

Minutes of the EB meeting 2020-10 on 22 October 2020

Time/place of the meeting: 22 October 2020 9:00h VIDEO CONFERENCE

Indico: https://indico.cern.ch/event/967305/

Agenda: approved.

Apologies: none.

A. Administrative items

The Minutes of the last meeting (2020-09) are approved.

List of Actions

<u>EB 2017-05 – 6</u>: Update CHIPP Database. AB will contact the administrator for the CHIPP database in ETHZ to update the information regarding the Institute.

2020-01 - 10: Tier-2 computing. MW expresses his concern about the lack of person-power for the transition between the EIGER HPC and the NEW ALPS HCP computer at the CSCS. An overview of the new machine was presented to the CHIPP computing operation team. The use of the hardware will require updates in procedures and software: resources to assemble a transition team should be found.

<u>Board 2020-03 – 18</u>: CH FCC-ee Workshop: AS and Florencia Canelli are organizing two FCC-ee workshops; AS reports on the plan to have a first general workshop and a second more targeted one. There will be very little financial support requested since there is a dedicated instrument they can apply to; the deadline is at the end of this year.

2020-01 - 5: HyperK RRB: RW will participate in the meeting at the beginning of November.

2020-01 – 5: DUNE RRB: MW reports on the DUNE RRB meeting. Michele says that the overall experimental plans have been explained; he reported the Swiss position with the FLAIRE request.

Next EB meetings:

9 December at 13h: items of February Board / end year

January/February: accounting / functions and tasks / Agenda Board / CHIPP prize

B. Items for discussion

1. CHIPP Board 15 October Feedback

ECFA ERC Panel. Nominations received: Steven Schramm (UniGe), Armin Fehr (UniBe), Manuel Zeyen (PSI), Maarten van Dijk (EPFL), Stefania (UniGe).

To be sent by the 10 November to Mike Seidel (Swiss ECFA representative).

2. Flare Tables & M&O

The EB discusses the possibility of reviewing the FLARE Table in order to simplify them. In particular, we should evaluate a simpler way to input the salaries funded by FLARE; at the moment it is calculated as the

difference between the total funding request and the sum between Core R&D and M&O funding requests. To be discussed at the beginning of next year (January 2021).

RW explains that before making the internal prioritization document public, the EB should introduce some small amendments to the text. At the Board meeting in August, Teresa Montaruli expressed her disappointment on the comment added to the CTA about the SERI dedicated funding line. RW will contact Montaruli to ask her if we should keep the comment or eliminate it; the document cannot be modified adding new explanations since it has been already voted on and approved, any major change would imply a new circulation of the document and a new Board vote. The EB discusses the confusion that could arise in the name proposed for the project: LST(CTA). LST is one of the three subsystems that CTA technically cannot fund construction projects until CTA becomes an ERIC entity. For this reason, a separate project from CTA for the LST has been created; it's a standalone project that is not connected to CTA anymore; anyway, it's a technology that could be used by CTA in future.

In the final version of the priority document, it should be clearly stated that the indicated CHIPP priorities are for the full funding period 2021-2024 but that in two years from now, for the next FLARE call in 2022, the "Fair-share" priorities can be reorganized.

RW reports on an exchange of information with Valentina Gallo about the eligibility of being a FLARE PI. It's the experiment that decides on the person who is in charge of submitting the request in the name of a group. The project should be associated with an SNF project, but the FLARE PI should not necessarily be the same person who has submitted the SNF grant. A person could be PI for several projects.

The Pillar2 and Pillar3 White papers should be slightly modified; RW will introduce some suggestions and send them to the two respective communities so that there are no contradictions with the final CHIPP Prioritization document. SHiP experiment should be referenced in Pillar1 White Paper; the mini-SHiP project that is now proposed by Nicola Serra and other SHiP participants is devoted to the study of neutrino cross sections so it belongs to Pillar2 White Paper.

3. CHIPP/CHAPS working group

The CHIPP/CHAPS working group should ascertain the long-term interest of the community in gravitational waves and verify the interest in possible implementation. There are several projects ground-based on space to take into consideration (LISA, Einstein telescope...). The group has not started to meet yet; CHIPP participants are waiting for the CHAPS counterparts. RW will again ping Stephane Udry.

4. Roadmap updates

RW reports on the impossibility of anonymous download in the Dropbox space he has set up for collecting pictures. It's decided to have the images sent via email to AB instead. Next Roadmap editorial board meeting is the 5th November 9-10:30h. (Previous meeting minutes see Indico page: https://indico.cern.ch/event/957111/)

5. Plenary 2021 Organisation (60-70 people usually)

AB presents the offers received so far. Some centers will take decisions only in January next year. AB is preparing a directory to share with the EB and the Young people to show the offers received.

Possible dates are: 7/8 June, 10/11 June or 21/22 June.

6. CHIPP Board 2021 Organisation (January/February)

The EB decides to propose that the Board modify the CHIPP Membership fees, an increase of 10% for both the person fees and the Institute fees. This will cover the average deficit the CHIPP has every year.

7. CHIPP Database

AB proposes to check if it will be possible to have an impersonal account to have only reading access to the CHIPP database for CHIPP members only. AB will contact the SCNAT IT person in charge.

8. Outreach & Prize Organisation

Laura Baudis proposed to evaluate whether the Asimov Price that has been organized in Italy would be of interest for the Swiss community to organize: https://www.premio-asimov.it To be discussed with Katharina Müller.

Idea for interviews for the dialog project (SCNAT): FASER installation will be completed in January (starting now). To be discussed with Katharina Müller.

C. Items for information

8. Status of recent & future meetings

5 November 2020 (Zoom only) 9h-10h30

CHIPP Editorial Board

9 December 2020 13h

CHIPP EB meeting

28 June - 2 July 2021

SPS/OPG Annual meeting - Innsbruck