

# **Flavour in the era of the LHC, 3rd meeting**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## **WG1 report**

*Wednesday 17 May 2006 14:00 (45 minutes)*

**Presenter:** POROD, Werner

**Session Classification:** WG reports

Contribution ID: 1

Type: **not specified**

## **WG2 report**

*Wednesday 17 May 2006 14:45 (45 minutes)*

**Presenter:** F. MUHEIM, G. BUCHALLA

**Session Classification:** WG reports

Contribution ID: 2

Type: **not specified**

## **WG3 report**

*Wednesday 17 May 2006 15:30 (45 minutes)*

**Presenters:** VAN DER SCHAAF, Andries (Zurich University); RAIDAL, Martti (NICPB, Tallinn)

**Session Classification:** WG reports

Contribution ID: 3

Type: **not specified**

## Conclusions

*Wednesday 17 May 2006 16:15 (10 minutes)*

- o Plans for the Final Report
- o 4th meeting: October 9-10-11

**Session Classification:** WG reports

Contribution ID: 4

Type: **not specified**

## LHCb

**Presenter:** NAKADA, Tatsuya

Contribution ID: 5

Type: **not specified**

## SuperBelle

**Presenter:** YAMAUCHI, Masanori

Contribution ID: 6

Type: **not specified**

## Linear Super B factory

**Presenter:** GIORGI, Marcello



Contribution ID: 7

Type: **not specified**

## Discussion

Contribution ID: 8

Type: **not specified**

## Discussion

Contribution ID: 9

Type: **not specified**

## Discussion

Contribution ID: 11

Type: **not specified**

## Probing new Physics through Lepton Universality

I discuss the lepton universality in the  $\pi \rightarrow l \nu$ ,  $K \rightarrow l \nu$  and  $B \rightarrow l \nu$  modes and also other promising channels (hadronic and leptonic tau decays...that are part of the content of a work in progress) where to perform such a lepton universality test. Particular emphasis is given to explain the naturalness of the new physics framework (as discussed in my last work hep-ph/0605012) where such a violation of the lepton universality can appear, specially in the light of the recent Belle ( $B \rightarrow \tau \nu$ ) and CDF ( $\Delta M_s$ ) results.

**Presenter:** PARADISI, Paride (Rome 2)

Contribution ID: 12

Type: **not specified**

## Probing new Physics through Lepton Universality

I discuss the lepton universality in the  $\pi-l\nu$ ,  $K-l\nu$  and  $B-l\nu$  modes and also other promising channels

(hadronic and leptonic tau decays....that are part of the content of a work in progress) where to perform such a lepton universality test. Particular emphasis is given to explain the naturalness of the new physics framework (as discussed in my last work hep-ph/0605012) where such a violation of the lepton universality can appear, specially in the light of the recent Belle ( $B\text{-tau}\nu$ ) and CDF ( $\Delta M_s$ ) results.

Contribution ID: 13

Type: **not specified**

## **Test of lepton universality in Upsilon decays: searching for a light Higgs boson**

*Monday 15 May 2006 14:30 (30 minutes)*

**Presenter:** SANCHIS-LOZANO, Miguel-Angel (Valencia)

**Session Classification:** WG3, Monday afternoon

Contribution ID: 14

Type: **not specified**

## Test of lepton universality in tau decay

*Monday 15 May 2006 16:00 (30 minutes)*

Tests of lepton universality based on the latest measurements by Babar and Belle of the tau mass and lifetime are discussed.

**Presenter:** IGONKINA, Olga (Oregon)

**Session Classification:** WG3, Monday afternoon

Contribution ID: 16

Type: **not specified**

## Update on the status of MEG

*Monday 15 May 2006 11:30 (30 minutes)*

Detectors are getting ready and MEG will start data taking this year. The current status and prospects will be presented.

**Presenter:** NISHIGUCHI, Hajime (ICEPP, Tokyo)

**Session Classification:** WG3, Monday morning



Contribution ID: 17

Type: **not specified**

## **Final result of the SINDRUM II search for mu-e Conversion**

*Monday 15 May 2006 12:00 (30 minutes)*

hundred fold improvement of the sensitivity on a heavy target

**Presenter:** BERTL, Wilhelm (PSI, Villigen)

**Session Classification:** WG3, Monday morning

Contribution ID: **18**

Type: **not specified**

## Two new $\pi \rightarrow e\nu$ experiments

*Monday 15 May 2006 16:30 (30 minutes)*

In the past few months proposals for improved measurements of the  $\pi \rightarrow e+\nu$  /  $\pi \rightarrow \mu+\nu$  branching ratio have been approved at TRIUMF and PSI. Details will be presented.

