

ILC Detector Review of the R&D for Calorimetry

W. Lohmann
DESY

On behalf of the ILC Detector R&D Panel
(a Panel of the World-Wide Study Organising Committee)

(Jean-Claude Brient, Chris Damerell, Ray Frey, Dean Karlen,
Wolfgang Lohmann, Hwanbae Park, Yasuhiro Sugimoto,
Tohru Takeshita, Harry Weerts)

June 3, 2007

Hamburg

WWS-OC asked the Detector R&D panel to organize global reviews of the ongoing Detector R&D

These reviews will be held in conjunction with the Linear Collider Workshops - Review on Calorimetry in Hamburg

The Panel formed a review Committee inviting experts from outside the ILC community

The mission of the review committee is

- enhance the communication within the community
- a critical examination of the R&D status, the goals and the plans
- to give guidance for the future R&D
- help to complete the R&D program on the time-scale of ILC construction
- write a report

The report, after endorsement by WWS, GDE, ILCSC and FALC, will be published

The Committee

Experts from outside the ILC community

Marcella Diemoz	Univ. di Roma I "La Sapienza"
Andrey Golutvin	ITEP Moscow
Kazuhiko Hara	Tsukuba University
Robert Klanner	Univ. of Hamburg
Peter Loch	University of Arizona
Pierre Petroff	LAL Orsay
Jim Pilcher	University of Chicago
Daniel Pitzl	DESY
Peter Schacht	MPI Munich
Chris Tully	Princeton University

Regional Representatives

Junji Haba	KEK for Asia
Michael Rijssenbeek	Stony Brook Univ. for Americas
Jan Timmermans	NIKHEF for Europe

ILC R&D Board

Bill Willis	Columbia Nevis Labs
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R&D Panel

J.C. Brient, Ch. Damerell, W. Lohmann, R. Frey

Secretaries: M. Mende, N. Nagahashi

The Collaborations /groups reviewed

CALICE
DREAM
FCAL

KANSAS Group
PARA Group
SiDCAL

Almost all collaborations delivered the reports in time (2 weeks before the review)

Here we had:

- 1 and $\frac{1}{2}$ day presentations in open sessions
- One day closed sessions
- Executive sessions to draft our conclusions

Tomorrow morning will be the "Closeout Session"

The Draft of the Conclusions of the Review Committee will be available in about a month

Final paper before end of the summer

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