

## Minutes of the EB meeting 2023-02 on 21 April 2023

**Time/place of the meeting:** Friday, 21 April 2023, 14h00-16h00

**Indico:** <https://indico.cern.ch/event/1278452/>

**Present:** Ben Kilminster Chair (BK), Tobias Golling (TG), Paolo Crivelli (PC), Michael Spira (MS) and Angela Benelli (Admin, AB)

**Agenda.** Approved.

**Apologies.** None.

### A. Administrative items

**Minutes** of the last meeting (2023-01)

Approved. The EB minutes will be published on the CHIPP website, [www.chipp.ch](http://www.chipp.ch)

### **List of Actions**

EB 2022-04 – 4: Change CHIPP Statutes to allow electronic vote (email): the EB decides not to open this option for the Board vote procedure. The Board members are allowed to vote in person, via proxy and via ZOOM. The ZOOM option is kept because the voter participates in the meeting and follows the discussion even if from remote.

The other items here will be discussed during the meeting.

### **Dates of next 2023 EB meetings:**

31 May 15h ZOOM

10 August ZOOM (we can cancel if it is not necessary)

### **Dates of the next Board meetings**

**14-16 June 2023 Sursee**

Propose the 18/19/20 October 2023 to the Board → Doodle [AB] [link](#)

Propose dates between 14 Jan and 17 Feb for the Roadmap Workshop 2024 → Doodle [AB] [link](#)

### B. Items for discussion

#### **1. CHIPP Board/Plenary Organization**

The EB prepares the agenda for the CHIPP Board:

FLARE (discussion on 2025-28 funding requests, collect input from updated CHIPP table)

SNF funding requests - third party discussion

Roadmap advancement in the plan

Elections – the EB is waiting for the nomination for the APPEC representative; the deadline is 15 May. After this date BK will contact the candidates to discuss their availability.

Confirmed speakers for the CHIPP Plenary:

F. Canelli (CMS/ATLAS)

A. Soter (low energy)

A. Sfyrla (fix target)

D. Sgalaberna (Neutrino)

Confirmed speakers for the Sustainability workshop:

Mike Seidel (PSI),

Michael Dittmar (ETHZ),

Barbora Gulejova

Adrien Saada (UniGe)

Dmitry Svechkarento (working for ABB)

Veronique Boisvert (England)

Other talks are scheduled for Friday for the ECR CHIPP members; they need to send the abstracts. The EB has been asked to be poster judge session; the EB agrees.

The chairman reports on the request received by K. Jakobs, the ECFA Chair, for nomination from the CHIPP community for a new EFCA Chair (starting 2024); the nomination deadline is 7 May. AB will send an email to the CHIPP Board.

## **2. Flare requests update**

AB received the information about the FLARE granted amount from the PIs after the 2022 FLARE call; she presents the results to the EB. The EB decides to ask the PIs for input to prepare a first discussion for the CHIPP Board meeting in June on the funding request for 2025-28 and on the preliminary outlook for 2029-32. AB will send the Tables and the deadline for input is 2 June.

The ERI dispatch 2025-28 will be sent in public consultation in June 2023 for three months. A reviewed version (based on the feedback received during the public consultation) will be transmitted by the Federal Council to the Parliament in early 2024. Decisions by the Parliament will then be taken in September 2024 / December 2024 at the latest. CHIPP needs to collect information from the community to be able to give input to SERI.

## **3. Third party funding WG**

SPS summer 2022 meeting had a discussion on SNF funding with Bern Gotsmann (head of SNF Div.2), Michele Weber (CHIPP), Thierry Giamarchi (MaNEP) and Johan Chang (SPS). Thierry drafted a letter and asked BK, as CHIPP chair, to sign it. Since the CHIPP chair represents the CHIPP community, Kilminster prefers to have the approval of the CHIPP Board. Many issues they address are in common with CHIPP but some issues that are specific to our community are not covered. The EB is considering writing a CHIPP letter on its own where we can also address the issue of stability and security in the long-term funding of detector operations, the big problem caused by zeroing a grant during a grant period, and the possibility of paying scientific manpower with a percentage of the FLARE funding associated with a specific infrastructure project. This letter can be drafted and sent for approval to the CHIPP Board.

The SPS is organizing another discussion at the SPS Annual meeting this year and it is considering the format. For CHIPP it would be very interesting to have a presentation from SERI/SNF on their vision of fundamental physics in Switzerland. In other countries, the funding for fundamental science is better protected, at least for applied sciences; for this reason, it would be interesting to have somebody from another country reviewing our science program.