**Presenter:** VAN DER SCHAAF, Andries (Zurich)

**Session Classification:** WG3, Monday afternoon

Contribution ID: 19

Type: **not specified**

## Probing new Physics through Lepton Universality

I discuss the lepton universality in the  $\pi \rightarrow l \nu$ ,  $K \rightarrow l \nu$  and  $B \rightarrow l \nu$  modes and also other promising channels (hadronic and leptonic tau decays....that are part of the content of a work in progress) where to perform such a lepton universality test. Particular emphasis is given to explain the naturalness of the new physics framework (as discussed in hep-ph/0605012) where such a violation of the lepton universality can appear, especially in the light of the recent Belle ( $B \rightarrow \tau \nu$ ) and CDF ( $\Delta M_s$ ) results.

Contribution ID: 20

Type: **not specified**

## Probing new Physics through Lepton Universality

I discuss the lepton universality in the  $\pi \rightarrow l \nu$ ,  $K \rightarrow l \nu$  and  $B \rightarrow l \nu$  modes and other promising channels (hadronic and leptonic tau decays....that are part of the content of a work in progress) where to perform such a lepton universality test.

Particular emphasis is given to explain the naturalness of the new physics framework (as discussed in hep-ph/0605012) where such a violation of the lepton universality can appear, especially in the light of the recent Belle ( $B \rightarrow \tau \nu$ ) and CDF ( $\Delta M_s$ ) results.

Contribution ID: 21

Type: **not specified**

## Probing new Physics through Lepton Universality

*Monday 15 May 2006 14:00 (30 minutes)*

I discuss the lepton universality in  $M \rightarrow l \nu$  (with  $M = \pi, K, B$ ) and in hadronic and leptonic tau decays as a tool to probe New Physics.

**Presenter:** PARADISI, Paride (Rome 2)

**Session Classification:** WG3, Monday afternoon

Contribution ID: 22

Type: **not specified**

## The muon g-2 experiment

*Monday 15 May 2006 17:00 (30 minutes)*

I will give an overview of the status of the muon g-2 upgrade, the goals and prospects.

**Presenter:** SEMERTZIDIS, Yannis (BNL)

**Session Classification:** WG3, Monday afternoon

Contribution ID: 23

Type: **not specified**

## The deuteron EDM

*Tuesday 16 May 2006 11:30 (30 minutes)*

recent developments

**Presenter:** SEMERTZIDIS, Yannis (BNL)

**Session Classification:** WG3, Tuesday morning

Contribution ID: 24

Type: **not specified**

## **The neutron EDM experiment at ILL**

*Tuesday 16 May 2006 11:00 (30 minutes)*

**Presenter:** HARRIS, Philip (Sussex)

**Session Classification:** WG3, Tuesday morning



Contribution ID: 25

Type: **not specified**

## Flavor mixing and EDMs in the SUSY models

*Tuesday 16 May 2006 10:00 (30 minutes)*

**Presenter:** HISANO, Junji (ICRR, Tokyo)

**Session Classification:** WG3, Tuesday morning

Contribution ID: 26

Type: **not specified**

## **Gauge and Yukawa mediated SUSY breaking in the triplet seesaw**

*Tuesday 16 May 2006 09:00 (30 minutes)*

I discuss a novel and very predictive supersymmetric GUT scenario where the exchange of  $SU(2)_L$  triplet generates both neutrino masses and soft SUSY breaking terms. The phenomenological viability and experimental signatures are discussed.

**Presenter:** ROSSI, Anna (Padova)

**Session Classification:** WG3, Tuesday morning

Contribution ID: 27

Type: **not specified**

## LFV and $\theta_{13}$ in SUSY Seesaw

*Tuesday 16 May 2006 09:30 (30 minutes)*

We discuss the impact of neutrino masses and mixings on LFV processes within the context of the SUSY Seesaw, where the CMSSM is extended by 3 right-handed (s)neutrinos.

We focus on the sensitivity of tau and muon LFV decays on the most relevant parameters. Compatibility with neutrino data, LFV and EDM bounds, and requiring successful baryogenesis via thermal leptogenesis leads to strong constraints on the Seesaw parameters, for the studied SUSY benchmark points. We particularly emphasise the interesting relation between  $\theta_{13}$  and LFV muon decays.

