

Report from the PAC Review

Karsten Buesser
DESY



MDI-D Webex Meeting
12 June 2009

- Mandate:
 - The International Linear Collider Steering Committee (ILCSC) is responsible for the oversight of the Global Design Effort (GDE) activities and of the ILC experimental program.
 - PAC will assist ILCSC in this function and report to the ILCSC.
 - PAC will review the GDE accelerator activities and, in addition, the ILC detector activities.
 - In its review activity, PAC will examine the overall consistency and realism of the project, in relation to physics, technical design, cost, and schedule.
 - PAC shall comprise about nine members, appointed by the ILCSC for terms of two or three years, and will meet a few times per year until the completion of the Technical Design Phases I and II.
 - The PAC Chair will be appointed by the ILCSC, normally for a two-year term.
- PAC met in Vancouver May 9/10 for its review meeting
- One day for accelerator, one day for detector issues
- Research Director gave his report
- Common task group conveners were invited to give a report
 - My report was very similar to the one I gave at TILC

- PAC reported back to the review participants on May 10
- Written minutes and recommendation of PAC have been drafted
- General (detector) comments:
 - PAC is pleased by the progress made on the experimental programme, appreciates the work of the Common Task Groups
 - PAC is impressed by the status of the Lol process
 - Work on ILC physics and detectors is very important to maintain the enthusiasm of the HEP community for the ILC
- MDI comment:
 - Ongoing work for push-pull is very important. Even more discussions between accelerator and detector people on these issues is strongly encouraged.