## Fittino Workshop

# **Report of Contributions**

Welcome

Contribution ID: 0 Type: not specified

#### Welcome

Thursday 29 October 2009 09:00 (20 minutes)

**Presenter:** DESCH, Klaus (University of Bonn)

**Session Classification:** Welcome and Introduction

Contribution ID: 1 Type: not specified

## Discussion of public results

Thursday 29 October 2009 09:20 (20 minutes)

Presenters: DESCH, Klaus (University of Bonn); WIENEMANN, Peter (University of Bonn); BECH-

TLE, Philip (DESY)

Session Classification: Welcome and Introduction

Contribution ID: 2 Type: not specified

### Discussion of available code base

Thursday 29 October 2009 09:40 (20 minutes)

**Presenters:** WIENEMANN, Peter (University of Bonn); BECHTLE, Philip (DESY)

Session Classification: Welcome and Introduction

Contribution ID: 3 Type: not specified

## Speedup and automatic tuning of the MCMCs

Thursday 29 October 2009 10:30 (30 minutes)

Primary author: PRUDENT, Xavier (TU Dresden)

**Presenter:** PRUDENT, Xavier (TU Dresden)

Session Classification: Current Development Projects

Contribution ID: 4 Type: **not specified** 

## **Adaptive Simulated Annealing**

**Primary author:** KONO, Takanori (DESY)

Contribution ID: 5 Type: **not specified** 

# Thoughts on speeding up simann or implementing alterbatives

Friday 30 October 2009 13:00 (30 minutes)

Primary author: KONO, Takanori (DESY)

Presenter: KONO, Takanori (DESY)

**Session Classification:** Discussion New Methods

Contribution ID: 6 Type: not specified

## **Inclusion of HiggsBounds**

Thursday 29 October 2009 11:00 (30 minutes)

Primary authors: BUEHRER, Felix (Uni Freiburg); BECHTLE, Philip (DESY)

Presenter: BUEHRER, Felix (Uni Freiburg)

Session Classification: Current Development Projects

Contribution ID: 7 Type: **not specified** 

## **Treatment of Assignment Uncertainties**

Thursday 29 October 2009 13:50 (20 minutes)

Primary author: KONO, Takanori (DESY)

Presenter: KONO, Takanori (DESY)

**Session Classification:** Current Physics Projects

Contribution ID: 8 Type: not specified

#### **GMSB** at ATLAS

Thursday 29 October 2009 13:30 (20 minutes)

Primary author: TERWORT, Mark (DESY)

**Presenter:** TERWORT, Mark (DESY)

Session Classification: Current Physics Projects

Contribution ID: 9 Type: **not specified** 

# indirect detektion and maybe other cosmological constraints

Primary author: NGUYEN, Nelly (Uni Hamburg)

**Presenter:** NGUYEN, Nelly (Uni Hamburg)

Contribution ID: 10 Type: not specified

### Comparisons of RGE codes for fits of edges

Thursday 29 October 2009 14:30 (20 minutes)

**Primary author:** HAMER, matthias (Uni Goettingen)

**Presenter:** HAMER, matthias (Uni Goettingen)

**Session Classification:** Current Physics Projects

Contribution ID: 11 Type: not specified

## **Discriminating NMSSM and MSSM**

Thursday 29 October 2009 14:10 (20 minutes)

**Primary author:** MARTIN, Tony (DESY)

**Presenter:** MARTIN, Tony (DESY)

**Session Classification:** Current Physics Projects

Contribution ID: 12 Type: not specified

### **Calculations for Rates at LHC**

Thursday 29 October 2009 16:00 (20 minutes)

Primary authors: Dr O'LEARY, Ben (RWTH-Aachen University); Mr LINDERT, Jonas (RWTH

Aachen)

Presenters: Dr O'LEARY, Ben (RWTH-Aachen University); Mr LINDERT, Jonas (RWTH Aachen)

Session Classification: Theory

Contribution ID: 13 Type: not specified

### **Interface to Indirect Detection of DM**

Thursday 29 October 2009 14:50 (20 minutes)

**Primary author:** NGUYEN, Nelly (Uni Hamburg)

**Presenter:** NGUYEN, Nelly (Uni Hamburg)

**Session Classification:** Current Physics Projects

Contribution ID: 14 Type: not specified

### **Kinematic Fits of SUSY events**

Friday 30 October 2009 09:30 (20 minutes)

**Primary author:** SANDER, Christian (University of Hamburg)

Presenter: SANDER, Christian (University of Hamburg)

Session Classification: Discussion Inputs

Contribution ID: 15 Type: not specified

## Fits of Shapes at CMS

Friday 30 October 2009 09:50 (20 minutes)

**Primary author:** SANDER, Christian (University of Hamburg)

Presenter: SANDER, Christian (University of Hamburg)

Session Classification: Discussion Inputs

Contribution ID: 16 Type: not specified

## **Fits of Shapes**

Friday 30 October 2009 10:10 (20 minutes)

Presenters: Dr O'LEARY, Ben (RWTH-Aachen University); Mr LINDERT, Jonas (RWTH Aachen)

Session Classification: Discussion Inputs

Contribution ID: 17 Type: not specified

### **Limits from SUSY searches at the Tevatron**

Friday 30 October 2009 10:30 (20 minutes)

**Presenter:** Mr HOHLFELD, Marc (Universitaet Mainz)

Session Classification: Discussion Inputs

Contribution ID: 18 Type: not specified

### **Present and Future of SPheno**

Friday 30 October 2009 09:00 (30 minutes)

**Presenter:** POROD, Werner (Universität Würzburg)

Session Classification: Discussion Inputs

Contribution ID: 19 Type: not specified

#### cE6MSSM

Thursday 29 October 2009 16:20 (20 minutes)

**Presenter:** Dr ATHRON, Peter (TU Dresden)

Session Classification: Theory