**Presenter:** ANTUSCH, Stefan (Madrid)

**Session Classification:** WG3, Tuesday morning

Contribution ID: 28

Type: **not specified**

## Flavour matters in leptogenesis

*Wednesday 17 May 2006 09:00 (30 minutes)*

**Presenter:** DAVIDSON, Sacha (Lyon)

**Session Classification:** WG3, Wednesday morning

Contribution ID: 29

Type: **not specified**

## **B-> Xs gamma**

*Monday 15 May 2006 09:00 (20 minutes)*

**Presenter:** HAISCH, U.

**Session Classification:** WG2, Monday morning

Contribution ID: **30**

Type: **not specified**

## **LHCb radiative penguin**

*Monday 15 May 2006 09:25 (20 minutes)*

**Presenter:** BELYAEV, Ivan (Syracuse)

**Session Classification:** WG2, Monday morning

Contribution ID: **31**

Type: **not specified**

## **Belle B-> tau nu**

*Monday 15 May 2006 09:50 (20 minutes)*

**Presenter:** IJIMA, T.

**Session Classification:** WG2, Monday morning

Contribution ID: **32**

Type: **not specified**

## **B-> (D) tau nu in MSSM**

*Monday 15 May 2006 10:15 (20 minutes)*

**Presenter:** OKADA, Y.

**Session Classification:** WG2, Monday morning



Contribution ID: 33

Type: **not specified**

## **Babar B $\rightarrow$ s $\nu$ $\nu$ and B $\rightarrow$ l $\nu$**

*Monday 15 May 2006 10:40 (20 minutes)*

**Presenter:** ROBERTSON, S.

**Session Classification:** WG2, Monday morning

Contribution ID: **34**

Type: **not specified**

## **New Physics benchmarks**

*Monday 15 May 2006 11:30 (20 minutes)*

**Presenter:** ISIDORI, G.

**Session Classification:** WG2, Monday morning

Contribution ID: 35

Type: **not specified**

## Particle Mixing and CPV in Little Higgs Models

*Monday 15 May 2006 12:00 (20 minutes)*

**Presenter:** A. BURAS AND C. TARANTINO

**Session Classification:** WG2, Monday morning

Contribution ID: 36

Type: **not specified**

**(WG1/WG2 joint session)**

Contribution ID: 37

Type: **not specified**

## **B->K\*ll in SCET**

*Monday 15 May 2006 15:30 (20 minutes)*

**Presenter:** ZHU, G.

**Session Classification:** WG2, Monday afternoon

Contribution ID: **38**

Type: **not specified**

## **Electromagnetic logs in b->sl**

*Monday 15 May 2006 15:55 (20 minutes)*

**Presenter:** HUBER, T.

**Session Classification:** WG2, Monday afternoon

Contribution ID: 39

Type: **not specified**

## **[by phone] b->sl / experiment**

*Monday 15 May 2006 16:20 (20 minutes)*

**Presenter:** BERRYHILL, J.

**Session Classification:** WG2, Monday afternoon

Contribution ID: 40

Type: **not specified**

## **Detecting Higgs bosons with muons in supergravity unified models**

*Monday 15 May 2006 17:15 (20 minutes)*

**Presenter:** KAO, C.

**Session Classification:** WG2, Monday afternoon



Contribution ID: 41

Type: **not specified**

## **exp. results on B-> mumu**

*Monday 15 May 2006 17:40 (20 minutes)*

**Presenter:** LIN, C.-J.

**Session Classification:** WG2, Monday afternoon

Contribution ID: 42

Type: **not specified**

## **B-> mumu in SUSY**

*Monday 15 May 2006 18:05 (20 minutes)*

**Presenter:** DEDES, A.

**Session Classification:** WG2, Monday afternoon

Contribution ID: 43

Type: **not specified**

## D0 Delta M<sub>s</sub> measurement

*Tuesday 16 May 2006 09:00 (20 minutes)*

**Presenter:** BORISSOV, G.

**Session Classification:** WG2, Tuesday morning

Contribution ID: 44

Type: **not specified**

## CDF Delta M<sub>s</sub> measurement

*Tuesday 16 May 2006 09:25 (20 minutes)*

**Presenter:** DE CECCO, S.

**Session Classification:** WG2, Tuesday morning

Contribution ID: 45

Type: **not specified**

## **DeltaGamma/Gamma\_Bs new results**

*Tuesday 16 May 2006 09:50 (17 minutes)*

