
Membership and Authorship

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08 Nov 2011



Foreword

- ◆ Unless otherwise specified, **authorship** means both the prerogative to sign the papers and to give talks representing the Collaboration
- ◆ Gov. document should contain general principles, which we are the subject of these slides;
 - × details should go into additional specific documents that may require more frequent updates during the lifetime of the collaboration
 - ◆ membership and authorship regulations

Institutional Membership

- ◆ Institutional membership
 - x Prerequisites for new Institutions or groups:
 - ◆ Institution must be capable of contributing significantly to the design, construction and exploitation of the SuperB Detector, in terms of expertise, manpower and available funds;
 - x Prerogatives:
 - ◆ participation in the collaboration bodies and activities: Council, etc.
 - x Obligations:
 - ◆ affiliation to a subsystem or a “common service”
 - ◆ contribution to the common funds (construction and M&O)
 - ◆ contribution to the construction or to the service work needed in the various phase of the experiment (organized by the technical management of the experiment)

New Institutions

- ◆ Formal procedure must be defined:
 - × for new Institution willing to join the collaboration
 - × for new groups whose inclusion is going to increase significantly the numbers of staff/faculty participants within a participating Institution
- ◆ the procedure should include:
 - × formal application to the Spokesperson
 - × negotiation, i.e. a period of interactions with the collaboration to clarify that:
 - ◆ the potential contributions of the group matches the need of the experiment in the specific moment of the application
 - ◆ the group can count on sufficient resources and support by a F.A.
 - ◆ there is compatibility with current activities and lack of conflicts w.r.t. participations in competing experiments
 - × presentation of the case to the Council for approval or denial

Institutional membership

- ◆ aspects to be defined:

- ◆ who leads/organizes the negotiation/preparation phase ?

- x the Spokesperson ?

- x chair of a specific Council body, Membership committee (BaBar) delegated by the Spokesperson ?

- x the Council chair ?

- ◆ it's probably reasonable to propose a **Membership Committee** whose components should be ex-officio members that the new group needs to interact with:

- x spokesperson, council chair, technical/computing managers, FA contact person, ...

- x chaired by the Council chairman

Individual membership

- ◆ prerequisites for new admissions, obligations:
 - ✗ being part or affiliated to a participating Institution
 - ✗ willing to dedicate a significant fraction of the research time to SuperB (less if not a physicist)
- ◆ most significant obligations for maintaining the status:
 - ✗ remain active in the collaboration, contributing to shifts and other collaboration-wide generic services
- ◆ most significant prerogatives:
 - ✗ access to data, tools and computing resources to perform analysis work
 - ✗ eligibility to become author

Classification of members

- ◆ members not necessarily authors!
 - x Physicist
 - x Engineer
 - ◆ Engineer Electronics
 - ◆ Engineer Mechanical
 - ◆ Engineer Software
 - x Graduate Student
 - x Undergraduate Student
 - x Technician
 - x Administrative Personnel

Membership Starting date

- ◆ Membership committee / Council will have to decide the starting date of individual membership:
 - x the date of the first official publication signed by that person (CDR, DWP ?)
 - x or on the date when the person is registered at or after the first collaboration meeting (1/10/2011)

Ahthorship

- ◆ Basic principles:

- x “Authorship should be limited to those who have made a significant contribution to the concept, design, execution or interpretation of the research study. All those who have made significant contributions should be offered the opportunity to be listed as authors.” (according to American Physical Society)
- x Authorship is granted to the Member of collaboration after one year of working in the experiment during which he or she performs active work in the collaboration
- x Persons signing papers: Physicist, Engineer, Graduate Student.

Authorship

- ◆ most important prerogatives come with authorship, so this should also require the most stringent qualification at individual level:
 - ✗ for new members:
 - ◆ one year of membership with participation to shifts, construction or service work,
 - ◆ for PhD students and post-docs: having performed successfully a sufficient amount of construction work or service tasks
 - ✗ for all members: home institution must have fulfilled its obligations (financial and service contributions)
- ◆ and bear the heaviest obligations at institutional level:
 - ✗ determine the institutional or regional common funds quota
 - ✗ determine the institutional service task quota

Authorship

- ◆ The authorship list is formed from the lists of authors from each Member Institute provided by Institution's Team Leaders. The list of authors from the institute is made taking into account basic principles of authorship within the Institute authorship quote.

Authorship committee proposal

- ◆ it may be wise to envisage an Authorship Committee as a standing committee of the Council to which its chairperson reports regularly.
- ◆ the main task of the Authorship Committee should be to harmonize and monitor the author list. To this end it should oversee the application of the rules on authorship, decide whether requests for exceptions are justified, and propose changes to these rules to the Council for approval
- ◆ should it be combined with the Membership Committee ?
 - ✗ my feeling is this should probably be a slightly different cast of characters

Types of members

- ◆ Regular member
- ◆ Emeritus
 - ✗ retired, no M&O, author, active in the coll., no formal engagement in other LHC exp.
- ◆ Extended
 - ✗ retired, no author, no M&O, informed, no formal engag.
- ◆ Affiliated
 - ✗ contribute to some specific aspects (like theorist), may sign specific papers to which they have contributed, should be affiliated to one Institution with no conflict
 - ◆ could include also the case of engineers, etc.

Next steps

- ◆ wait a few days for comments
- ◆ make a second proposal by the week-end and circulate it
- ◆ preparing the first draft for the next g.c. meeting