

LHCb National Computing Board

The National Computing Board disseminates information with regards computing planning and needs within LHCb. It serves as a forum to discuss common approaches and problems within home institutes/countries. It advises the LHCb collaboration board, LHCb management and computing project on external computing issues, including computing resource requirements and manpower for the core computing and software. The NCB representatives are responsible for collating and disseminating all relevant information for discussion from and to all institutes they represent.

Membership:

1 representative of each collaborating country including CERN

Ex-officio: Collaboration spokesperson, Computing Project Leader

Meeting Frequency:

Will meet a minimum 4 times a year (during the collaboration week) plus at the discretion of the chair.

Terms of reference:

1. Ensure that the requirements of LHCb are known to allow planning of offline computing resources in regional centres and/or home institutes. It should:
 - Plan how to meet the computing needs of LHCb
 - Aid with preparation of material needed by external funding authorities and/or CERN
2. Advise the collaboration board, the management and computing project on issues associated with offline computing, such as
 - Manpower for core computing as covered by the Memorandum of Understanding
 - Preparation of documents for the RRB
 - Category A & B M&O tasks
3. Ensure of dissemination of issues with regards offline computing, in particular
 - LCG planning & development
 - Effectiveness of outside institutes in contributing to work programme
 - Advice for representatives on LCG and other external-computing committees

May 31, 2005