**Presenter:** LENZ, A.

**Session Classification:** WG2, Tuesday morning

Contribution ID: 46

Type: **not specified**

## Delta M<sub>s</sub> and SUSY

*Tuesday 16 May 2006 10:10 (20 minutes)*

**Presenter:** GUADAGNOLI, D.

**Session Classification:** WG2, Tuesday morning

Contribution ID: 47

Type: **not specified**

## UTfit and Delta M<sub>s</sub>

*Tuesday 16 May 2006 11:00 (10 minutes)*

**Presenter:** BONA, M.

**Session Classification:** WG2, Tuesday morning

Contribution ID: 48

Type: **not specified**

## CKMfitter and Delta M<sub>s</sub>

*Tuesday 16 May 2006 11:10 (10 minutes)*

**Presenter:** T'JAMPENS, S.

**Session Classification:** WG2, Tuesday morning



Contribution ID: 49

Type: **not specified**

## **New Physics in Bs mixing**

*Tuesday 16 May 2006 11:20 (20 minutes)*

**Presenter:** BALL, P.

**Session Classification:** WG2, Tuesday morning

Contribution ID: 50

Type: **not specified**

## **discussion on Delta M<sub>s</sub>**

*Tuesday 16 May 2006 11:40 (25 minutes)*

**Presenter:** , all speakers on Bs-Bsbar mixing

**Session Classification:** WG2, Tuesday morning

Contribution ID: 51

Type: **not specified**

## SUSY in K decays

*Tuesday 16 May 2006 12:05 (20 minutes)*

**Presenter:** SMITH, C.

**Session Classification:** WG2, Tuesday morning

Contribution ID: 52

Type: **not specified**

## **B-> VV decays can be useful**

*Wednesday 17 May 2006 09:00 (20 minutes)*

**Presenter:** BENEKE, M.

**Session Classification:** WG2, Wednesday morning

Contribution ID: 53

Type: **not specified**

## **Lambda\_b -> Lambda V**

*Wednesday 17 May 2006 09:25 (17 minutes)*

**Presenter:** CONTE, E.

**Session Classification:** WG2, Wednesday morning

Contribution ID: 54

Type: **not specified**

## **alpha extraction from Bd to pi pi decays**

*Wednesday 17 May 2006 09:45 (17 minutes)*

**Presenter:** VYSOTSKY, M.

**Session Classification:** WG2, Wednesday morning

Contribution ID: 55

Type: **not specified**

## **B->rho pi, rho rho at LHCb**

*Wednesday 17 May 2006 10:05 (20 minutes)*

**Presenter:** DESCHAMPS, O.

**Session Classification:** WG2, Wednesday morning

Contribution ID: 56

Type: **not specified**

## **B $\rightarrow$ $\rho$ $\rho$ isospin analysis/summary of alpha determination**

*Wednesday 17 May 2006 10:55 (20 minutes)*

**Presenter:** BONA, M.

**Session Classification:** WG2, Wednesday morning



Contribution ID: 57

Type: **not specified**

## **Gamma extraction with 4-body D decays in B->DK**

*Wednesday 17 May 2006 11:20 (17 minutes)*

**Presenter:** RADEMACKER, J.

**Session Classification:** WG2, Wednesday morning

Contribution ID: 58

Type: **not specified**

## **Turkic Accelerator Complex (TAC)**

*Wednesday 17 May 2006 11:40 (20 minutes)*

**Presenter:** SULTANSOY, S.

**Session Classification:** WG2, Wednesday morning

Contribution ID: 59

Type: **not specified**

## Status of BES

*Wednesday 17 May 2006 12:05 (20 minutes)*

**Presenter:** ASNER, D.

**Session Classification:** WG2, Wednesday morning

Contribution ID: **60**

Type: **not specified**

## **Hadronisation in BNV SUSY Decays**

**Presenter:** SKANDS, Peter

Contribution ID: **61**

Type: **not specified**

## **SUSY-CKM matrix determinations in SUSY electroweak processes at the LHC**

*Wednesday 17 May 2006 09:30 (20 minutes)*

**Presenter:** FUKS, Benjamin

**Session Classification:** WG1, Wednesday morning

Contribution ID: 62

Type: **not specified**

## **H<sup>+</sup>bs and b<sup>-</sup>sgamma in the MSSM with NMFV: FeynArts/FormCalc updated**

*Monday 15 May 2006 15:30 (20 minutes)*

