

LCWS 2012

Tuesday, October 23, 2012

Higgs & EWSB - Rio Grande A (8:30 AM - 10:30 AM)

-Conveners: Heather Logan; Timothy Barklow; Shinya Kanemura; Keisuke Fujii; Antonio Pich; Dirk Zerwas

time	[id] title	presenter
8:30 AM	[M5] Higgs at the LHC	YU, Jaehoon
9:05 AM	[M7] The Higgs boson mass its meaning for the Standard Model	BEZRUKOV, Fedor
9:30 AM	[M8] Perturbative Unitarity of the Higgs derivative interactions	KIKUTA, Yohei
9:55 AM	[M9] Renormalization of the Higgs sector in the triplet model	Dr YAGYU, Kei

Higgs & EWSB: Joint Higgs/EWSB/SUSY and New Physics - Rio Grande A (11:00 AM - 12:30 PM)

-Conveners: Heather Logan; Timothy Barklow; Shinya Kanemura; Keisuke Fujii; Antonio Pich; Dirk Zerwas; Tim Tait; Julia Thom; Mihoko Nojiri; Taikan SUEHARA; Geraldine Servant; Jenny List

time	[id] title	presenter
11:00 AM	[M1] Extra Higgs bosons and tanbeta	Dr TSUMURA, Koji
11:30 AM	[M3] Higgs phenomenology of the supersymmetric grand unified theory with the Hosotani mechanism	KAKIZAKI, Mitsuru
11:50 AM	[M4] A model for the Higgs inflation and its testability at the ILC	Mr NABESHIMA, Takehiro

Wednesday, October 24, 2012

Higgs & EWSB: Joint Higgs/EWSB/SUSY and New Physics - Rio Grande A (2:00 PM - 3:30 PM)

-Conveners: Heather Logan; Timothy Barklow; Shinya Kanemura; Fujii Keisuke; Antonio Pich; Dirk Zerwas; Tim Tait; Julia Thom; Mihoko Nojiri; Taikan SUEHARA; Geraldine Servant; Jenny List

time	[id] title	presenter
2:00 P	[102] Higgs properties in the pMSSM	Prof. HEWETT, JoAnne
2:20 P	[105] Status of the Whizard Event Generator: SM/QCD/BSM/NLO	REUTER, juergen
2:40 P	[106] A supersymmetric inert Higgs model and its phenomenological implications	Dr SHINDOU, Tetsuo
3:00 P	[107] Phenomenology of a light Higgs scenario with strongly-coupled Higgs sector arising from SUSY strong dynamics	Mr YAMADA, Toshifumi

Thursday, October 25, 2012

Higgs & EWSB - Rosebud Theater (8:30 AM - 10:30 AM)

time	[id] title	presenter
8:30 AM	[M0] Full simulation study on H->gammagamma and H->mumu with the ILC detector	Dr CALANCHA PAREDES, Constantino
8:50 AM	[M1] Higgs Branching ratio study for DBD	Mr ONO, Hiroaki
9:10 AM	[M2] Measurement of the Higgs width	Dr LIST, Jenny
9:30 AM	[M3] Higgs Mass and Cross-Section Measurements at a 500GeV CLIC Machine, Operating at sqrt(s)=350GeV and 500GeV	Prof. THOMSON, Mark
9:50 AM	[M4] Higgs couplings at the ILC	PESKIN, Michael

Higgs & EWSB - Rosebud Theater (11:00 AM - 12:30 PM)

time	[id] title	presenter
11:00 AM	[M5] Self-coupling	Mr TIAN, Junping
11:30 AM	[M6] Measurement of the trilinear Higgs self-coupling at 1.4TeV and a 3TeV CLIC	Dr LASTOVICKA, Tomas