

The flavor of Higgs

Report of Contributions

Contribution ID: 0

Type: **not specified**

Opening - experimental

Monday, 23 June 2014 09:15 (1 hour)

Presenter: HOECKER, Andreas (CERN)

Session Classification: Open Session

Contribution ID: 1

Type: **not specified**

Opening - theory

Monday, 23 June 2014 10:15 (1 hour)

Presenter: GROSSMAN, Yuval (Cornell)

Session Classification: Open Session

Contribution ID: 2

Type: **not specified**

Opening announcement

Monday, 23 June 2014 09:00 (15 minutes)

Session Classification: Open Session

Contribution ID: 3

Type: **not specified**

Flavor tagging and identification

Monday, 23 June 2014 11:30 (1 hour)

Presenter: PIACQUADIO, Giacinto (SLAC National Accelerator Laboratory (US))

Session Classification: Flavor tagging and identification

Contribution ID: 4

Type: **not specified**

Higgs couplings - theory

Monday, 23 June 2014 13:30 (45 minutes)

Presenter: SPIRA, Michael (Paul Scherrer Institut (CH))

Session Classification: Higgs couplings

Contribution ID: 5

Type: **not specified**

Higgs couplings - experimental

Monday, 23 June 2014 14:15 (45 minutes)

Presenter: DAVID, André (CERN)

Session Classification: Higgs couplings

Contribution ID: 6

Type: **not specified**

Higgs couplings - discussion

Monday, 23 June 2014 15:00 (30 minutes)

Session Classification: Higgs couplings

Contribution ID: 7

Type: **not specified**

Monte-Carlo

Monday, 23 June 2014 16:00 (1 hour)

Presenter: MALTONI, Fabio (Universite Catholique de Louvain (UCL) (BE))

Session Classification: Monte-Carlo

Contribution ID: 8

Type: **not specified**

single top and Higgs in CMS: quantum interference and the sign of the top Yukawa

Tuesday, 24 June 2014 09:30 (45 minutes)

Presenter: GIAMMANCO, Andrea (Universite Catholique de Louvain (UCL) (BE))

Session Classification: Single top and Higgs

Contribution ID: 9

Type: **not specified**

th/tth - theory

Tuesday, 24 June 2014 10:35 (45 minutes)

Presenter: SPANNOWSKY, Michael

Session Classification: ttH/tH

Contribution ID: **10**

Type: **not specified**

th/tth - experimental

Tuesday, 24 June 2014 11:20 (45 minutes)

Presenter: JUSTE ROZAS, Aurelio (Universitat Autònoma de Barcelona (ES))

Session Classification: ttH/tH

Contribution ID: **11**

Type: **not specified**

th/tt - discussion

Tuesday, 24 June 2014 12:05 (25 minutes)

Session Classification: ttH/tH

Contribution ID: 12

Type: **not specified**

Asymmetric lepton-flavor violating Higgs decays

Wednesday, 25 June 2014 09:00 (45 minutes)

Presenter: BRESSLER, Shikma (Weizmann Institute of Science (IL))

Session Classification: Asymmetric lepton-flavor violating Higgs decays

Contribution ID: 13

Type: **not specified**

Higgs and LFV - theory

Wednesday, 25 June 2014 10:15 (45 minutes)

Presenter: F. KAMENIK, Jernej (Jozef Stefan Institute)

Session Classification: Higgs and LFV

Contribution ID: 14

Type: **not specified**

Higgs and LFV - experimental

Wednesday, 25 June 2014 11:00 (45 minutes)

Presenter: PRANKO, Aliaksandr (Lawrence Berkeley National Lab. (US))

Session Classification: Higgs and LFV

Contribution ID: 15

Type: **not specified**

Higgs and LFV - discussion

Wednesday, 25 June 2014 11:45 (30 minutes)

Session Classification: Higgs and LFV

Contribution ID: 16

Type: **not specified**

Higgs width and heavy flavors - theory

Wednesday, 25 June 2014 13:30 (40 minutes)

Presenter: FALKOWSKI, Adam (Universite de Paris-Sud 11 (FR))

Session Classification: Higgs width and couplings to heavy flavors

Contribution ID: 17

Type: **not specified**

Higgs width and heavy flavors - experimental

Wednesday, 25 June 2014 14:10 (40 minutes)

Presenter: REBUZZI, Daniela (Universita e INFN (IT))

Session Classification: Higgs width and couplings to heavy flavors

Contribution ID: **18**

Type: **not specified**

Higgs width and heavy flavors - discussion

Wednesday, 25 June 2014 15:10 (20 minutes)

Session Classification: Higgs width and couplings to heavy flavors

Contribution ID: **19**

Type: **not specified**

Higgs and CPV - theory

Thursday, 26 June 2014 10:15 (45 minutes)

Presenter: BROD, Joachim (TU Munich)

Session Classification: Higgs and CPV

Contribution ID: 20

Type: **not specified**

Higgs and CPV - experimental

Thursday, 26 June 2014 11:00 (45 minutes)

Presenter: PROKOFIEV, Kirill (Istituto Nazionale Fisica Nucleare (IT))

Session Classification: Higgs and CPV

Contribution ID: 21

Type: **not specified**

Higgs and CPV - discussion

Thursday, 26 June 2014 11:45 (30 minutes)

Session Classification: Higgs and CPV

Contribution ID: 22

Type: **not specified**

top pair - theory

Thursday, 26 June 2014 13:30 (45 minutes)

Presenter: AZATOV, Aleksandr (CERN)

Session Classification: top-pair final state

Contribution ID: 23

Type: **not specified**

top pair - experimental

Thursday, 26 June 2014 14:15 (45 minutes)

Presenter: FERRANDO, James Edward (University of Glasgow (GB))

Session Classification: top-pair final state

Contribution ID: 24

Type: **not specified**

top pair - discussion

Thursday, 26 June 2014 15:00 (30 minutes)

Session Classification: top-pair final state

Contribution ID: 25

Type: **not specified**

Summary - theory

Thursday, 26 June 2014 16:00 (45 minutes)

Presenter: PANICO, Giuliano (CERN)

Session Classification: Summary session

Contribution ID: 26

Type: **not specified**

Summary - experimental

Thursday, 26 June 2014 16:45 (45 minutes)

Presenter: SCHUMACHER, Markus (Albert-Ludwigs-Universitaet Freiburg (DE))

Session Classification: Summary session

Contribution ID: 27

Type: **not specified**

Constraints on the Higgs width from off-shell production and decays to Z-boson pairs

Wednesday, 25 June 2014 14:50 (20 minutes)

Presenter: QUERTENMONT, Loic (Universite Catholique de Louvain (UCL) (BE))

Session Classification: Higgs width and couplings to heavy flavors

Contribution ID: 28

Type: **not specified**

An Exclusive Window onto Higgs Yukawa Couplings

Thursday, 26 June 2014 09:00 (22 minutes)

Presenter: SOREQ, Yotam (Weizmann Institute of Science (IL))

Session Classification: Higgs and CPV

Contribution ID: 29

Type: **not specified**

b Polarization as a Probe of New Physics

Thursday, 26 June 2014 09:22 (23 minutes)

Presenter: KATS, Yevgeny (Weizmann Institute)

Session Classification: Higgs and CPV

Contribution ID: **30**

Type: **not specified**

MC

Tuesday, 24 June 2014 09:00 (30 minutes)

Presenter: MALTONI, Fabio (Universite Catholique de Louvain (UCL) (BE))

Session Classification: Monte-Carlo