



# DIS10, XVIII International Workshop on Deep Inelastic Scattering and Related Subjects

## Tuesday 20 April 2010

### Electroweak and searches in DIS and hadron colliders: Session 1 - Higgs - Francabigio (09:00-10:45)

time	[id] title	presenter
09:00	[20] Higgs theory review (slides only)	DJOUADI, Abdelhak DJOUADI, Abdelhak
09:30	[21] Search for SM Higgs at the Tevatron	HERNER, Ken
09:55	[22] Search for BSM Higgs at the Tevatron	HAYS, Chris
10:20	[23] Search for the Higgs at ATLAS	CONIAVITIS, Elias

### Electroweak and searches in DIS and hadron colliders: Session 2 - Higgs - Francabigio (11:15-13:00)

time	[id] title	presenter
11:15	[26] Alternative EWSB	GROJEAN, Christophe
11:45	[24] Inclusive Higgs production at colliders in the multi-Regge kinematics (CANCELED)	Prof. SALEEV, Vladimir
12:05	[25] BSM Higgs searches in the gluon fusion process $pp \rightarrow h + \text{jet} \rightarrow \tau^+ \tau^- + \text{jet}$ at the LHC	SANTOS, Rui
12:25	[27] Composite Vectors in Higgsless Models at the LHC	CARCAMO HERNANDEZ, Antonio Enrique
12:45	[323] Higgs production via vector-boson fusion at NNLO in QCD	ZARO, Marco

### Electroweak and searches in DIS and hadron colliders: Session 3 - Top - Francabigio (14:00-15:45)

time	[id] title	presenter
14:00	[65] Single top observation at the Tevatron	LEONE, Sandra
14:30	[64] Single top quark production cross section at hadron colliders	KIDONAKIS, Nikolaos
14:50	[66] Expectations for first single-top studies in CMS in proton-proton collisions	WAGNER-KUHR, Jeannine
15:10	[67] Isolated leptons and single top at HERA	SOUTH, David

### Electroweak and searches in DIS and hadron colliders: Session 4 - Top - Francabigio (16:15-18:00)

time	[id] title	presenter
16:15	[68] New physics in top sector at the Tevatron	GARBERSON, Jeffrey Ford
16:45	[70] Charge asymmetry of top quarks	FERRARIO, Paola
17:05	[69] Search for Anomalous Top Quark Production at the Tevatron (rescheduled on 22.04)	PERFILOV, Maksim

## Wednesday 21 April 2010

### Electroweak and searches in DIS and hadron colliders: Session 6 - Searches - Mistrangelo (11:15-13:00)

time	[id] title	presenter
11:15	[72] SUSY theory review (CANCELED)	POROD, Werner Rudolf
11:45	[73] Search for SUSY at ATLAS	BORJANOVIC, Iris
12:05	[74] Search for squark production in R-parity violating supersymmetry at HERA	Mr HERBST, Michael
12:25	[75] Search for LQ+CI at HERA	PANAGOULIAS, Ilias
12:50	[359] Supersymmetric Higgs bosons and beyond	Dr ZURITA, Jose'

## Thursday 22 April 2010

### Electroweak and searches in DIS and hadron colliders: Session 9 - EW phenomenology - Bargello (09:00-10:45)

time	[id] title	presenter
09:00	[362] Measurement of Charged Current DIS Cross Sections with a Longitudinally Polarised Positron Beam at ZEUS	RAVAL, Amita OLIVER, Katie
09:20	[363] Search for Anomalous Top Quark Production at the Tevatron	PERFILOV, Maksim
09:50	[78] Direct Searches for New Physics at the e+e- B-factories	CERVELLI, Alberto
10:10	[79] Measurement of BR(K->enu)/BR(K->munu) with NA62	RAGGI, Mauro
10:30	[76] Electroweak higher twist (slides only)	MANTRY, Sonny MANTRY, Sonny
10:31	[77] Searching for Physics Beyond the Standard Model in Precision CKM Measurements at the B-factories (slides only)	HARA, Takanori
10:32	[80] Search for new physics at the Tevatron (slides only)	SOMALWAR, Sunil

### Electroweak and searches in DIS and hadron colliders: Session 10 - EW phenomenology - Bargello (11:15-13:00)

time	[id] title	presenter
11:15	[81] Search with early data at CMS	Dr SANTANASTASIO, Francesco
11:40	[82] Diboson production at the Tevatron	SEKARIC, Jadranka
12:05	[83] Diboson production at CMS	FABOZZI, Francesco
12:25	[84] Multilepton production at HERA	Dr PARENTI, Andrea