

Minutes of the ILIMA Collaboration Meeting on Feb 21, 2006, 2:00 – 6:00 p.m., at GSI

Participants: C. Scheidenberger, T. Yamaguchi, Z. Lin, P. Walker, L. Chen, H. Emling, M. Petrick, R. Knöbel, S. Litvinov, D. Boutin, M. Winkler, T. Fästermann, M. Pfützner, T. Dickel, W. Plaß, K. Beckert, H. Geissel, Z. Di, H. Weick, T. Nilsson, Y. Litvinov, G. Vorobjev, Y. Novikov, C. Kozhuharov, T. Bürvenich, F. Montes, W. Quint

Welcome, opening, and discussions about the agenda and the chair of the meeting

After the 'Welcome' (Y. Novikov) and 'Opening' (T. Nilsson) it was proposed to move topic 5 'Organization of ILIMA' to the beginning of the meeting. This proposal was accepted with a clear majority. T. Nilsson was proposed and accepted as the chairperson of this meeting (unanimous vote).

Topic: Organization of ILIMA

The creation of the ILIMA collaboration board was discussed. It was noted that the collaboration board has, according to the FAIR management, responsibilities towards FAIR and that the board is not elected, but represents the contributing institutions; thus the institutions install the board. The participants of the meeting agree on the necessity of an ILIMA collaboration board (unanimous vote). The question of a possible interim board before installation of the collaboration board was discussed and rejected (unanimous vote). Each institution, which contributes or intends to contribute to ILIMA, should have a seat in the board. GSI should be represented with three seats in the board due to GSI's comparably large contributions by the accelerator department, nuclear physics and atomic physics departments. The collaboration board can invite non-voting members to participate in the board's meetings.

The spokesperson (Y. Novikov), the deputy spokesperson (Y. Litvinov) and the project manager (H. Weick) should contact the collaborating institutions with a letter in order to start the formation of the collaboration board (unanimous vote). The deadline for the nomination of the members of the collaboration board by the institutions is April 15th, 2006. A reminder will be sent in early April 2006. The collaboration board will be the highest authority within ILIMA and will define its charter and its internal structure. Before the constitution of the collaboration board, the present spokesperson, deputy spokesperson and project manager are the contact persons for the institutions (unanimous vote). The constituent meeting of the collaboration board should take place on April 28th, 2006.

In addition, a technical board is required (general agreement, no vote). The members of the technical board will be nominated by the collaboration board and could be e.g. the leaders of the working groups and the project management.

Topic: Summary of last year's activities and technical status of the project

(From now the topics follow the original agenda.) Last year's activities were summarized (Y. Novikov). It was noted that further points should be added to the summary. In particular, the demonstration of selective scraping of cooled neighbouring beams in the ESR with a mass difference as small as 3.5 MeV has to be mentioned. This is the first step towards beams of isomers. The technical status of ILIMA was presented (H. Weick).

Topic: Short reports of the working groups, plans and needs

In short reports, the following topics were discussed:

- Physics programs. Y. Novikov showed a preliminary program for a workshop to be held in Sept./Oct. 2006. After a debate on the procedure of organising the workshop, it was decided that the physics programs working group shall organise the workshop with improved lines of communication. The procedure of organising the workshop should be acceptable to all members of the physics programs working group. The organisation of the workshop should not be delayed by the formation of the collaboration board (majority of yes-votes, 1 no-vote, 0 abstentions). It is recommended that the workshop should be organised in close contact with theory working group (general agreement).
- Modelling, simulations, beam handling (H. Weick);
- Analysis, software development (Y. Litvinov);
- Detectors (W. Plass);
- Electronics, DAQ (C. Kozhuharov).

Topic: The collaboration FAIR MoU

The MoU should be prepared (deadline in April 2006) by a writing group consisting mainly of the preliminary technical board, the spokesperson, the deputy spokesperson and the project manager. The institutions will be asked to submit preliminary information about their intended contributions. In the MoU, the declared intended contributions will be summarised in the so-called money matrix. T. Nilsson will ask H. Gutbrod at the NUSTAR Collaboration Meeting about more details on the MoUs.

Topic: Budget 2006 and future funding, e.g. INTAS GSI specific call

A GSI-specific INTAS call with a deadline in May 2006 is open. The technical board should give input to the INTAS applications.

Topic: Working groups

The member lists of the working groups should be updated. It was suggested to merge the theory working group and the physics program working group.

Thomas Nilsson (chair)

Minutes taken by Wolfgang Quint