

MANDATE OF THE LINEAR COLLIDER BOARD

Purpose

1. The Linear Collider Board (LCB), as a sub-panel of ICFA, will promote the construction of an electron-positron linear collider and its detectors as a world-wide collaborative project. Its primary goal will be to prepare a linear collider proposal, with the full support of the community, whose timing and contents will be shaped by LHC physics data.
2. The LCB will be a transitional organization, to be replaced when the linear collider is approved for construction. In the meantime, it will be responsible for the science, technology, outreach and organization of the linear collider program.

Linear Collider Directorate

3. The LCB will establish a Directorate, headed by a Director, to coordinate and direct the global effort towards realizing the linear collider.
4. The Director will be appointed by ICFA for a renewable three-year term, in consultation with the LCB, with recommendations from the regions. He/she will directly report to the LCB and be responsible to the LCB for leading the organization to fulfill its responsibilities. He/she will represent the linear collider to the world.
5. The Director will determine the structure of the Directorate, with advice from the LCB. Initially, it is envisaged to include six Associate Directors: three leading divisions that will carry forward design and R&D on (i) an SCRF linear collider, (ii) a room-temperature two-beam linear collider, and (iii) the physics and detectors for these machines; and three acting as liaisons to each of the three regions
6. The Director will appoint the Associate Directors, in consultation with the LCB, and any other personnel he/she deems necessary to carry out the program. The activities of the three divisions will evolve with time, but at the beginning they will be essentially those of the ILC Global Design Effort, the CLIC Collaboration, and the physics and detectors groups associated with CLIC and the ILC Research Directorate.

Linear Collider Board

7. The LCB, representing ICFA, will provide oversight to the Directorate.
8. The LCB will work closely with the Funding Agencies for Large Colliders (FALC) and/or other national or international agencies to carry out its mandate. The LCB will assess and endorse budget requests for the common fund that the Director will put forward to FALC for approval. The common fund is necessary to support the Directorate, as well as other essential activities normally associated with a host laboratory.
9. The LCB will set up a Project Advisory Committee (PAC) to report on linear collider accelerator and detector issues. The PAC Chair will be appointed by the LCB. The PAC members will be appointed by the LCB for staggered three-year terms, with advice from the Director.
10. The LCB will monitor the progress of the linear collider activities through reports by the Director and the PAC Chair. It will also be informed by independent experts, including the World-Wide Study.
11. The LCB will monitor the outreach activities of the Directorate, regional groups, and others, aimed at explaining the scientific and technological importance of the project to the scientific community, to industry, to government officials, and to the public.
12. The LCB will carry out such other tasks as may be approved or directed by ICFA.

Subcommittees

13. In carrying out its work, the LCB will appoint subcommittees as needed, with members selected for their particular expertise. Membership will be chosen by consensus of the LCB.

Membership

14. LCB Membership

- a) The LCB will consist of 16 people, five from each region, plus one Chair. Each region will choose its members according to its own processes, for staggered three-year terms. The members should represent all major stakeholders in the

program, with appropriate balance within each region. The members should include the directors of the major particle physics laboratories, as well as at least one community representative from each region.

There will be a Board secretary.

b) The LCB Chair will be chosen by ICFA for a term of two years. The Chair position shall normally rotate among the regions in succession. The Chair should not be one of the laboratory directors as identified in (a) above.

Reporting to ICFA

15. The LCB Chair will report regularly to ICFA about the state of the linear collider program, and progress towards its goals.

Revision of Mandate

16. The mandate of the LCB shall be reviewed by ICFA on a regular basis to determine if the purpose is being properly served and remains appropriate, or if the activity should be modified or terminated.