

Draft Minutes of the ILIMA Collaboration Board, 27 Feb 2017 at GSI

Present: Phil Walker (PW), Helmut Weick (HW), Yuri Litvinov (YL), Christophor Kozhuharov (CK), Taka Yamaguchi (TY), Hans Geissel (HG), Christoph Scheidenberger (CS), Roman Gernhäuser (RG).

Formatted: German (Germany)

Apologies (proxy): Markus Steck (YL), Thomas Faestermann (YL), Klaus Blaum (YL), Wolfgang Plass (CS), Zygmunt Patyk (HG).

1. Membership and elections

The chair should write to habitual non-attenders to determine their level of commitment. Retired CB members should perhaps not be voting members – for future discussion.

Election of new spokesperson: unanimous vote for Taka Yamaguchi.
Re-election of deputy spokesperson: unanimous vote for Yuri Litvinov.
Re-election of project manager: unanimous vote for Helmut Weick.

2. Previous minutes

The previous minutes were accepted.

3. Status of storage rings

HW reports.

The CR is planned to be installed by 2023, ready for commissioning with beam.

The HESR can be commissioned once the CR is commissioned.

The ESR should be ready for re-commissioning with beam from mid-2018 (with old controls).

The CRYRING will be ready to receive beam once the ESR is re-commissioned.

At least oneThe CR magnets need decapole correction coils, which have been officially requested, but the practicalities (including funding) are yet to be determined.

The CR pocket positions have been agreed.

4. Schottky detectors

YL reports.

Expect April 2017 delivery of prototype longitudinal Schottkys. Transverse Schottkys need further tests. Separate TDRs might be appropriate.

5. ToF detectors

CS reports.

Help with TDR writing is now available and it should be ready by the end of the year. CS noted that, in the previous minutes, there was a question mark regarding the movement of Verbundforschung funding to the ion catcher. The sum involved was 40k euro.

6. Other detectors

RG reports.

The vacuum chamber and motor drives are the largest investments. A critical feature is the required movement time, which needs to be short (probably less than 1 s). This must be decided for the TDR, which is in preparation and should be completed in the summer.

7. Financial planning

TDRs are needed to secure finances. The next round of Verbundforschung bids will be due in November 2017, and so TDRs are needed before that.

8. TDR writing

See above comments.

9. Phase-0 proposals

A call for proposals will be issued soon – for new experiments and commissioning during 2018 and 2019. The CB expects to hold a video conference once the rules are known. CK will book the video facilities at GSI.

10. Future conferences

STORI-2017 will be in Japan this year, but the details are not yet known.

11. AoB

PW was thanked for his long service as spokesperson.

TY suggested revitalizing the working groups, including physics&theory. Theorists should be involved in the new proposals.

12. Next meeting

This would most likely be a video conference in the near future, to discuss phase-0 proposals.

Draft minutes from PW, 4/3/17