

International Workshop on Future Linear Colliders, LCWS2017, Strasbourg, France

Tuesday, 24 October 2017

BSM: 1 - Madrid 2 (134 seats) (14:00 - 16:00)

-Conveners: Roberto Franceschini; Mikael Berggren; Stefania Gori; Jose Santiago; Jose Santiago; Tomohiko Tanabe; Igor Boyko ; Tomohiko Tanabe; Keisuke Fujii; Keisuke Fujii; David Morrissey; Jose Santiago Perez; Igor Boyko

| time | [id] title | presenter |
|-------|---|----------------------|
| 14:00 | [68] How LHC tells us that there is excellent potential for ILC to discover new particles | BAER, Howard |
| 14:24 | [66] Characterizing Light Higgsinos from Natural SUSY at the ILC | TANABE, Tomohiko |
| 14:48 | [64] $e^+ e^- \rightarrow$ sleptons and chargino/neutralino | HEINEMEYER, Sven |
| 15:12 | [67] SUSY parameter fits in a stau coannihilation scenario | LEHTINEN, Suvi-Leena |
| 15:36 | [65] New SUSY fits and ILC/CLIC | HEINEMEYER, Sven |

BSM: 2 - Madrid 2 (134 seats) (16:30 - 18:00)

-Conveners: Boyko Igor; Keisuke Fujii; Jose Santiago; Jose Santiago; David Morrissey; Tomohiko Tanabe; Mikael Berggren; Tomohiko Tanabe; Keisuke Fujii; Roberto Franceschini; Stefania Gori; Jose Santiago Perez; Igor Boyko

| time | [id] title | presenter |
|-------|---|--------------------|
| 16:30 | [69] Feasible methods of Higgs boson CP-odd component searches at ILC | DRUTSKOY, Alexey |
| 16:52 | [70] Study of charged Higgs bosons search at the ILC for a collision energy of 1 TeV | DREWS, Christian |
| 17:14 | [71] Search for new physics with $ee \rightarrow \gamma \gamma$ at CLIC | Dr BOYKO , Igor |
| 17:36 | [72] Study of fermion pair productions at the ILC with center of mass energy of 250 GeV | YAMASHIRO, Hiroaki |

Thursday, 26 October 2017

BSM: 3 - Madrid 2 (134 seats) (11:00 - 12:30)

-Conveners: Igor Boyko; Roberto Franceschini; David Morrissey; Tomohiko Tanabe; Jose Santiago; Keisuke Fujii; Tomohiko Tanabe; Stefania Gori; Jose Santiago; Keisuke Fujii; Mikael Berggren; Jose Santiago Perez; Igor Boyko

| time | [id] title | presenter |
|-------|--|--------------------------------------|
| 11:00 | [74] Testing the Seesaw Mechanism and Leptogenesis with ILC | DREWES, Marco DREWES, Marco |
| 11:22 | [73] Exotic leptons at future linear colliders | BIONDINI, Simone BIONDINI, Simone |
| 11:44 | [75] WIMP search in the Mono-Photon channel | HABERMEHL, Moritz |
| 12:06 | [76] Automatised ILC-Bounds on Dark Matter models with CheckMATE | DERCKES, Daniel |

BSM: 4 - Madrid 2 (134 seats) (14:00 - 16:00)

-Conveners: Igor Boyko; Jose Santiago; David Morrissey; Tomohiko Tanabe; Keisuke Fujii; Stefania Gori; Jose Santiago; Tomohiko Tanabe; Mikael Berggren; Keisuke Fujii; Roberto Franceschini; Jose Santiago Perez

| time | [id] title | presenter |
|-------|---|---------------------------------------|
| 14:00 | [77] SUSY searches at LHC and HL-LHC perspectives | GOBLIRSCH-KOLB, Maximilian Emanuel |
| 14:35 | [298] Dark Spectroscopy | MURAYAMA, Hitoshi |
| 14:50 | [79] Discussion | |