



**KILC12****Tuesday, 24 April 2012****ACFA Physics - B1-4 [300] (08:30 - 10:00)****-Conveners: Shinya Kanemura**

time	[id] title	presenter
08:30	[22] Recent progress for the LC: polarization and precision calculations (via WebEx)	GODBOLE, Rohini
09:10	[23] Multi tau lepton signatures in leptophilic two Higgs doublet model at the ILC	TSUMURA, Koji
09:35	[24] The supersymmetric Higgs sector with four doublets and its decoupling property	SHINDOU, Tetsuo

**ACFA Physics - B1-4 [300] (14:00 - 16:30)****-Conveners: Seong Youl Choi**

time	[id] title	presenter
14:00	[25] Motivations for precision Higgs physics	PESKIN, Michael E.
14:40	[26] Higgs branching fractions study in ILC	ONO, Hiroaki
15:05	[27] Precision measurement of Higgs to gauge bosons couplings	TIAN, Junping
15:30	[28] Higgs -> gamma gamma branching ratio	CALANCHA, Constantino
15:55	[30] Physics studies for a staged construction of CLIC	SIMON, Frank

# Wednesday, 25 April 2012

## ACFA Physics - B1-4 [300] (08:30 - 10:00)

-Conveners: Seong Youl Choi

time	[id] title	presenter
08:30	[126] Top quark studies at 500 GeV	VOS, Marcel POESCHL, Roman
09:10	[176] Top Higgs Yukawa coupling analysis - status report (via WebEx)	TABASSAM, Hajrah
09:35	[127] Measuring very light gravitino with stau NLSP at the ILC	KATAYAMA, Ryo

## ACFA Physics - B1-4 [300] (10:30 - 12:30)

-Conveners: Tomohiko Tanabe

time	[id] title	presenter
10:30	[29] Study of Higgs self-coupling at the ILC	SUEHARA, Taikan
10:55	[46] Determination of sparticle properties in SUSY scenarios with small mass differences at the ILC	BERGGREN, Mikael
11:20	[47] Distinguishing MSSM and Dirac neutralinos at the ILC	CHOI, Seong Youl
11:45	[48] Probing strongly interacting W's at the ILC with polarized beams	PATRA, Monalisa

## ACFA Physics - B1-4 [300] (14:00 - 15:30)

-Conveners: Junping Tian

time	[id] title	presenter
14:00	[49] F-term loop driven electroweak baryogenesis	SENAHA, Eibun
14:25	[50] Structure of dimension-six derivative interactions in pseudo Nambu-Goldstone N Higgs doublet models	KIKUTA, Yohei
14:50	[128] Phenomenology of the Higgs triplet model at the ILC	YAGYU, Kei

## ACFA Physics - B1-4 [300] (16:00 - 18:00)

-Conveners: Timothy Barklow

time	[id] title	presenter
16:00	[129] Recent results from the Tevatron	GRANNIS, Paul
16:40	[130] Seesaw model with a loop-induced Dirac mass term and dark matter from $U(1)_{B-L}$ gauge symmetry breaking	NABESHIMA, Takehiro
17:05	[131] LHC and ILC implications of a 125 GeV Higgs boson in supersymmetry (via WebEx)	STAL, Oscar
17:30	[132] R-parity violation at LHC & ILC (via WebEx)	VORMWALD, Benedikt