



# ICHEP 2010

## Thursday, 22 July 2010

### 02 - The Standard Model and Electroweak Symmetry Breaking - Salle 252B (09:00 - 10:30)

-Conveners: Stefan Dittmaier

time	[id] title	presenter
09:00	[1152] W/Z production at HERA	RAVAL, Amita
09:15	[1153] Studies of polarized ep collisions and combined EW and QCD fits at HERA	CHEKELIAN, Vladimir
09:30	[1139] W and Z boson production and properties at the Tevatron	WYATT, Terry
09:50	[493] Measurement of W and Z boson production in pp at sqrt(s) = 7 TeV with the ATLAS detector	SERIN, Laurent
10:10	[832] W and Z boson production at CMS in pp collisions at sqrt(s)=7 TeV	Prof. MANS, Jeremiah

### 02 - The Standard Model and Electroweak Symmetry Breaking - Salle 252B (11:00 - 12:30)

-Conveners: Maarten Boonekamp

time	[id] title	presenter
11:00	[187] Top-quark production at the Tevatron and LHC	UWER, Peter
11:22	[1132] Studies of single top quark production at the Tevatron	QUINN, Breese
11:45	[1133] Measurement of the top quark pairs production cross sections and differential distributions of top quarks at the Tevatron	MARGAROLI, Fabrizio
12:08	[128] Top quark pair and single top production at Tevatron and LHC energies	Prof. KIDONAKIS, Nikolaos

### 02 - The Standard Model and Electroweak Symmetry Breaking - Salle 252B (14:00 - 15:45)

-Conveners: Dmitri Denisov

time	[id] title	presenter
14:00	[622] V+jet production at the LHC: Electroweak radiative corrections	Dr KASPRZIK, Tobias
14:22	[1138] WZ cross section and W mass measurement at DZero	HALEY, Joseph
14:42	[1137] Studies of WW and WZ production at CDF	CAVALIERE, viviana
15:02	[1140] Di-boson production and limits on triple gauge boson couplings at the Tevatron	Prof. PHILLIPS, Thomas
15:25	[1154] Study of multi-lepton events at HERA	Dr SOUTH, David

### 02 - The Standard Model and Electroweak Symmetry Breaking - Salle 252B (16:15 - 18:00)

-Conveners: Giampiero Passarino

time	[id] title	presenter
16:15	[340] Higgs production at the Tevatron: theoretical predictions and uncertainties	Mr BAGLIO, Julien
16:40	[1141] Standard Model low mass Higgs search at CDF	NAGAI, Yoshikazu

17:00	[1142] Standard Model low mass Higgs search at DZero	ENARI, Yuji
17:20	[1143] Standard Model high mass Higgs search at CDF	Dr LUCCHESI, Donatella
17:40	[1144] Standard Model high mass Higgs search at DZero	TUCHMING, Boris

# Friday, 23 July 2010

## 02 - The Standard Model and Electroweak Symmetry Breaking - Salle Maillot (09:00 - 10:30)

-Conveners: Sally Dawson

time	[id] title	presenter
09:00	[1068] Precision Predictions for Higgs and Top-Quark Pair Production at Hadron Colliders	NEUBERT, Matthias
09:20	[1135] Studies of top quark properties at the DZero experiment	Mr SHARYY, Viatcheslav
09:45	[1134] Studies of top quark properties at CDF	EPPIG, Andrew
10:10	[869] Electroweak non-resonant corrections to $e^+ e^- \rightarrow W^+ W^- b \bar{b}$ in the $t$ $\bar{t}$ resonance region	Dr RUIZ-FEMENIA, Pedro

## 02 - The Standard Model and Electroweak Symmetry Breaking - Salle Maillot (11:00 - 12:30)

-Conveners: Maarten Boonekamp

time	[id] title	presenter
11:00	[1130] Precision measurement of the top quark mass and width with the DZero detector	GROHSJEAN, Alexander
11:25	[1129] Measurement of the top quark mass and width with CDF detector	LEE, Hyunsu
11:50	[1151] Top quark study at CMS	CHRISTIANSEN, Tim
12:10	[1150] Top quark studies with ATLAS	LUCOTTE, Arnaud

## 02 - The Standard Model and Electroweak Symmetry Breaking - Salle 252B (14:00 - 15:45)

-Conveners: Stefan Dittmaier

time	[id] title	presenter
14:00	[927] Higgs production at the Tevatron and LHC	Prof. PASSARINO, Giampiero
14:25	[1145] Search for Standard Model Higgs boson in $\gamma \gamma$ final state at the Tevatron	PETERS, Krisztian
14:45	[1146] Search for Standard Model Higgs boson in $di$ -tau final state at the Tevatron	TOTARO, Pierluigi
15:05	[1147] Beyond Standard Model Higgs bosons searches at the Tevatron	PATWA, Abid
15:25	[360] Associated $b$ Quark-Higgs Boson Production at the LHC	Prof. DAWSON, Sally

## 02 - The Standard Model and Electroweak Symmetry Breaking - Salle 252B (16:15 - 18:00)

-Conveners: Dmitri Denisov

time	[id] title	presenter
16:15	[313] Status of the global fit to electroweak precisions data, and constraints on the Higgs boson	GOEBEL, Martin
16:35	[1149] Combination of Standard Model and beyond Standard model Higgs searches at DZero	MULHEARN, Michael
16:57	[1148] Combination of Standard Model and beyond Standard model Higgs searches at CDF	POTAMIANOS, Karolos

17:19	[492] ATLAS Higgs Sensitivity for 1/fb of data at the LHC running at 7 TeV	MASUBUCHI, Tatsuya
17:39	[857] Prospects for Higgs boson searches with CMS	Dr GATAULLIN, Marat