specified

#### **LHC Accelerator Prospects**

Thursday, 24 May 2012 09:20 (40 minutes)

Presenter:LAMONT, Mike (CERN)Session Classification:Introducton

Prospects for Higgs Search in 2012

Contribution ID: 2

Type: not specified

## **Prospects for Higgs Search in 2012**

Thursday, 24 May 2012 10:20 (1h 40m)

Session Classification: Introducton

BSM Higgs Search at LHC

Contribution ID: 3

Type: not specified

## BSM Higgs Search at LHC

ggF

Contribution ID: 4

Type: not specified

#### ggF

*Thursday, 24 May 2012 14:00 (30 minutes)* 

Presenter:DE FLORIAN, Daniel (Universidad de Buenos Aires)Session Classification:SM Higgs Productions Plan and 8TeV Results

VBF

Contribution ID: 5

Type: not specified

#### VBF

*Thursday, 24 May 2012 14:30 (30 minutes)* 

Presenter:REBUZZI, Daniela (INFN Pavia and Pavia University)Session Classification:SM Higgs Productions Plan and 8TeV Results

WH/ZH

Contribution ID: 6

Type: not specified

#### WH/ZH

Thursday, 24 May 2012 15:00 (30 minutes)

Presenter:FERRERA, Giancarlo (University of Milan)Session Classification:SM Higgs Productions Plan and 8TeV Results

Contribution ID: 7

Type: not specified

#### ttΗ

*Thursday, 24 May 2012 15:30 (30 minutes)* 

ttH

**Presenter:** REINA, Laura (Florida State University)

Session Classification: SM Higgs Productions Plan and 8TeV Results

Higgs Property Measurements Re $\,\cdots\,$ 

Contribution ID: 8

Type: not specified

## **Higgs Property Measurements Review**

Discussion

Contribution ID: 9

Type: not specified

#### Discussion

Thursday, 24 May 2012 17:45 (45 minutes)

Session Classification: Light Mass Higgs Plan

MSSM Neutral and Charged Higgs

Contribution ID: 10

Type: not specified

## **MSSM Neutral and Charged Higgs**

Friday, 25 May 2012 09:00 (1 hour)

Session Classification: MSSM Higgs Production Plan and 8TeV Results

MSSM Charged Higgs

Contribution ID: 11

Type: not specified

## **MSSM Charged Higgs**

BSM Physics Review

Contribution ID: 12

Type: not specified

#### **BSM Physics Review**

Friday, 25 May 2012 10:30 (30 minutes)

Session Classification: BSM and Heavy Higgs Plan

Heavy Higgs status and plans

Contribution ID: 13

Type: not specified

#### Heavy Higgs status and plans

Friday, 25 May 2012 11:00 (30 minutes)

Presenters: BOLOGNESI, Sara (Johns Hopkins University); DIGLIO, Sara (University of Melbourne)

Session Classification: BSM and Heavy Higgs Plan

Discussions

Contribution ID: 14

Type: not specified

#### Discussions

Friday, 25 May 2012 11:30 (30 minutes)

Session Classification: BSM and Heavy Higgs Plan

Contribution ID: 15

Type: not specified

Jets

Friday, 25 May 2012 14:30 (1 hour)

Jets

Session Classification: Common Issues - I

Branching Ratios

Contribution ID: 16

Type: not specified

## **Branching Ratios**

Friday, 25 May 2012 14:00 (30 minutes)

Session Classification: Common Issues - I

The 6th Worksh ··· / Report of Contributions

PDF

Contribution ID: 17

Type: not specified

#### PDF

Friday, 25 May 2012 16:00 (30 minutes)

Session Classification: Common Issues - II and Summary

NLO MC

Contribution ID: 18

Type: not specified

#### NLO MC

Friday, 25 May 2012 16:30 (20 minutes)

Session Classification: Common Issues - II and Summary

Concluding Remarks

Contribution ID: 19

Type: not specified

## **Concluding Remarks**

Friday, 25 May 2012 16:50 (20 minutes)

**Presenter:** MARIOTTI, Chiara (Torino)

Session Classification: Common Issues - II and Summary

Tensor structure

Contribution ID: 20

Type: not specified

#### **Tensor structure**

*Thursday, 24 May 2012 16:30 (45 minutes)* 

Session Classification: Light Mass Higgs Plan

Mass and scalar couplings

Contribution ID: 21

Type: not specified

#### Mass and scalar couplings

Thursday, 24 May 2012 17:15 (30 minutes)

Session Classification: Light Mass Higgs Plan