

Summary of the ILCSC Meeting
1 June 2007
DESY

1. GDE Report

The GDE Director, Barry Barish, reviewed GDE activities. The most recent ILC cost figures are within a few % of those given earlier. The complete RDR will be presented to FALC in July 2007 and to ILCSC in August 2007. Barish noted that for the ILC detectors to develop Engineering Design Reports (EDRs) on the same time scale as that for the accelerator, selection of the two detectors is needed in 2008.

The current MOU for the GDE only covers the RDR phase, and a new one is needed for the EDR phase. ILCSC will produce a new MOU.

2. MAC Review

The fourth and final Machine Advisory Committee (MAC) review of the ILC was held on 26/27 April 2007, and concentrated on the GDE R&D program. The MAC mandate, membership, and its four reports are available at

http://www.fnal.gov/directorate/icfa/Machine_Avisory_Committee.html

3. International Cost Review

An International Cost Review of the GDE RDR was held on 23-25 May 2007. It was organized by ILCSC, and the Review membership was selected by FALC and ILCSC. Its mandate, membership and report are at

http://www.fnal.gov/directorate/icfa/International_Cost_Review.html

4. Worldwide Study

Hitoshi Yamamoto said that WWS would like there to be an ILC Research Director, appointed by, and reporting to, ILCSC, and also an International Detector Advisory Group (IDAG) which would review the experimental program and advise the Research Director. The Research Director would be a full-time appointment.

ILCSC set up a subcommittee to produce a charge for a Research Director, propose a candidate, and prepare a call for Letters of Intent for ILC detectors. Yamamoto described the current detector R&D review process and its timetable.

5. EDR Phase Planning

Proposed changes in the GDE organization for the EDR phase were described by Marc Ross. There will be a work package structure and interested institutions will take responsibility for the work package deliverables. The process will be led by Project Managers, who will be added to the GDE structure.