

Minutes of the EB meeting 2020-04 on 7 May 2020

Time/place of the meeting: 7 May 2020 12:15h till 14h15 Video Conference via VIDYO

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

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

2. **Apologies.** None.

A. Administrative items

3. **Minutes** of the last meeting (2020-02 and 2020-03)

The EB minutes are approved and AB will publish them on the [CHIPP website](#).

4. **List of Actions**

2017-03 – 14: CTA funding issue: SERI has already delivered funds to CTA for the period 2021-24. It is unclear whether CTA will still be eligible to ask for FLARE funding in addition given this extra funding line.

2020-01 – 10: Tier2 computing: MW reports about the extension of the contract between CSCS and the University of Bern for Gianfranco Sciacca initially for three extra months in which the details for the further continuation are negotiated.

5. **Next EB meetings**

- 4 June 12h15: 2h meeting

To be organised:

- EB meeting to discuss CHIPP prioritisations (1h long) – happened on 28 May.
- EB meeting + CHIPP Computing Board (before the 15 July)
- EB meeting + Pillar3 Board members
- Editorial Board meeting (19 May meeting needs to be cancelled) – happened on 3 June.

B. Items for discussion

RW asks the EB members to take particular care of the conflict of interest in discussing any item, most notably in FLARE. When an EB member is personally involved in a project his voice has a strong value for the understanding of the issue, but when stating an EB decision it would be clear that this person is excluded from the vote.

EB approves this statement unanimously.

6. **Roadmap 2020 Organization**

AS reports that she requested inputs for Pillar 1, in particular there were some questions from the board members about the time scale for “vision for the future in HEP”. For the moment she would like to have the vision for the 2021-2028 period, for the time beyond this, it is better to wait after the EPPSU will be public. The EB discusses if the “detector development” chapter should be independent of the Pillar structure or not. For the moment the EB decides to keep the three pillar contributions separate. AS will be in charge of covering the LHC detector development, Kreslo will cover the part for the Neutrino Pillar (2), for Astrophysics Pillar (3) we will consult with the Editorial Board, and if necessary we will merge the contributions in an unique chapter.

7. CHIPP Board and Plenary Organization

The Doodle for fixing the date is in: <https://doodle.com/poll/uev3rgybiykp5xty>

It's not converged yet, both dates have the same amount of entries. The next EB should decide between 13 and 15 October.

8. Flare Tables & M&O

- FTE information:

Since the FLARE Tables concern the funding of experiments, CHIPP restricts the FTE information only to CHIPP experimental scientific collaborators, i.e. no theoreticians.

An extra column will be added to the FLARE Table to inform the community of

- CH Professors and Seniors that are not CHIPP members
- CH Theoreticians that are CHIPP members
- Visiting Professor in a Swiss institute

AB→ ask Olivier Schneider an advice on how to implement this extra column without interfering with the table functions.

- Computing FLARE Table:

The request for LHC computing in the FLARE Table is, as the LHC M&O, set with priority 0. This means they are usually funded with no reductions.

The CHIPP computer Board has changed the operational model, from owning the computing hardware based on CPU boxes, to using cycles on CSCS's HPC. CHIPP is now evaluating if the Computing Tier-2 FLARE request need to be adjusted. Furthermore there is development needed to optimize the use of HCP and evolution to new machines. One option could be to maintain a fraction of the current request with priority 0, it's the part that is common operation for all LHC experiments; that can be will be followed by another request that will be submitted as additional FLARE request to cover the development and special projects. The EB will invite the Computing Board leads to a future EB meeting before the Board in August could discuss options and updates to the funding requests. MW proposes to ask the Computing Board to write a document explaining their plans for the future (2021-24) and submit this document to the CHIPP Board to be voted.

- Pillar 2 White Papers

RW had a successful meeting with the Neutrino PIs involved in DUNE, HyperK and T2K experiments: A. Rubbia, F. Sanchez and M. Weber agreed to produce an update of the White Papers for Pillar 2. L. Baudis is asked to contribute to the Pillar 2 White Papers covering the Double beta decay project (LEGEND as continuation of GERDA).

This will be an important step in the preparation of the CHIPP prioritisation.

