

**Minutes of the  
AMBER Collaboration Board Meeting via ZOOM  
on October 18th, 2021, 15:00 Geneva time**

**Attendance:** C. Azevedo, B. Badelek, J. Bernauer, A. Bressan, S. Dasgupta, O. Denisov, S. Donskov, A. Dziuba, M. Finger, H. Fischer, J. Friedrich, S. Gerassimov, A. Guskov, E. Kabuß, R. Kurjata, J. Lichtenstadt, W. Lorenzon, V. Lyubovitskij, H. Marukyan, T. Matsuda, G. Nigmatkulow, D. Panzieri, C. Quintans, P. Reimer, V. Saleev, A. Sandacz, P. Zuccon

O. Kiselev, S. Levorato, G. Mallot, D. Neyret, M. Quaresma

**Guests:** V. Andrieux, F. Tessarotto

**Apologies:** J. Berenguer, M. Chiosso, T. Iwata, B. Ketzer,

**Absent:** M. Grosse-Perdekamp, R. Kaiser, D. Keller, M.X. Liu, N. Masi, H. Suzuki, M. Virius

The agenda was:

1. Welcome, Attendance and Apologies
2. Approval of Agenda
3. Approval of Minutes:  
    CB meeting on September 8, 2021
4. Communications by SPs
5. Communications by CB chair
6. Appointment of PubCom members
7. 2022 planning
8. Budget for 2022
9. MoU draft
10. AOB

**2. Approval of Agenda**

The agenda was approved without changes.

**3. Approval of Minutes**

The draft minutes for the CB meetings on September 8 were distributed on October 12. They were approved without changes.

**4. Communications by SPs (given by J. Friedrich)**

- a. Tentatively the FRC meeting is planned for 23.11.21.
- b. A short status report was send by mail to SPSC for the meeting on 12./13.10. (given in the slides), there is no feed back yet.

c. Interaction with SPSC referees:

Short progress report on pilot run preparation and planning for 2022 was send by mail (given in the slides).

d. Status of PRM pilot run (based on the weekly report from M. Veit from 15.10.21):

- preparation of setup progressing well
- two days of safety inspection, most items solved
- problem with soldering connection at IKAR
- first low intensity beam seen in SciFis
- shift list is only filling up very slowly

## 5. Communications from CB chair

a. Dates of future meetings

- in 2021
  - Collaboration meeting: 22./24.11.21 (remote)
  - Collaboratio board: 23.11.21. 15:00 Geneva time (remote)
- Collaboration and CB meetings in 2022
  - 9./11.3.22, CB: 10.3.22
  - 21./23.6.22, CB: 22.6.22
  - two more tentative dates:  
week 38 and week 49

b. AMBER logo:

We received input from Melissa Perrey, but there was no time to have a detailed look. The logo will be put on the agenda in the November meeting.

c. Paying AMBER members:

Response received from most institutes, **Karlsruhe** left AMBER.

Paying members

|            |    |          |    |
|------------|----|----------|----|
| Armenia    | 5  | Portugal | 7  |
| Czech Rep. | 8  | Russia   | 24 |
| Germany    | 17 | JINR     | 9  |
| India      | 3  | Spain    | 2  |
| Italy      | 31 | UK       | ?  |
| Japan      | 5  | US       | 10 |
| Poland     | 12 |          |    |

## 6. Appointment of PubCom members

The aim was to appoint 3-5 members.

Wolfgang Lorenzon and Michela Chiosso were proposed and are available. Both were appointed unanimously and accepted the appointment.

Also Alexei Dziuba was proposed, he is considering being a candidate, this will be clarified by e-mail after the CB meeting.

More proposals are still welcome.

## 7. 2022 planning

Stefano Levorato gave a short report pointing to the necessity to start early in 2022 with the preparations taking into account the experience gained in the ongoing pilot run. This especially concerns the AMBER TPC and its gas system. The timelines have to be updated compared the ones previously communicated. There was some intense exchange of opinions resulting in the proposal to schedule an additional TB meeting dedicated to the TPC short after the pilot run has finished.

Also money is needed to buy some pieces of equipment still in this year.

A report is expected for the next regular CB meeting.

## 8. Budget for 2022

### a. Status of T299740 account:

Oleg Denisov reported on the status of the collaboration fund (19.6 kCHF collected, 2 kCHF left). Some payments are delayed. About 30 kCHF are still to be paid in 2021.

### b. Draft budget for 2022:

A draft budget of 275 kCHF was proposed including the negative expected balance from 2021, which would require a per-capita contribution of 2500 CHF in 2022.

This draft unfortunately was not made available for the CB members prior to the meeting.

### c. Discussion of draft:

We had a heated discussion about the draft. There were different opinions how much safety margin the draft budget should contain. In the end it was decided to give some more time for discussion of the draft and the formulations used. Oleg Denisov will make an updated draft available for 2.11. The CB members are asked to carefully read the draft and send questions and proposals asap. On **8.11.21 at 15:00 Geneva time** we will have a short **extra CB meeting** to conclude about the draft budget and the proposed per-capita contribution for 2022, which is needed for the upcoming FRC meeting.

## 9. MoU draft

Oleg Denisov indicated the places where information is missing in the current version of the draft. Certain information for the participating institutes, annex 1 and 2 was filled in during the meeting.

**Please supply the remaining missing information asap.**

The groups with missing information will be contacted by the SPs in the next weeks. The aim is to have a first version of the MoU ready for the time of the FRC meeting.

## 10. AOB

There were no AOB.

**End of meeting: 18:12**