

AWLC14 - Americas Workshop on Linear Colliders 2014

Tuesday, 13 May 2014

WG - Beam Delivery System: Joint session with Main Linac - Black Hole - WH - 2NW (11:00 - 12:30)

-Conveners: Glen White; Toshiyuki Okugi

| time | [id] title | presenter |
|-------|---|---------------------------|
| 11:00 | [34] Wakefield-free steering | SNUVERINK, Jochem |
| 11:20 | [35] CLIC 2-beam tuning progress | SNUVERINK, Jochem |
| 11:40 | [36] BDSIM development and BDS/MDI applications | NEVAY, Laurence James |
| 12:00 | [37] CLIC FFS tuning | Mr GARCIA MORALES, Hector |

WG - Beam Delivery System: ATF2 Session (14:00 - 15:30)

-Conveners: Glen White

| time | [id] title | presenter |
|-------|--|---------------------|
| 14:00 | [222] IP-BPM status | Mr JANG, Siwon |
| 14:20 | [276] IP horizontal beam size tuning of ATF2 | Dr OKUGI, Toshiyuki |
| 14:40 | [39] FFS Octupole magnets | Dr MARIN, Eduardo |
| 15:00 | [38] IPBSM studies | Ms YAN, Jacqueline |

WG - Beam Delivery System: Joint Session with Main Linac (16:00 - 17:30)

-Conveners: Glen White

| time | [id] title | presenter |
|-------|---|-------------------|
| 16:00 | [236] o ML+BDS simulations (RDR) and future plans | Dr WHITE, Glen |
| 16:20 | [237] o CLIC recent S2E simulations | Dr LATINA, Andrea |
| 16:40 | [238] Discussion | |

Wednesday, 14 May 2014

WG - Beam Delivery System: Joint Session with MDI & CFS - Snake Pit, WH2NE (11:00 - 12:35)

| time | [id] title | presenter |
|-------|---|---------------------|
| 11:00 | [41] Expected "Initial" beam sizes & BDS commissioning | Dr WHITE, Glen |
| 11:15 | [224] Initial IP beam size estimation at beam commissioning | Dr OKUGI, Toshiyuki |
| 11:25 | [225] Beam size measurements by beam-beam interaction at IP | Dr TAUCHI, Toshiaki |
| 11:45 | [274] Commissioning scenario of BDS | Dr TAUCHI, Toshiaki |
| 11:50 | [268] MDI Commissioning Issues | ORIUNNO, Marco |
| 12:00 | [42] Commission Strategy Planning | |

WG - Beam Delivery System: Joint Session with Main Linac - Snake Pit, WH2NE (14:00 - 15:30)

| time | [id] title | presenter |
|-------|---|----------------------|
| 14:00 | [277] Beam steering experience at CTF3 | GAMBA, Davide |
| 14:10 | [43] Beam tests of DFS & WFS @ FACET | Dr LATINA, Andrea |
| 14:40 | [44] Prospects for FACET-II | Dr YAKIMENKO, Vitaly |
| 14:50 | [45] Discussion on planning for further beam tests @ FACET and FACET-II | |

Thursday, 15 May 2014

WG - Beam Delivery System: Magnets & Diagnostics - Snake Pit, WH2NE (11:00 - 13:00)

| time | [id] title | presenter |
|-------|---|---------------------|
| 11:00 | [47] Final Doublet Fringe field effects in linear colliders | PATECKI, Marcin |
| 11:30 | [48] ILC Extraction line optics | Dr MARIN, Eduardo |
| 12:00 | [46] BDS Diagnostics | Dr BOOGERT, Stewart |

WG - Beam Delivery System: Optics1 - Snake Pit, WH2NE (14:00 - 15:30)

| time | [id] title | presenter |
|-------|--|---------------------------|
| 14:00 | [49] State of ILC BDS optics (including push-pull configuration) | Dr MARIN, Eduardo |
| 14:30 | [50] ILC & CLIC FFS tolerance studies | Dr OKUGI, Toshiyuki |
| 15:00 | [51] "Traditional" FFS studies for CLIC | Mr GARCIA MORALES, Hector |

WG - Beam Delivery System: Optics 2 - Snake Pit, WH2NE (16:00 - 17:30)

| time | [id] title | presenter |
|-------|---|---------------------|
| 16:00 | [52] Longer L* for ILC | PATECKI, Marcin |
| 16:30 | [53] Large L* optics | Dr OKUGI, Toshiyuki |
| 17:00 | [278] Beam tracking simulation of ILC extraction line | Dr OKUGI, Toshiyuki |