

Prospects For Charged Higgs Discovery At Colliders (CHARGED 2012)

Wednesday 10 October 2012

Contributed theory talks - Gustavianum (11:50 - 12:35)

| time | [id] title | presenter |
|-------|--|--|
| 11:50 | [17] Benchmarks for 2HDM type II | KRAWCZYK, Maria Prof. KRAWCZYK, Maria |
| 12:20 | [24] Probing the charged Higgs boson at the LHC in the CP-violating type-II 2HDM | PRUNA, Giovanni Marco PRUNA, Giovanni Marco |

Contributed theory talks - Gustavianum (14:00 - 18:00)

| time | [id] title | presenter |
|-------|--|----------------------------------|
| 14:00 | [28] Charged Higgs effects in tauonic B decays | CRIVELLIN, Andreas |
| 14:20 | [20] Discovery potential of light H ⁺ at LHC in single top mode | SANTOS, Rui |
| 14:40 | [18] Closing the window on light H ⁺ in NMSSM | RÖSSLER, Thomas |
| 15:00 | [26] Constraining General Two Higgs Doublet Models by the Evolution of Yukawa Couplings | LU, Jie |
| 15:20 | Coffee | |
| 15:50 | [27] Recent developments of Higgsbounds | STEFANIAK, Tim STEFANIAK, Tim |
| 16:10 | [23] Automatized NLO calculations (MadGolem) | LOPEZ VAL, David |
| 16:30 | [25] Improved sensitivity to charged Higgs searches in top quark decays using tau polarisation and multivariate techniques | BARREIRO ALONSO, Fernando |
| 16:50 | [19] Top polarisation studies in H ⁺ t and Wt production | WHITE, Chris |
| 17:10 | [22] Associated H+W production in NMSSM | PASECHNIK, Roman |

Thursday 11 October 2012

Contributed theory talks - Gustavianum (09:00 - 10:20)

| time | [id] title | presenter |
|-------|---|------------------------|
| 09:00 | [21] Enhancement of $H \rightarrow \gamma\gamma$ from charged Higgs bosons in the Higgs Triplet Model | Prof. MORETTI, Stefano |
| 09:20 | [29] Updating of 2HDM-III employing a four-zero texture in the Yukawa matrices and phenomenology of the charged Higgs | HERNÁNDEZ, Jaime |
| 09:40 | [31] Charged Higgs in view of the LHC constraints in phenomenological MSSM | MAHMOUDI, Nazila |
| 10:00 | [44] A radiative type-I seesaw model via TeV scale B-L breaking and its phenomenology | NABESHIMA, Takehiro |