

**Draft Minutes of the  
AMBER Collaboration Board Meeting via ZOOM  
on September 8th, 2021, 15:00 Geneva time**

**Attendance:** C. Azevedo, B. Badelek, J. Berenguer, J. Bernauer, A. Bressan, M. Chiosso, S. Dasgupta, O. Denisov, S. Donskov, A. Dziuba, M. Finger, H. Fischer, J. Friedrich, S. Gerassimov, M. Grosse-Perdekamp, T. Iwata, E. Kabuß, R. Kaiser, B. Ketzer, R. Kurjata, V. Lyubovitskij, H. Marukyan, T. Matsuda, G. Nigmatkulow, D. Panzieri, P. Reimer, V. Saleev, A. Sandacz, P. Zuccon

V. Andrieux, O. Kiselev, S. Levorato, M. Quaresma, D. Neyret, B. Parsamyan, F. Tessarotto

**Apologies:** J. Lichtenstadt, W. Lorenzon, C. Quintans( replaced by M. Quaresma)

**Absent:** A. Guskov, D. Keller, M.X. Liu, N. Masi, I. Peric, H. Suzuki

The agenda was:

1. Welcome, Attendance and Apologies
2. Approval of Agenda
3. Approval of Minutes:
  - CB meeting on June 28 2021
  - CB meeting on July 22 2021
4. Communications by SPs
5. Communications by CB chair
6. Appointment of second resource coordinator
7. AMBER finances and budget for 2022
8. Report from MoU drafting group
9. AOB

## **2. Approval of Agenda**

The agenda was approved without changes.

## **3. Approval of Minutes**

The draft minutes for the CB meetings on June 28 and July 22 were distributed on August 12. Both were approved without changes.

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

- a. Group from Cordoba national university led by Jorge Berenguer joined AMBER.
- b. Begin of LS3 might be shifted after the 2025 beamtime.
- c. MoU preparation:

There is interaction with CERN, Helge Meinhardt will support AMBER in MoU preparation.

**d.** AMBER webpage:

AMBER webpage re-design within CERN drupal environment was started (J. Novy), testpage: <https://test-amber.web.cern.ch>.

To obtain full functionality, e.g. logbook, is a few-months project. Regular meetings will be held to discuss open questions and progress.

**e.** A Summary of test run preparation was given. In total 130 shifts have to be covered.

**f.** Future AMBER data taking: The COMPASS deuteron is run delayed, most likely COMPASS will ask for long run in 2022. Thus a PRM commissioning run and a first antiproton production measurement will be asked for AMBER.

**g.** Next EHM workshop on 27.-29.9.21 will be followed by an RF separated beam workshop on 30.9.21 (<https://indico.cern.ch/event/1069879>).

## **5. Communications from CB chair**

**a.** Dates of future meetings

- CB meetings
  - 18.10.21. 15:00 Geneva time (remote)
  - 23.11.21. 15:00 Geneva time (remote)
- Collaboration meeting
  - 22./24.11.21 (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 PubCom:

Many talks are now being given on behalf of AMBER. A first PubCom of 3-5 people should be appointed at the next CB. The first task will be to start to prepare publication rules for AMBER.

## **6. Appointment of a second resource coordinator**

Initially it was proposed to appoint Oleg Denisov as a second resource coordinator as Jan Friedrich, our current resource coordinator, has now many AMBER task. After some discussion it was proposed to appoint Oleg Denisov as resource coordinator also in view of his presence at CERN. For the future we still hope to find somebody at CERN interested in AMBER who could then take over the resource coordination.

Oleg Denisov was elected with 0 No and 1 Abstention.

## **7. AMBER finances and budget for 2022**

Oleg Denisov reported on the status of the collaboration fund.

A summary was given on the contributions received including in-kind contributions and the current spending. For the pilot run still about 42 kCHF will be needed, leaving a negative budget of 35 kCHF at the end of the year.

SPs are in contact with the CERN finance department and asked for the allowance of a negative budget of about 50 kCHF at the end of year, which then has to be compensated with the CF contributions next year.

The information for a draft budget was collected including a commissioning run in 2022 and some money for equipment with missing funding. Current estimate is 220 kCF, which will lead to something like 2 kCHF common fund contribution per capita.

The number of paying members in 2022 will be collected till the October CB. A mail will be send to the group leaders asking for the list of paying members.

Oleg also prepared a first overview on the AMBER budget needed for the full phase 1 adding up to 5 MCHF. In this sum there are still some equipments missing.

## **8. Report from the MoU drafting group**

Andrea Bressan gave a short summary of the status of the MoU draft.

There is a lot of missing information in the Annexes. The group leaders are requested to provide the missing info till the next CB meeting.

## **9. AOB**

There were 2 AOBs:

### **a. AMBER membership list:**

It was stressed that AMBER needs e.g. a member list for the grey book. A short discussion took place on possible tools. Andrea Bressan, Paolo Zuccon and Bernhard Ketzer agreed to look into the problem and provide some proposal for the next CB.

### **b. AMBER logo:**

Oleg contacted the CERN design group. Melissa Perrey will prepare a proposal for AMBER based on our ideas. Some response it expected soon. This was reported in the collaboration meeting.

**End of meeting: 17:46**