**Presenter:** PENARANDA, Siannah

**Session Classification:** WG1, Monday afternoon

Contribution ID: **63**

Type: **not specified**

## **Calchep for BSM physics**

*Monday 15 May 2006 16:00 (20 minutes)*

**Presenter:** PUKHOV, Sahsa

**Session Classification:** WG1, Monday afternoon

Contribution ID: **64**

Type: **not specified**

## **Discovering the Higgs boson in heavy singlet decays**

*Tuesday 16 May 2006 09:30 (20 minutes)*

**Presenter:** AGUILAR-SAAVEDRA, Juan Antonio

**Session Classification:** WG1, Tuesday morning



Contribution ID: 65

Type: **not specified**

## **The Fourth SM Family: Present Status**

*Tuesday 16 May 2006 10:00 (20 minutes)*

**Presenter:** SULTANSOY, Saleh

**Session Classification:** WG1, Tuesday morning

Contribution ID: 66

Type: **not specified**

## **New physics effects to Vtb measurements in single top production at LHC**

*Monday 15 May 2006 10:00 (20 minutes)*

**Presenter:** KOU, Emi

**Session Classification:** WG1, Monday morning

Contribution ID: 67

Type: **not specified**

## **Signals for Flavor Violation in Warped Extra Dimensions**

*Tuesday 16 May 2006 10:30 (20 minutes)*

**Presenter:** BURDMAN, Gustavo

**Session Classification:** WG1, Tuesday morning

Contribution ID: **68**

Type: **not specified**

## Physics with LHCb

Contribution ID: **69**

Type: **not specified**

## Flavour physics at LHC

*Tuesday 16 May 2006 14:00 (40 minutes)*

**Presenter:** NAKADA, Tatsuya

**Session Classification:** Super B factories

Contribution ID: 70

Type: **not specified**

## Flavour physics at KEK Super-B

*Tuesday 16 May 2006 14:40 (30 minutes)*

**Presenter:** YAMAUCHI, Masa

**Session Classification:** Super B factories

Contribution ID: 71

Type: **not specified**

## **Flavour physics with a linear Super-B factory**

*Tuesday 16 May 2006 15:10 (30 minutes)*

**Presenter:** GIORGI, Marcello

**Session Classification:** Super B factories

Contribution ID: 72

Type: **not specified**

## **Design of KEK Super-B factory**

*Tuesday 16 May 2006 16:00 (30 minutes)*

**Presenter:** OIDE, Katsunobu

**Session Classification:** Super B factories



Contribution ID: 73

Type: **not specified**

## **Design of a linear Super-B**

*Tuesday 16 May 2006 16:30 (30 minutes)*

**Presenter:** RAIMONDI, Pantaleo

**Session Classification:** Super B factories

Contribution ID: 74

Type: **not specified**

## **Round-table discussion with all five speakers**

*Tuesday 16 May 2006 17:00 (1 hour)*

moderated by Ikaros Bigi

**Session Classification:** Super B factories

Contribution ID: 77

Type: **not specified**

## **Testing LFV measuring $K \rightarrow e \nu$ / $K \rightarrow \mu \nu$ in NA48: status and perspectives**

*Monday 15 May 2006 15:00 (30 minutes)*

The possibility for an improved precision measurement of the ratio of leptonic decay widths of the charge Kaon with the Na48/2 apparatus is discussed in the light of the interest which such channel acquired as a search for New Physics

**Presenter:** FIORINI, Luca (Cambridge)

**Session Classification:** WG3, Monday afternoon

Contribution ID: 78

Type: **not specified**

## **Tests of Time Reversal Violation (TRV) in atomic and nuclear physics - The TRIMP facility nearing its completion**

*Tuesday 16 May 2006 12:00 (30 minutes)*

This talk will cover the main approaches taken in atomic and nuclear physics to measure TRV. In particular, the search for an electric dipole moment of atoms. At the Kernfysisch Versneller Instituut an experimental facility is being created to produce radioactive isotopes that have favorable properties for TRV studies. The outline of this facility will be presented.

