## AWLC14 - Americas Workshop on Linear Colliders 2014

## Tuesday, 13 May 2014

PD3 - Top/QCD/Loopverein: PD3 - Top/QCD/Loopverein - Snake Pit - WH2NE (14:00-15:30)
-Conveners: Radja Boughezal; John Campbell; Roman Poeschl

| time [id] title | presenter |
| :---: | :---: |
| 14:00 [69] Extracting SM (and MSSM) precision information from $W$ pairs and $Z$ pole observables | Prof. WACKEROTH, Doreen |
| 14:25 [70] Determination of the charm, bottom quark masses and alpha_s using lattice | MACKENZIE, Paul |
| 14:50 [71] Review of parton showers | Dr MRENNA, Stephen |
| 15:15 [72] Summary of the Paris LC workshop | POESCHL, Roman |

## Wednesday, 14 May 2014

PD3 - Top/QCD/Loopverein: PD3 - Top/QCD/Loopverein - WH3NW (14:00-15:30)
-Conveners: Radja Boughezal; John Campbell; Roman Poeschl

| time [id] title |
| :--- |
| 14:00 [73] Top mass determination at e+e- machines presenter <br> 14:25 [74] Top Mass measurement at different e+e- Colliders Dr MANTRY, sonny mantry <br> 14:45 [75] Status and prospects of alpha_s determination at e+e- colliders Dr LUISONI, Gionata <br> 15:10 [76] Measurements of top quark mass, width and Yukawa coupling near  <br> threshold at the ILC  |

## Thursday, 15 May 2014

## PD3 - Top/QCD/Loopverein: PD3 - Top/QCD/Loopverein - Conjectorium, WH3NE (14:00-15:30)

-Conveners: Radja Boughezal; John Campbell; Roman Poeschl

| time | [id] title | presenter |
| :---: | :---: | :---: |
| 14:00 | [77] Constraining couplings of the top quark to the $Z$ boson in ttbar+ $Z$ production at the LHC | RONTSCH, Raoul |
| 14:25 | [78] High precision measurements of CP conserving and CP violating electroweak couplings of the top quark at $\operatorname{sqqrt}(\mathrm{s})=500 \mathrm{GeV}$ | POESCHL, Roman |
| 14:50 | [79] Full O(alpha) electroweak radiative corrections to e+e- -> e+e-y at the ILC with GRACE-Loop | KURIHARA, Yoshimasa |
| 15:15 | [80] Discussion |  |

