GLD-LDC Joint Meeting Introduction

Akiya Miyamoto Henri Videau

29 May, 2007

PreHistory

- DODs were published in 2006, and DCR will be finalized soon.
- We are entering new phase of ILC detector studies.
 - According to the minutes of ILCSC held February 2007, and a proposal of WWS Roadmap WG,
 - LOI submission by mid. 2008
 - Selection/Merging to two detectors by the end of 2008
 - Prepare the detector EDR similar to the accelerator EDR by 2010
 - ◆ To push forward our works, we are limited in human and budgetary resources. But also, there are some overlap of efforts seen in some area.

Towards this meeting

- LDC contact persons and GLD contact person + AM met at the phone meeting, 27 April, and discussed concerning the joint work towards a common LOI. Both agreed to held a joint meeting in May 29.
- Henri Videau and Akiya Miyamoto were selected as conveners of the joint meeting
- Henri and Akiya met several times by phone to set up the agenda.

Henri and Akiya's view of this meeting

- The goal of this meeting is to see if we can envisage writing a common letter of intent for a detector at ILC, though we still do not know what should be the exact content of that letter and expect some information from WWS.
- Both concepts share the same idea of the physics and of the way to extract it and we consider that within a common detector shape. We differ by the parameters chosen and by the technologies developed.
- Therefore a common effort to optimize the detector from different points of view is the right way to go.

Do you agree? We need your agreements to kickoff this meeting.