**Presenter:** WILSCHUT, Hans (KVI, Groningen)

**Session Classification:** WG3, Tuesday morning

Contribution ID: 79

Type: **not specified**

## **t-Channel single top production at LHC: a realistic test of electroweak models**

*Wednesday 17 May 2006 10:00 (20 minutes)*

**Presenter:** VERZEGNASSI, Claudio

**Session Classification:** WG1, Wednesday morning

Contribution ID: **80**

Type: **not specified**

## **Topological search for new flavour based physics in top quark events at the LHC**

*Monday 15 May 2006 10:30 (20 minutes)*

**Presenter:** D'HONDT, Jorgen

**Session Classification:** WG1, Monday morning

Contribution ID: **81**

Type: **not specified**

## **The Smoking Gun of Baryon Number Violation**

*Wednesday 17 May 2006 09:00 (20 minutes)*

**Presenter:** SKANDS, Peter

**Session Classification:** WG1, Wednesday morning

Contribution ID: 82

Type: **not specified**

## **CMS potential for SUSY discovery in top + missing E<sub>t</sub> final states.**

*Wednesday 17 May 2006 10:30 (15 minutes)*

**Presenter:** PAKTINAT, Saeid

**Session Classification:** WG1, Wednesday morning



Contribution ID: **83**

Type: **not specified**

## **Discussion on the SUSY Les Houches Accord**

*Monday 15 May 2006 14:00 (1h 30m)*

Virtual room Forrest

**Presenter:** SKANDS, Peter

**Session Classification:** WG1/WG2 joint session

Contribution ID: **84**

Type: **not specified**

## **Discussion session I**

*Monday 15 May 2006 09:00 (2 hours)*

The WG3 part of the write-up of the workshop will be discussed.

**Presenter:** INTRODUCED BY RAIDAL, SEMERTZIDIS, VAN DER SCHAAF

**Session Classification:** WG3, Monday morning

Contribution ID: 85

Type: **not specified**

## LFV from SUSY-GUTs

*Wednesday 17 May 2006 09:30 (30 minutes)*

We analyse the complementarity between Lepton Flavour Violation (LFV) and LHC experiments in probing the Supersymmetric (SUSY) Grand Unified Theories (GUT) when neutrinos get a mass via the see-saw mechanism. Our analysis is performed in an SO(10) framework, where at least one neutrino Yukawa coupling is necessarily as large as the top Yukawa coupling. Our study thoroughly takes into account the whole RG running, including the GUT and the right handed neutrino mass scales, as well as the running of the observable neutrino spectrum. We find that the upcoming (MEG, SuperKEKB) and future (PRISM/PRIME, Super Flavour factory) LFV experiments will be able to test such SUSY framework for SUSY masses to be explored at the LHC and, in some cases, even beyond the LHC sensitivity reach.

**Presenter:** CALIBBI, Lorenzo (Padova)

**Session Classification:** WG3, Wednesday morning

Contribution ID: **86**

Type: **not specified**

## **Convenors and study group contact meeting**

*Monday 15 May 2006 18:30 (30 minutes)*

**Presenter:** WG2 CONVENORS

**Session Classification:** WG2, Monday afternoon

Contribution ID: 87

Type: **not specified**

## Distributing the work for the report

Who will contribute what?

Contribution ID: **88**

Type: **not specified**

## **Discussion session II**

*Wednesday 17 May 2006 10:00 (1 hour)*

Continuation of session I

**Presenter:** MODERATED BY BIGI, RAIDAL, VAN DER SCHAAF

**Session Classification:** WG3, Wednesday morning

Contribution ID: **89**

Type: **not specified**

## **Discussion session II continued**

*Wednesday 17 May 2006 11:30 (1 hour)*

**Session Classification:** WG3, Wednesday morning

Contribution ID: **90**

Type: **not specified**

## **WG1, convener meeting**

*Monday 15 May 2006 17:30 (1 hour)*

**Session Classification:** WG1, Monday afternoon



Contribution ID: **91**

Type: **not specified**

## **discussion on the PHOTOS tool**

*Wednesday 17 May 2006 11:30 (1 hour)*

**Presenter:** WAS, Zbigniew

**Session Classification:** WG1, Wednesday morning

Contribution ID: 92

Type: **not specified**

## **Status report on the top FCNC studies at the LHC**

*Monday 15 May 2006 09:45 (10 minutes)*

**Presenter:** CASTRO, Nuno

**Session Classification:** WG1, Monday morning

Contribution ID: 93

Type: **not specified**

## Looking for Wtb anomalous couplings in top pair decays

*Monday 15 May 2006 11:30 (20 minutes)*

**Presenter:** AGUILAR-SAAVEDRA, Juan Antonio

**Session Classification:** WG1, Monday morning

Contribution ID: 94

Type: **not specified**

## **Studies of top quark decay asymmetries**

*Monday 15 May 2006 12:00 (20 minutes)*

**Presenter:** CARVALHO, Joao

**Session Classification:** WG1, Monday morning

Contribution ID: 95

Type: **not specified**

## **Conveners' meeting**

*Wednesday 17 May 2006 16:25 (1 hour)*

Meet in the Cafeteria

**Session Classification:** WG reports