

Minutes of the
ILIMA Collaboration Board Meeting
Held on Tuesday, 20-March-2007
At the Atomic Physics Division of GSI

Call to order:

Philip Walker called the meeting to order at 9:30 AM.

Yuri Litvinov volunteered to take notes for the minutes.

Agenda for ILIMA Collaboration Board Meeting

1. Apologies
2. Minutes of meeting on 18 October 2006
3. Matters arising
4. Project Manager's report
5. MoU status and financial matters
6. Conferences and workshops
7. Web pages
8. AOB
9. Date of next meeting

1. Apologies:

Following members of the ILIMA collaboration board have been present:

- Thomas Bürvenich (University of Frankfurt)
- Thomas Faestermann (Technical University of Munich) (joined the meeting from 10:00 AM)
- Hans Geissel (GSI, Darmstadt, KP II)
- Christophor Kozhuharov (GSI, Darmstadt, AP)
- Yuri A. Litvinov (GSI, Darmstadt, KP II)
- Yuri N. Novikov (St. Petersburg Nuclear Physics Institute)
- Wolfgang R. Plass (University of Giessen)
- Markus Steck (GSI, Darmstadt, FAIR-Accelerator)
- Koji Takahashi (Université Libre de Bruxelles) (joined the meeting after the coffee break)
- Philip Walker (University of Surrey)
- Helmut Weick (GSI, Darmstadt, KP II)
- Takayuki Yamaguchi (Saitama University)

Present by proxy:

Zygmunt Patyk (Soltan Institut for Nuclear Studies) proxy to Hans Geissel.

Georges Audi was not present.

Majority of the CB members were present and the quorum was reached.

2. Minutes of meeting on 18 October 2006:

No comments were made on the content of the minutes. C. Kozhuharov was thanked and the minutes were accepted.

3. Matters arising:

- The first meeting of the Physics working group will be held in the afternoon after the Collaboration Board Meeting. It has been organized by the WG convener Th. Bürvenich.

- H. Geissel proposed to appoint the present working group conveners to be the working group leaders. This suggestion was accepted unanimously.

- Status and problems of the Atomic Mass Evaluation. Moved to A.O.B.

4. Project Manager's report:

Helmut Weick gave a report on the status of the ILIMA project.

The presentation is attached to these minutes.

- ILIMA contact persons (as demanded by the FAIR Joint Core Group)

It was decided that:

Markus Steck should be the ILIMA safety contact person.

Thomas Bürvenich is the physics coordinator.

Helmut Weick is the technical coordinator.

Helmut Weick and Yuri Litvinov are GSI contact persons.

Other contact persons (e.g. for infrastructure) will be nominated later.

- ILIMA Working groups

The working groups are not yet filled with members.

W. Plass emphasized that ILIMA members should join different ILIMA Working Groups.

- Financial issues

C. Kozhuharov pointed out that there is a combined effort between ILIMA and AIC to apply for financial support to develop a new-generation Schottky pick-up. The applications should be ready by April and submitted to FP7-program. 2 FTEs are asked for 3 years.

- R&D

Due to the shift in the START of FAIR, the time schedule in the ILIMA technical proposal has been modified. The R&D deliverables are shifted to a later time.

5. Interim Memorandum of Understanding (IMOU)

The IMOU will be signed by the NUSTAR Council members on the one side and by the FAIR management on the other side.

- ILIMA Money Matrix

C. Kozhuharov noted that Austria (P. Kienle) is not in the money matrix.

T. Yamaguchi has noted that FAIR and RIKEN are negotiating and the situation is not certain yet, though very promising.

Yu. Novikov has reported on the situation in Russia. The financial policy is very unclear mainly due to changes in the Russian Academy of Science.

P. Walker made a comment that G. Audi is ready to apply for a post-doctoral position.

6. Conferences and workshops

Past conferences:

- ALMAS Workshop, GSI went very well. Presentations were given by P. Walker and Yu. Litvinov.
- NUSTAR meeting, GSI. F. Bosch gave an overview presentation on the present FRS-ESR experiments and on ILIMA.

Future conferences:

- Isomer workshop, April, UK. Th. Bürvenich and C. Brandau will have presentations.
- INPC, June, Japan. P. Walker will give a dedicated presentation on ILIMA project. Yu. Litvinov will present results from the present FRS-ESR experiments.
- EMIS, July, France. F. Nolden and H. Geissel will have presentations on the present FRS-ESR program. A. Dolinskii will present the Isochronous Mode of the CR.
- FiNustar, September, Greece. H. Geissel will give an overview presentation.

7. Web pages.

Yu. Litvinov presented the web-pages for the FRS-ESR experiments

<http://www-linux.gsi.de/~litvinov/frs-esr/> and for the ILIMA project

<http://www.gsi.de/fair/experiments/NUSTAR/ilima.html>

8. AOB

- I. Cullen and Yu. Yusuke have been accepted into the ILIMA Collaboration

- Status of the Atomic Mass Evaluation (AME). The AME was previously done by mainly G. Audi and until recently A. Wapstra. G. Audi is very much concerned about the continuation of the AME and sees the risk of AME being stopped. Yu. Litvinov pointed out that ILIMA experiments will require an AME-type data analysis and the future AME can become an integral part of ILIMA.

It was agreed that the ILIMA Collaboration Board supports and encourages this activity.

9. Date of next meeting

Next meeting will be at GSI on Thursday 1st of November starting from 13:30.

Phil walker thanked the participants and closed the meeting.