

Minutes of the EB meeting 2020-06 on 16 July 2020

Time/place of the meeting: 16 July 2020 9:00h VIDEO CONFERENCE

Present: Rainer Wallny (Chair, RW), Gino Isidori (GI), Anna Sfyrlla (AS), Michele Weber (MW) and Angela Benelli (Admin, AB).

1. **Agenda.** The agenda is approved.

2. **Apologies.** None.

A. Administrative items

3. **Minutes** of one of the last meetings (2020-04): there are still some points that needs to be checked. The minutes will be published afterwards. It is agreed that the duty to check the minutes will rotate in groups of two in the EB from EB 07 onwards.

4. **List of Actions**

AB → Add a column to the action list to signal if the topic has been postponed and until when.

2019-04-18.5 CERN Swiss users: AB will investigate if the Swiss CERN Users overcounting has been solved. Add to the action list the issue of the CERN membership fees to CHIPP (to reiterate with CERN Financial Department in a couple of years).

2020-03-1 Pillar2 White Papers: MW got the input from Laura Baudis about the Double Beta decay experiments. Even if FASER and SHiP will contribute to the neutrino physics results they will not be included in the Pillar2 White Papers; the multi purposes experiments will be covered in the White Paper Pillar, which includes the main purpose of the experiment, i.e. for FASER and SHiP it will be Pillar1.

2020-01-9 DUNE FLARE Table: MW will provide a new version of the DUNE FLARE Table with the updated funding request. AB has not yet received the FLARE Table for HyperK and T2K separately. AB will contact Federico Sanchez and Andre Rubbia again.

5. **Next EB meetings**

- EB meeting 12 August, preparation for Roadmap Workshop/Board Kandersteg
- Editorial Board meeting 17-18 August?
- EB meeting → September
- EB meeting → October
- EB meeting → December

The EB congratulates Michele Weber for his new appointment as Full Professor at the University of Bern and new director of the Albert Einstein Center.

B. Items for discussion

6. **Roadmap 2020 Organization**

The registration is now closed. We have 52 participants (3 invited SERI-SCNAT-SNSF), which is the full capacity of the Hotel Victoria. If needed, other accommodations close by can be found, but with a higher registration cost. The Hotel will organize a barbeque for the 27 August and the extra cost will be covered by CHIPP.

Report from the Editorial Board meeting:

- Pillar1: almost all the contributions are on GIT. AS still editing the text.
- Pillar2: MW is collecting material. Not on GIT for the moment.
- Pillar3: Ruth Durrer has a stand-alone almost complete text to be inserted on GIT.
- Theory: GI is working on the theory input; it is in a separate text to be inserted next week.
- Tech. Transfer: Günther Dissertori has uploaded his contribution.
- Education/Outreach: Katharina Müller is working on the text, not available yet on GIT.
- Accelerator: Mike Seidel and Lenny Rivkin have prepared a list of topics to cover.

It will be essential to have a text with all the contents well before the workshop so that the participants will be able to read it and prepare comments for the Workshop. The text has been organized for the moment in Pillars for an easier organization and division of work, while the final Roadmap will not necessarily have this pillar structure. It will be reasonable to foresee some dedicated meetings to be held after Kandersteg to reorganize the text and coordinate the styles.

As time guideline the EB expect to have the roadmap text evolving in steps:

- 1) Pillar oriented paper, (nearly) complete in content but not necessarily equalized in style (deliverable for Kandersteg). Input document to be sent to the Workshop participants 10 days before (i.e. August 17). As a consequence, there should be a editorial board meeting around this time to sign off on the version presented at Kandersteg.
- 2) Nearly final document: less pillar oriented, style equalized, not yet figures (Input October Board)
- 3) Produce final document: Editing, Fonts, Pictures (help from SCNAT) (End of Year)

RW and AB plan on going to Kandersteg to check the infrastructure of the Hotel before the meeting.

The young scientists' group is very enthusiastic about working and presenting their contribution at the Workshop; they are organizing meetings and have offered to help in the editing of the text.

AB → Buy masks and disinfectant gel for the Workshop.

7. CHIPP August Board Organization

The EB discusses the Agenda for the Board; it should be sent a month before the meeting. The dedicated documents for the Board should be available 10 days before.

