



## 2:nd Open Collaboration Meeting on Superconducting Linacs for High Power Proton Beams (SLHiPP-2)

### Friday, 4 May 2012

#### Session 4 - Lecture Hall (13:50 - 17:50)

-Conveners: Håkan Danared

| time  | [id] title   | presenter             |
|-------|--|-----------------------|
| 13:50 | [25] Beam physics of the ESS segmented linac                           | ESHRAQI, Mamad        |
| 14:10 | [24] Warm to cold linac transition energy: Can we find an optimum?     | PONTON, Aurélien      |
| 14:30 | [19] Design of the Myrrha superconducting linac & beam delivery        | BIARROTTE, Jean-Luc   |
| 15:00 | [26] Preliminary results of beam shaping studies                       | MIYAMOTO, Ryoichi     |
| 15:20 | Coffee   |                       |
| 15:40 | [22] ESS Integrated control system                                     | TRAHERN, Garry        |
| 15:55 | [23] ESS Machine protection and timing                                 | RESCIC, Miha          |
| 16:15 | [29] ESS Front end diagnostics   | CHEYMOL, Benjamin     |
| 16:30 | [31] Non-invasive profile measurement                                  | BÖHME, Christian      |
| 16:45 | [32] The ESS Low Level RF System                                       | ZENG, Rihua           |
| 17:00 | [30] BPM Electronics   | HASSANZADEGAN, Hooman |
| 17:15 | [38] Using the ESS proton linac for neutrino CP violation measurements | EKELÖF, Tord          |
| 17:35 | [40] Summary & Conclusions   | Dr LINDROOS, Mats     |