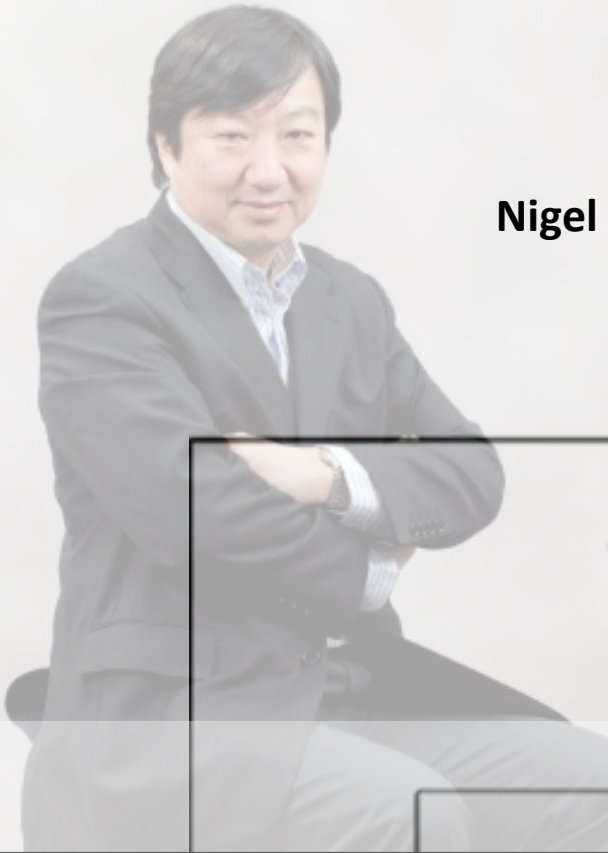




LCB NEWS
Francois Le Diberder

LCB chair : Sachio Komamiya



LCB

formed in February 2013
3-year term, renewable

Nigel Lockyer -> Joachim Mnich

ICFA

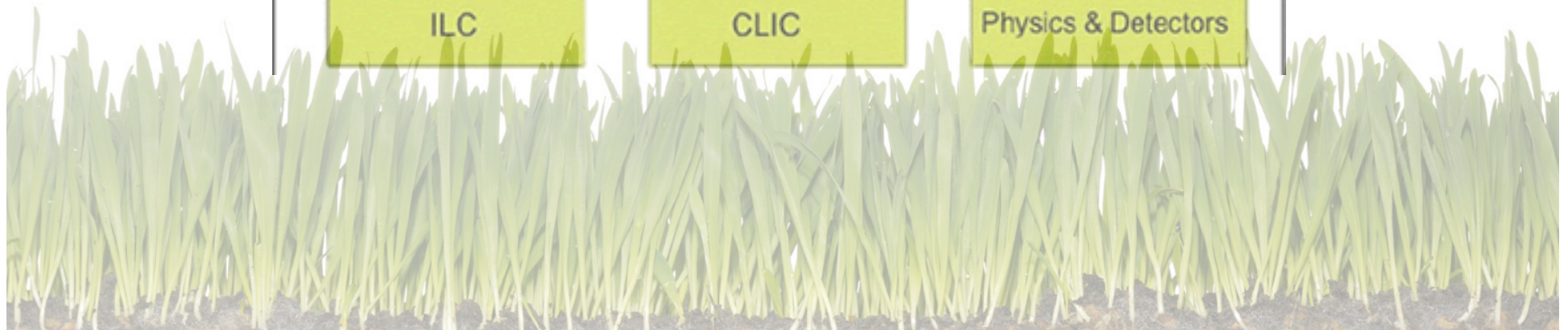
Linear Collider Board

Directorate

ILC

CLIC

Physics & Detectors



16 members : chair + 3 x 5 (for each region)

The Linear Collider Board

The Linear Collider Board (LCB), a sub-panel of ICFA, promotes the construction of an electron-positron linear collider and its detectors as a world-wide collaborative project. The LCB is responsible for the science, technology, outreach and organization in pursuit of the linear collider project. The LCB consists of 16 people | appointed by ICFA, five from each region, plus one Chair.

The mandate of LCB is defined in

http://www.fnal.gov/directorate/icfa/recent_lc_activities_files/Linear_Collider_Board_Melbourne.pdf

The European members of LCB are (November 2013):

- DG CERN (**R. Heuer**)
- Director Particle Physics DESY (**J. Mnich**)
- Representative of Russia (Director Dubna, **V.A. Matveev**)
- Two representatives from the European community, nominated by RECFA and endorsed by PECFA (Nov. 22/23)
 - One person representing Accelerator physics (**L. Rivkin**)
 - One person representing Detector and Physics (**F. LeDiberder**)

Both ILC and CLIC activities should be represented by the two community representatives, aiming for a proper balance of the two communities in the overall representation.

