

Workshop on Top physics at the LC

Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome

Wednesday, 5 March 2014 13:30 (10 minutes)

Presenter: PAIN, Reynald

Session Classification: Welcome and opening

Contribution ID: 1

Type: **not specified**

Introductory and organisational remarks

Wednesday, 5 March 2014 13:40 (10 minutes)

Presenter: POESCHL, Roman (LAL Orsay)

Session Classification: Welcome and opening

Contribution ID: 2

Type: **not specified**

Top mass from shape analysis at LHC

Wednesday, 5 March 2014 14:20 (20 minutes)

Presenters: Mr WINTER, Jan (CERN and TU Dresden); WINTER, Jan (Fermilab)

Session Classification: Top physics at tt threshold

Contribution ID: 3

Type: **not specified**

Top mass and ILC and LHC - Theoretical issues

Wednesday, 5 March 2014 14:00 (20 minutes)

Presenter: HOANG, Andre

Session Classification: Top physics at tt threshold

Contribution ID: 4

Type: **not specified**

Theory at tt threshold

Wednesday, 5 March 2014 14:40 (20 minutes)

Presenter: KIYO, Yuichiro

Session Classification: Top physics at tt threshold

Contribution ID: 5

Type: **not specified**

Top pair production near the threshold at the ILC

Wednesday, 5 March 2014 15:00 (20 minutes)

Presenter: Mr Horiguchi, Tomohiro (Department of Physics, Tohoku University)

Session Classification: Top physics at tt threshold

Contribution ID: 6

Type: **not specified**

$t\bar{t}$ threshold in WHIZARD

Wednesday, 5 March 2014 15:20 (20 minutes)

Presenter: BACH, Fabian (DESY)

Session Classification: Top physics at $t\bar{t}$ threshold

Contribution ID: 7

Type: **not specified**

Review on studies of CP conserving couplings

Wednesday, 5 March 2014 16:10 (10 minutes)

Presenter: ROUENE, Jeremy (LAL)

Session Classification: Electroweak couplings and higher order elw. corrections

Contribution ID: 8

Type: **not specified**

Review on studies of CP violating couplings

Wednesday, 5 March 2014 16:20 (10 minutes)

Presenter: POESCHL, Roman (LAL Orsay)

Session Classification: Electroweak couplings and higher order elw. corrections

Contribution ID: 9

Type: **not specified**

gg-> Hadrons background, jet reconstruction and LC top physics

Wednesday, 5 March 2014 16:30 (20 minutes)

Presenter: Mr GARCIA GARCIA, Ignacio (IFIC Valencia)

Session Classification: Electroweak couplings and higher order elw. corrections

Contribution ID: **10**

Type: **not specified**

Asymmetries at hadron colliders

Wednesday, 5 March 2014 16:50 (20 minutes)

Presenter: FALKOWSKI, Adam (LPT Orsay)

Session Classification: Electroweak couplings and higher order elw. corrections

Contribution ID: **11**

Type: **not specified**

Weak corrections for top@LC 2004, 2014, 2024

Wednesday, 5 March 2014 17:10 (20 minutes)

Presenter: RIEMANN, Tord (DESY Zeuthen)

Session Classification: Electroweak couplings and higher order elw. corrections

Contribution ID: 12

Type: **not specified**

Electroweak corrections

Wednesday, 5 March 2014 17:30 (20 minutes)

Presenters: Dr VOS, Marcel (IFIC Valencia); VOS, Marcel (IFIC (UVEG/CSIC) Valencia); Dr RUIZ FEMENIA, Pedro (IFIC, Valencia)

Session Classification: Electroweak couplings and higher order elw. corrections

Contribution ID: 13

Type: **not specified**

Present and future constraints on top EW couplings

Thursday, 6 March 2014 09:30 (20 minutes)

Presenter: Mr RICHARD, Francois (LAL Orsay)

Session Classification: Electroweak couplings and higher order elw. corrections

Contribution ID: 14

Type: **not specified**

Anomalous $t\bar{t}$ couplings in WHIZARD

Thursday, 6 March 2014 09:50 (20 minutes)

Presenter: BACH, Fabian (DESY)

Session Classification: Electroweak couplings and higher order elw. corrections

Contribution ID: 15

Type: **not specified**

GRACE

Thursday, 6 March 2014 10:35 (25 minutes)

Presenter: KURIHARA, Yoshimasa (KEK)

Session Classification: Tools

Contribution ID: **16**

Type: **not specified**

WHIZARD

Thursday, 6 March 2014 11:00 (25 minutes)

Presenter: REUTER, Jürgen (DESY Hamburg, Germany)

Session Classification: Tools

Contribution ID: 17

Type: **not specified**

MADGRAPH I

Thursday, 6 March 2014 11:25 (25 minutes)

Presenter: MATTELAER, Olivier (UC Louvain)

Session Classification: Tools

Contribution ID: **18**

Type: **not specified**

MADGRAPH II –FeynRules and Madanalysis

Thursday, 6 March 2014 11:50 (25 minutes)

Presenter: FUKS, Benjamin (IPHC Strasbourg)

Session Classification: Tools