

# **Workshop on "Multi-lepton final states in search of New Physics at the LHC"**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## **Prospects for multi-lepton studies at CMS**

*Thursday 25 March 2010 10:55 (30 minutes)*

**Primary author:** MULDER, Martijn (CERN)

**Presenter:** MULDER, Martijn (CERN)

**Session Classification:** Part 2

Contribution ID: 1

Type: **not specified**

## **Multi-lepton physics in search for the Higgs boson**

*Thursday 25 March 2010 14:30 (30 minutes)*

**Primary author:** DE FILIPPIS, Nicola (INFN Bari)

**Presenter:** DE FILIPPIS, Nicola (INFN Bari)

**Session Classification:** Part 3

Contribution ID: 2

Type: **not specified**

## **Multi-leptons: from the Tevatron to the LHC**

*Thursday 25 March 2010 09:40 (30 minutes)*

**Primary author:** GALLINARO, Michele (LIP Lisbon)

**Presenter:** GALLINARO, Michele (LIP Lisbon)

**Session Classification:** Part 1

Contribution ID: 3

Type: **not specified**

## **Multi-leptons in SUSY searches**

*Thursday 25 March 2010 15:45 (30 minutes)*

**Primary author:** PEREIRA QUINAZ RIBEIRO, Pedro Alexandre (LIP Lisbon)

**Presenter:** RIBEIRO, Pedro (LIP Lisbon)

**Session Classification:** Part 4

Contribution ID: 4

Type: **not specified**

## Welcome

*Thursday 25 March 2010 09:00 (10 minutes)*

**Primary author:** JORGE ROMAO, GUSTAVO CASTELO-BRANCO (IST, Lisbon)

**Presenter:** JORGE ROMAO, GUSTAVO CASTELO-BRANCO (IST, Lisbon)

**Session Classification:** Part 1

Contribution ID: 5

Type: **not specified**

## **Multilepton signals from non-sequential quarks and leptons**

**Primary author:** JUAN ANTONIO AGUILAR (University of Granada)

**Presenter:** JUAN ANTONIO AGUILAR (University of Granada)

Contribution ID: 6

Type: **not specified**

## **Multi-lepton signals in composite Higgs models**

**Primary author:** JOSE SANTIAGO (University of Granada)

**Presenter:** JOSE SANTIAGO (University of Granada)



Contribution ID: 7

Type: **not specified**

# Multilepton signals from non-sequential quarks and leptons

*Thursday 25 March 2010 09:10 (30 minutes)*

**Primary author:** JUAN ANTONIO AGUILAR (University of Granada)

**Presenter:** JUAN ANTONIO AGUILAR (University of Granada)

**Session Classification:** Part 1

Contribution ID: 8

Type: **not specified**

## **Multi-lepton signals in composite Higgs models**

*Thursday 25 March 2010 14:00 (30 minutes)*

**Presenter:** JOSE SANTIAGO (University of Granada)

**Session Classification:** Part 3

Contribution ID: 9

Type: **not specified**

## **Search for Multilepton Final States in Top Rare decays**

*Thursday 25 March 2010 15:00 (30 minutes)*

**Primary author:** FILIPE VELOSO (LIP, Coimbra)

**Presenter:** FILIPE VELOSO (LIP, Coimbra)

**Session Classification:** Part 3

Contribution ID: **10**

Type: **not specified**

## **Lepton Flavor Violation and slepton mass splittings at the LHC**

*Thursday 25 March 2010 16:15 (30 minutes)*

**Primary author:** FIGUEIREDO, António (IST, Lisbon)

**Presenter:** ANTÓNIO FIGUEIREDO (IST, Lisbon)

**Session Classification:** Part 4

Contribution ID: 11

Type: **not specified**

## **Accessing the fourth family at the LHC with multileptons**

*Thursday 25 March 2010 10:10 (30 minutes)*

**Primary author:** GOKHAN UNEL (University of California, Irvine)

**Presenter:** GOKHAN UNEL (University of California, Irvine)

**Session Classification:** Part 1

Contribution ID: 12

Type: **not specified**

## **Multilepton backgrounds in ATLAS analyses**

*Thursday 25 March 2010 11:25 (30 minutes)*

**Presenter:** ERKCAN OZCAN (University College London)

**Session Classification:** Part 2

Contribution ID: 13

Type: **not specified**

## **Vector like Quarks and New Physics at the LHC**

*Thursday 25 March 2010 16:45 (30 minutes)*

**Presenter:** MIGUEL NEBOT (University of Valencia, Spain)

**Session Classification:** Part 4