

**WORKSHOP tau lepton
decays: hadronic currents
from Belle BaBar data and
LHC signatures**

Report of Contributions

Contribution ID: 0

Type: **not specified**

Introduction

Monday 14 May 2012 09:15 (45 minutes)

Presenter: WAS, Zbigniew Andrzej (Polish Academy of Sciences (PL))

Contribution ID: 1

Type: **not specified**

RChL currents in Tauola: implementation and fit parameters

Monday 14 May 2012 10:15 (45 minutes)

Presenter: Ms SHEKHOVTSOVA, Olga (University of Valencia Spain)

Contribution ID: 2

Type: **not specified**

Resonance Chiral Lagrangians and hadronic currents theoretical uncertainty

Monday 14 May 2012 11:15 (45 minutes)

Presenter: Mr ROIG, Pablo (UAB Barcelona Spain,)

Contribution ID: 3

Type: **not specified**

Using spin of tau to constrain hard interactions.

Tuesday 15 May 2012 09:15 (45 minutes)

Primary author: WAS, Zbigniew Andrzej (Polish Academy of Sciences (PL))

Presenter: WAS, Zbigniew Andrzej (Polish Academy of Sciences (PL))

Contribution ID: 4

Type: **not specified**

TauSpinner and its application to data analysis

Tuesday 15 May 2012 10:15 (45 minutes)

Presenter: CZYCZULA RUDJORD, Zofia (Yale University (US))

Contribution ID: 5

Type: **not specified**

2HDM(II) radiative corrections in leptonic tau decays

Tuesday 15 May 2012 11:15 (45 minutes)

Presenter: Prof. KRAWCZYK, Maria (Institute of Theoretical Physics, Warsaw University)

Contribution ID: 6

Type: **not specified**

LFV at LHCb

Wednesday 16 May 2012 11:15 (20 minutes)

Presenter: CHRZASZCZ, Marcin Jakub (Polish Academy of Sciences (PL))

Contribution ID: 7

Type: **not specified**

title

Contribution ID: 8

Type: **not specified**

(N)NLL+(N)NLO QCD predictions and QED FSR for a novel variable which probes the low Z p_T domain

Wednesday 16 May 2012 09:15 (45 minutes)

Presenter: DOAN, Thi Kieu Oanh (Centre National de la Recherche Scientifique (FR))

Contribution ID: 9

Type: **not specified**

Measurement of polarization in B to D^* tau nu decays

Wednesday 16 May 2012 10:15 (45 minutes)

Presenter: ADAMCZYK, Karol (IFJ PAN Krakow)

Contribution ID: **10**

Type: **not specified**

Tau reconstruction and identification at CMS

Thursday 17 May 2012 09:15 (45 minutes)

Presenter: CHEREPANOV, Vladimir (Rheinisch-Westfaelische Tech. Hoch. (DE))

Contribution ID: 11

Type: **not specified**

Tau identification and reconstruc tion at ATLAS

Thursday 17 May 2012 10:15 (45 minutes)

Presenter: FLECHL, Martin (Albert-Ludwigs-Universitaet Freiburg (DE))

Contribution ID: 12

Type: **not specified**

Physics searches with tau leptons at ATLAS

Thursday 17 May 2012 11:10 (45 minutes)

Presenter: LAI, Stan (Albert-Ludwigs-Universitaet Freiburg (DE))

Contribution ID: **13**

Type: **not specified**

title

Contribution ID: 14

Type: **not specified**

Advanced analysis methods: today and tomorrow

Friday 18 May 2012 10:15 (45 minutes)

Presenter: WOLTER, Marcin (Polish Academy of Sciences (PL))

Contribution ID: 15

Type: **not specified**

Software organization of the projects related to TAUOLA

Friday 18 May 2012 11:15 (45 minutes)

Presenter: PRZEDZINSKI, Tomasz (Jagiellonian University (PL))

Contribution ID: 16

Type: **not specified**

Confronting Theoretical Models with Experimental Data - Perspectives on $\tau^- \rightarrow h^- h^- h^+ \nu$

Saturday 19 May 2012 09:15 (45 minutes)

Presenter: NUGENT, Ian Michael (Rheinisch-Westfaelische Tech. Hoch. (DE))

Contribution ID: 17

Type: **not specified**

Belle pion form factor in tauola

Saturday 19 May 2012 10:15 (45 minutes)

Presenter: Dr EPIFANOV, Denis (Tokyo University and Budker Institute Novosibirsk)

Contribution ID: **18**

Type: **not specified**

What next?

Saturday 19 May 2012 11:15 (45 minutes)

Presenter: WAS, Zbigniew Andrzej (Polish Academy of Sciences (PL))

Contribution ID: **19**

Type: **not specified**

Introduction

Primary author: WAS, Zbigniew Andrzej (Polish Academy of Sciences (PL))

Contribution ID: 20

Type: **not specified**

CMS searches using tau leptons, including Higgs and SUSY

Thursday 17 May 2012 12:00 (45 minutes)

Presenter: KALINOWSKI, Artur (University of Warsaw (PL))

Contribution ID: 21

Type: **not specified**

to be announced or cancelled