- Pillar 3 White Papers

The EB discusses the necessity to update the Pillar 3 White Papers in order to individuate the flagship projects for the CHIPP prioritisation. A meeting will be organized between the EB and the Pillar 3 Board members: R.Durrer, T.Montaruli, L.Baudis, B.Kilminster, A.Bilan, X.Wu.

- CHIPP internal prioritization

RW had a preliminary meeting with the SNF/FLARE responsible. SNF is undergoing an internal reorganization of personnel, Thomas Werder has been promoted to be part of the Interim Executive Management and at the moment of the meeting it was unclear who will be in charge for the Division II, (Pascal Fischer ?). RW reports that the boundary conditions for the FLARE proposals are in general the same as in the past, the deadline will be the 15 November 2020, there is a proposal to eliminate the mirroring grants or at least to allow non-SNF grants as mirroring grants. The role of the CHIPP EB and Chair in the review panel was discussed informally with SNF representatives. In order to avoid conflict of interest, the person who gives the general recommendations to the panel, usually the CHIPP Chair, should not be a PI of a FLARE grant. SNF would like to change the way the recommendations were delivered, in the past the CHIPP Chair was introducing the national priorities and afterward the single PIs were presenting their projects. Such a proximity in time between the two presentations was problematic, it would be preferred in future to deliver the national interests a priori, for example in a form of a two-page document. The document could be drafted by the EB and voted by the CHIPP Board; it should be sent by the end of December 2020 to the SNF. This document also avoids the conflict of interests being a document approved by the majority of the CHIPP community. The EB agrees with this proposal. Further discussions are needed concerning the future FLARE call.

To prepare for this effort, each EB member will draft a document with flagship and other priority national projects for the 2021-24 FLARE funding requests, it should be followed by the motivation for each choice. Some of the parameters to take into account should be:

- Group size
- PP centrality to the field (with the CH prospective)
- CH leadership role
- Maintenance & Operation to continue supporting a running experiment
- Experiment with uncertain future (avoid signaling these as pillar flagship)

In the document we should also discuss the global CHIPP priorities not restricted to the next FLARE request. An EB meeting to discuss the output will be scheduled (now fixed for 28 May 14h30-16h00).

9. CHIPP Prize 2020

GI reports the status of the CHIPP Prize selection for 2020, the committee received only 2 applications this year. The members of the committee confirmed their presence and in the next couple of weeks the decision will be taken. The announcement of the Prize could be done together with the SPS or at the CHIPP Board the 27 August 2020 in Kandersteg. The winner will be invited to present his/her work at the CHIPP Plenary meeting in October.

10. Preparation of ESPP Announcement → This item was not discussed for lack of time.

11. CHIPP Function & Task

RW nominates Michele Weber for the EB vice-chair position for the next term Jan 2021-Dec 2022. AB reports that she has not received any nomination for the ACCU Swiss representative.

12. SCNAT funding request

This year CHIPP will submit to the SCNAT the proposal to fund the following activities:

- Dialog/Outreach
- IPPOG
- Winter School

C. Items for information

13. Data Privacy Policy

AB reports about the status of the CHIPP Database. She asked the expertise of the lawyer that has already advised the SCNAT on its Data Privacy Policy, M. Daniel Kettiger. The document for the CHIPP data privacy consensus is fine now, it has been legally checked and it's adapted for the personal information storage in the CHIPP database. To have the information online the lawyer advised the EB to ask each CHIPP member to give consent online. For this reason, Angela has taken the CHIPP database offline now. The IT SCNAT is implementing the consensus document on the CHIPP website to be signed online and allows the information to be validated automatically.

14. Status of recent & future meetings

25-26 June 2020

CHIPP RoadMap Workshop (Kandersteg) 2020 **CANCELLED**

29-3 July 2020

SPS/CHIPP Joint Annual Meeting (Fribourg) 2020 **CANCELLED**

27-28 August 2020

CHIPP Roadmap Workshop in Kandersteg

27 August 2020

CHIPP Board 2020-02 meeting 16h30 in Kandersteg

13 or 15 October 2020

CHIPP Board 2020-03 and CHIPP Plenary

<https://doodle.com/poll/uev3rgybiykp5xty>