A.Blondel is a member of the organization committee for the FCC Workshop in November. He has contacted CHIPP to nominate an Advisory committee member and a Round Table member to participate in the Workshop. RW will be the Advisory Committee member as CHIPP Chair and at the Board in Kandersteg a Round Table member will be selected /chosen. For the moment RW is available for both roles. Blondel has strongly asked the CHIPP EB to support the communication about FCC-ee in the Swiss community.

RW → ask the SNF observer if it would be possible to present news about the November FLARE call. Valentina Gallo will be present in Kandersteg.

8. CHIPP Function & Task

Nominations for the CHIPP election have been received. The EB has observed that some tasks and functions of CHIPP board members have open (unlimited) terms and they believe that they should have terms like all the other functions of 2 or 3 years. The EB would like to bring up the matter at the next CHIPP Board in Kandersteg, 27/28 August. The posts concerned are the outreach and education coordinator, the computing board chair and the observer to CHAPS. The EB think that these positions are important enough that - if the holder of the function is not a CHIPP board member anyway (which is probably the default) - that the person should be - following Art. 22 para 2 of the bylaws - elected as ex-officio member of the board for the duration of their function. The EB would like to introduce a regular confirmation and

re-election, without restrictions on the number of re-elections. Depending on whether the CHIPP board concurs with the EB proposal, we would then proceed for re-election during the October Board/Plenary.

AB → insert an agenda item for the next Board to request nominations or/and re-election for the outreach and education coordinator, the computing board chair and the observer to CHAPS.

9. CHIPP October Board Organization

The EB discusses the Board Agenda. The U. Geneva will accept reservation for the auditorium only after the middle of September. According to actual rules 70 people will be allowed in.

AB → Invite A. Blondel to give a talk at the Board in October on FCC-ee.

10. CHIPP October Plenary Organization

The EB discusses a preliminary agenda for the Plenary meeting.

AB → Invite P. Jetzer to give a talk to the Board or Plenary on Gravitational Waves.

11. EPPSU updates

The beam dump facilities have not been supported in the EPPSU. The EB will follow the discussion between the SHiP leadership and the CERN DG.

CERN Outreach office is asking for feedback about how the day of the EPPSU announcement was handled. AB/RW will edit feedback to send to Ana Godinho (CERN).

12. Flare Tables & M&O

There are still some issues to be resolved about the FLARE Tables:

- FTEs of CHIPP Board members (Column G) and CH Professors & Seniors involved in the project (Column H), CTA Table is still not final.
- At the last Board (2020-01), it was proposed that FCC R&D and accelerator projects be funded. For the moment, it seems to be possible, but we have to wait for the official opening of the FLARE calls.

CHIPP internal prioritization needs to be discussed; a draft document will be sent to the Board members prior the 27 August 2020. The “fair share” category of projects needs to be defined with some precision. For the LHC experiment, the proportion of the number of Swiss PhDs over the total is known; for other projects it should be given by the PIs.

There is a discussion about the funding request for DUNE: RW proposes to shift part of the request from the call 2025-28 to the next one 2021-24. In total for 2021-24 it will be 6.7 MCHF.

13. SCNAT funding request

AB has prepared a draft document for the Dialog/Outreach and IPPOG request of support from the SCNAT. She has sent it to Hans Peter Beck, who will make comments during August.

Florencia Canelli is in charge of organising the Winter School in January 2021. Due to the Covid situation there are many uncertainties and she has asked for feedback from the different Swiss Institutes. Everybody suggested postponing the Winter School to 2021, but the EB advised asking the SCNAT for support anyway. In this way we secure the financial support for the school and in case of problems we will ask the SCNAT to postpone the event.

AB → will inform Florencia Canelli.

Zuoz School and MHLEP2020 foreseen for the summer 2020 are both postponed to 2021.

C. Items for information

14. Status of recent & future meetings

27-28 August 2020

CHIPP Roadmap Workshop in Kandersteg

27 August 2020

CHIPP Board 2020-02 meeting 16h30 in Kandersteg

15 October 2020 (Geneva)

CHIPP Board 2020-03 and CHIPP Plenary

15. Other news

CHIPP Prize diploma → October 15 Board

EPPCN Annual report → 17 August