To enable the involvement of more European members of the LC community (ILC and CLIC) in the discussions and decisions of the LCB we propose to set up a European LCB Advisory Board/European Linear Collider Forum.

<http://elcf.desy.de>

Convenes regularly, before and after LCB meetings

(Secretary: Roy Rubinstein)

Chair Sachio Komamiya (The University of Tokyo)

Americas Jonathan Bagger (TRIUMF)
Nigel Lockyer (Fermilab Director)
David MacFarlane (SLAC)
Lia Merminga (TRIUMF)
Hugh Montgomery (Jefferson Lab)

Asia Jie Gao (IHEP, Beijing)
Rohini Godbole (Indian Institute of Science)
Sunkee Kim (RISP)
Atsuto Suzuki (KEK Director)
Yifang Wang (IHEP Director)

Europe Rolf Heuer (CERN Director-General)
Joachim Mnich (DESY Director of Particle Physics)
Francois Le Diberder (IN2P3)
Victor Mateev (JINR Director)
Lenny Rivkin (PSI)

Two sub-committees

- 1) ILC Lab. governance and management structure
- 2) Roadmap towards the international agreement

Brian Foster	Oxford University / DESY
Satoru Yamashita	ICEPP, the University of Tokyo
Dean Karlen	University of Victoria
D. K. Srivastava	Variable Energy Cyclotron Centre, Kolkata
Colin Carlile.	ESS in Sweden
Jonathan Dorfan and Neil Calder	OIST
Vera Luth	SLAC
Exofficio	Sachio Komamiya (LCB), Lyn Evans (LCC)

LCB Subcommittee on ILC Laboratory Organization and Management

Mandate

The Subcommittee is to produce recommendations on the organization and management of the proposed ILC Lab in Japan. Among the items to consider for this global project are: governance; organization; management structure; legal framework; staff composition; relationship between world HEP labs and the ILC Lab; and the role of the host nation.

The subcommittee can use as a starting point the GDE Project Implementation Planning (PIP) document

<http://ilc-edmsdirect.desy.de/ilcedmsdirect/file.jsp?edmsid=D00000000979545>

produced prior to the recent interest shown for an ILC site located in Japan; this study considered many of the relevant issues. The Comprehensive Project Design Guidance (CPDG),

<http://cpdg.kek.jp> *

which has a more detailed consideration of a more limited set of issues, may also be a useful reference.

A final report should be submitted by the Subcommittee to the LCB's 26 February 2015 meeting; an interim report can be submitted earlier if a consensus is reached on significant issues.

LCB meets twice a year :

- Lepton-Photon 2015
- 26 February (Jefferson Lab)

Meeting are followed by ICFA meetings where LCB members are invited to attend as observers.

In addition to these, phone meetings are taking place regularly (next 18-12-2014)

ICHEP 2014 agenda

09:00 – 09:30. Linear Collider Overview (30) (Evans)

09:30 – 10:30. ILC Status (60) (Harrison)

10:30 – 10:50. Break (20)

10:50 – 11:35. CLIC Status (45) (Stappes)

11:35 – 12:20. Linear Collider Detector Status (45) (Yamamoto)

12:20 – 14:00. Lunch

14:00 – 14:40. LCB Subcommittee 1 on Governance, etc. (40) (Komamiya)

14:40 – 15:20. LCB Subcommittee 2 on an International Agreement for the ILC Project (40) (Komamiya)

LCB set-up PAC (Physics Advisory Committee)
Its first meeting will take place on 13-14 April
In LAL-Orsay



Chair	Norbert Holtkamp	
Deputy Chair	Michel Davier	
Accelerator and Project		
	Hans Weise (DESY)	Linac Construction
	Robert Orr (Tronto)	Cavity R&D
	Mark Palmer (FNAL)	Large Science Facilities
	Philippe Lebrun (CERN)	PM / Cost
	Osamu Kamigaito (RFBF Riken)	Facility construction
	Moo Hyun Cho (PAL Korea)	Linac Technology
	Eisuke Tada (JAEA/ITER)	PM / Integration
	Shinichi Akutagawa (Kobe University)	Construction Management
	Norihito Ohuchi (KEK) NOT AVAILABLE	SC-RF/ Cryomodule product.
Experiments		
	Joe Lykken (FNAL)	Physics
	Peter Jenni (CERN/ATLAS)	Detector/Physics
	Tomio Kobayashi (ICEPP, Tokyo)	Detector/ Experiments
	Hesheng Chen (IHEP, Beijing)	Detector/Experiemnts