R'Equip (Research Equipment) a funding mechanism for equipment has been canceled by the SNF; for some scientific communities this was the only way to pay for expensive devices. CHIPP has FLARE for this purpose but other fields like chemistry or biology don't have it.

## **4. Tier2 computing**

The chairman reports on the Tier-2 computing. CHIPP gets a FLARE grant for the Tier2 computing that is sent to CSCS in Lugano. This covers the CHIPP computing grid. We must pay a grid fee and cover 10% of an FTE to administer all the grid jobs that are specific to our user community. In the past, this was paid by Swiss universities essentially through an intermediary group, Enhancer.

This year Enhancer is no longer able to pay, so the computing group is evaluating other different long-term possibilities to cover these expenses.

## **5. CHEF document**

The CHEF document is online on the CHIPP website → [link](#).

## **6. Roadmap process updates**

Roadmap workshop organization: the EB proposes to have a two-day meeting, starting around 10h30 the first day and finishing around 16h00 the second day. The EB proposes to have the meeting on Mon/Tues or Thurs/Fri, avoiding the Wednesday when parents with small child have more constraints. During the second week in January, there is a workshop meeting organized by T. Gehrmann (UZH) so this week is avoided in the plan. The exams at different institutes are in this period, so the EB would like to fix a date quickly so that the professors have the time to veto some dates to be able to participate. The Workshop roadmap will be open to all CHIPP members with a long-term contract in a Swiss institute: Board members and Senior scientists.

BK reports on the preparation of the SCNAT meeting on 2 May intended to organize and inform the different communities under the umbrella of the SCNAT, which have been asked to update their Roadmap. BK will participate and inform the EB and the CHIPP Board members on what has been decided in a kick-off meeting before the June board in Sursee. The list of previous editors is updated accordingly, with the availability given:

- Tobias Golling (high) and Paolo Crivelli

(low energy/high intensity/low coupling to the Standard Model) frontier Pillar 1

SND@LHC & FASER are in Pillar 1 in high intensity experiments.

- Gino Isidori (theory)
- Guenther Dissertori (tech transfer)
- Katharina Müller (outreach)
- Michele Weber (neutrino pillar 2) → TBC with the neutrino Pillar 2.
- Mike Seidel (accelerator)
- Astroparticle (Pillar 3) needs a new responsible editor, BK → send message to find new editor that should collect information from: CTA, XENON, DARWIN, DAMIC, ET, LISA (LISA is a CHAPS experiment)
- Ben Kilminster (foreword, general structure, organization meetings)

BK will contact the neutrino community and the Astroparticle to choose a pillar reference editor.

## 7. SCNAT funding requests for 2024

As discussed at the Board meeting 2023-01 these are the 2024 CHIPP activities for which we will ask for SCNAT funding:

IPPOG → person responsible: Katharina Müller

Dialog → persons responsible: Katharina Müller, Elena Graverini and AB

Roadmap Workshop → persons responsible: Ben Kilminster and AB

ZUOZ summer school → Michael Spira and Adrian Signer

Klaus Kirch proposed to host a NuPECC meeting in PSI in the first half of 2024; AB will contact K. Kirch to verify if there is need for a SCNAT request of funding.

AB published the 2022 CHIPP Annual report on the CHIPP website, [link](#).

## 8. NuPECC

Ben Kilminster reports on an exchange of information with Klaus Kirch about NuPECC. Kirch will participate in a NuPECC meeting from 31 May-June 1, and he will present the nuclear physics program in CH. It could be a great help if one person from each institute would collect locally the information about the nuclear physics projects. Paolo Crivelli shares the NuPECC [document](#) "Long Range Plan Perspectives in Nuclear Physics" edited in 2017 to have an idea of the past activities.

## 9. CHIPP Prize

MS reports that he received 7 applications for the CHIPP prize; the committee scheduled their work of evaluation so that for 31 May, the EB will be able to approve the winner. There should be a short-list by the end of April and then interviews will be arranged in the middle of May.

The announcement of the winner will be made during the CHIPP Plenary in June and the talk could be scheduled as an after dinner event during the same CHIPP Workshop in Sursee.

## C. Items for information

### 10. Status of recent & future meetings

#### June 2023

Board/Plenary Annual meeting – Sustainability Workshop

#### September 2023

SPS/CHIPP/OPG Annual meeting