

**Minutes of the  
AMBER Collaboration Board Meeting via ZOOM  
on November 7, 2024, 15:00 Geneva time**

**Attendance:** C. Azevedo, B. Badelek, J. Berenguer, J. Bernauer, K. Brinkmann, A. Cicuttin, S. Dasgupta, O. Denisov, N. Doshita, H. Fischer, S. Groote, E. Kabuß, B. Ketzer, S. Levorato, J. Lichtenstadt, J. Matousek, T. Matsuda, D. Panzieri, S. Paul, C. Quintans, S. Smirnov, P. Zuccon  
J. Friedrich, M. Veit, T. Pöschl, O. Kiselev

**Apologies:** A. Bressan (replaced by F. Tessarotto), M. Chiosso, A. Guskov, R. Kurjata, J. Novy, B. Seitz

**Absent:** S. Donskov, A. Dziuba, A. Gerbershagen, D. Keller, K. Liu, N. Masi, V. Saleev, A. Sandacz, H. Suzuki, M. Zavertyaev, G. Mallot, D. Neyret

The agenda was:

1. Welcome, Attendance and Apologies
2. Approval of Agenda
3. Approval of Minutes  
– CB meeting September 19, 2024
4. Communications by SPs
5. Communications by CB chair
6. Finances
7. New group
8. AOB

## **2. Approval of Agenda**

The items on the agenda were approved without changes.

## **3. Approval of Minutes**

Few typos and language improvements were applied already to the version linked to the indico page. The minutes of the CB meeting on 19.9.2024 were approved without further changes.

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

### **a) Manpower**

Vincent Andrieux has taken office for leading the TPC project (PRM).

Stefano Levorato has agreed to coordinate the ALPIDE project (PRM), agreement to keep the involvement on the level possible within INFN rules.

### **b) Collaboration memberships**

- Groningen can neither pay CF contribution nor do shifts. It was questioned whether a full membership is reasonable.
- A group from Ljubljana (Slovenia) has expressed interest to join AMBER. There will be a presentation in the next CB meeting.

- Oleg will give a seminar in Beijing in November.

### c) Survey of FTE

To survey and steer the engagement of the member groups, regular coordination meetings were started involving SPs, AC, TC and PCs.

A task list is being prepared indicating covered and open projects (software and hardware). Input from the groups is being collected (reply until 22.11.)

### d) Russian groups



## Russian groups



As of this month, our Russian colleagues will have left the site and they also lose their CERN user status.

This ends a long-term, prosperous, reliable, intense collaboration that has strengthened worldwide ties through science, on the professional and personal levels.

This regrettable development is not in our hands. In full trust on a common view on rejecting any kind of violent conflict handling,

*we hope for staying in good contact and, hoping for better times,*

***remain with a big thanks for the huge contributions  
of our Russian-based colleagues to AMBER***

7.11.2024 | Jan Friedrich

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## 5. Communications by CB chair

The list of paying member for 2024 was collected in October. Currently we have 99 paying members.

### Dates of 2024 collaboration meetings

- CM meeting Mon 2.12. – Wed. 4.12.24, CB Tue 3.12.24 15:00

### Dates of 2025 collaboration meetings

1. CM Wed 5.3. – Fri 7.3.24, CB Thu 6.3.24 15:00 Geneva time
2. PAW25 Mon 2.6. – Wed. 4.6.25 in Kloster Irsee  
CM meeting Thu 5.6. – Fri 6.6.25 in Garching, CB Thu 5.6.25 15:00 Geneva time
3. CM Wed 24.9. – Fri 26.9.24, CB Thu 25.9.24 15:00 Geneva time

4. CM Wed 10.12. – Fri 12.12.24, CB Thu 11.12.24 15:00 Geneva time, remote only

## 6. Finances (report by Oleg Denisov)

Oleg summarized the status of the AMBER M&O account:

- Current balance: 222.5 kCHF  
(end 2023: 251 kCHF, collected: 250 kCHF, spent: 277 kCHF)
- Further CF contributions expected: 55 kCHF
- Additional spending till end of 2024: 24 kCHF
- Expected balance at the end of 2025: 250 kCHF

There were several special projects in 2024: ALPIDE sensors (50k), RICH gas (20k). Several special projects are expected for 2025: TPC subsistence (30k), ALPIDE project management (20k), AMBER tracking software (10k).

Proposal:

- Draft budget for 2024: 401 kCHF
- CF contribution: 3.500 CHF

**CB members unanimously agreed to the proposed budget and CF contribution.**

Note that the additional request from Igor Konorov for 20kCHF for an FPGA engineer is not included in the 2024 budget.

## 7. New group (report by Bernhard Ketzer for Frank Maas)

As Frank Maas could not join the CB meeting Bernhard Ketzer gave the report.

The EMP group of the Mainz Helmholtz Institute (HIM) was introduced and their activities for PANDA, BES III and the excellence network were shortly described.

There exists quite some expertise and interest for the AMBER physics programm. In addition, Oleg Kiselev could eventually join AMBER via the HIM group.

The presentation was well received.

**The mandate for the SPs to draft an addendum to the Mou for participation of the HIM group was supported unanimously by the CB**

## 8. AOB

Two short informations were given:

1. The cost action application was submitted. If approved it will be open also to new participants.
2. The SP search committee started its work, Carlos has the chair.