

**FALC - Eighteenth meeting held at SLAC National Accelerator Laboratory  
Menlo Park, California, USA, 22 January 2011**

**Meeting of Funding Agencies to Discuss the Status and  
Funding Prospects for Large Colliders**

**Public Note**

1. The Eighteenth meeting of representatives from Canada (NRC and NSERC), CERN (DG and President of Council), France (IN2P3), India (TIFR), Italy (INFN), Japan (MEXT and KEK), Spain (MICINN), UK (STFC), and the US (DOE and FNAL) was held at SLAC National Accelerator Laboratory on 22 January 2011. Also present were the ILC GDE Director, and the Chairs of ICFA and the ILCSC. National Research Council Canada Vice-President, Physical Sciences, attended as Observer. Walter Davidson (Canada) chaired the meeting.
2. FALC received reports on Long Term Plans and R&D projects (2011-2014, and beyond) of major laboratories in the three Regions: CERN and SuperB; FNAL; and J-PARC, KEK and Super-KEKB. B. Barish reported on progress on the ILC Global Design Effort, emphasizing the need to look carefully at its future beyond 2012.
3. An ILC meeting was held on site the day prior to FALC in which many members of FALC participated allowing for discussion on participation in Global Projects. An annual report on progress and findings to date was prepared by ILC including R&D plan. It is now time to look at the future beyond 2012, much of which will depend on results from the LHC at CERN. No matter the outcome, members agreed that current knowledge base and valuable experience in working collaboratively on this complex global project must be preserved.
4. S. Stapnes presented on the potential for CLIC technology over the next few years and included some additional information about CERN's Linear Collider effort. This included the CLIC concept and feasibility studies as well as plans for 2011-16.
5. The Director of SLAC, Professor Persis Drell along with David MacFarlane and Norbert Holtkamp joined FALC over lunch. A group photograph was taken and a short article about the FALC delegation was written for publication in the SLAC daily on-line newsletter: <http://today.slac.stanford.edu/a/2011/01-25.htm>
6. Further discussion was held on the relationship of non-accelerator projects to FALC and whether FALC could come under the auspices of OECD. No decision was reached.
7. Reports were received on the work of ICFA, ILCSC, and on the GDE Governance. Common to all three were the discussion on funding models, sharing of operating and hosting costs, including guidance on procedures for site selection and possible post-2012 structures, and in-kind contribution models. These presentations elicited lively

discussion on various potential scenarios for collaboration on future global projects featuring models ranging from a centralized approach to decentralization but with dedicated partnerships with multi-national laboratories.

8. FALC members unanimously agreed that Japan will take over the Chairmanship of FALC for the next 3-year term from 2012 to 2014.
9. The next (19<sup>th</sup>) FALC meeting will be held at CERN, Geneva in early October 2011 to coincide with the ICFA meeting taking place on site at that time.

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