

## Minutes of the EB meeting 2021-06 on 2 November 2021 2<sup>nd</sup> part

**Time/place of the meeting:** 2<sup>nd</sup> November 10:00h, Video Conference via ZOOM

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

Guests: Ben Kilminster (BK), Tobias Golling (TG)

Indico: <https://indico.cern.ch/event/1063997/>

**1. Agenda**, approved.

**2. Apologies**, none.

### **A. Administrative items**

**3. Minutes** of the last meeting (2021-05), (2021-06 1<sup>st</sup> part)

The EB still needs some time to check the minutes. They will be published on the CHIPP website.

### **4. List of Actions**

2020-01 – 10: Tier2 computing: there are still underlying conflicts which slow down the process; CSCS has changed a key person Nick Ferguson with Miguel Gila who has been introduced to the CHIPP needs; moving to a new computing paradigm without the parasitic resource is still a matter of contention. Next EB should continue to look at this issue in the future year.

RW will contact Steven Schramm (ATLAS representative) to discuss the ATLAS situation.

Board 2020-02: Swiss FCC: AS reports on the FCC workshop planned for January. It's not clear yet in which form it will happen; the EB is considering presenting the request to the Board to:

- Create a working group, composed of all PIs interested in pursuing exploratory activities for FCC (ee/hh)
- Dedicate the second FCC workshop to a working meeting, which will lead to concrete proposals on activities to pursue
- Prepare a collaborative project funding request (for submission in Div II) for possible submission in Oct 2022

More concretely:

- A google form will be circulated soon to collect expressions of interest and prepare the second meeting in January

EB 2020-10: FLARE Table: evaluate in January 2022 the simplification of the data input to the FLARE tables.

Board 2020: CHIPP-CHAPS Working Group: RW will contact the WG to have news about the status of the interest in Gravitational Waves.

### **5. Next EB meetings**

EB2021-07: 14 December 10h00 + lunch in person in Bern

### **B. Items for discussion**

#### **6. Nomination of the CHIPP Auditor**

Steven Schramm (U. de Geneva) accepted to serve the first term as CHIPP auditor. The Board will be asked to vote on this item.

#### **7. Third-party funding Working Group**

The EB discusses the presentation for the Board of the data collected from the CHIPP members. RW introduces Bernd Gotsmann, the president of Div II, who will be present at the Board meeting for the discussion on the SNF funding. He is the Chair of the SFN Panel and he is willing to have a brainstorming session with us about the disconnection between the Div II and FLARE funding.

CHIPP should consider approaching other communities to address a unique case to the SNSF. CHAPS (Astro) is in the same situation as CHIPP, being funded by two separate lines (Prodex and FLARE) and

the SPACE Commission have the same issues: project accepted by major research centre (i.e. NASA) but without funding for postdocs. We should address the SNSF together, expressing the concern on the change in mode of operation of the SNSF; we acknowledge the fact that internal rules can change but we want to flag the situation that particle physics in its very nature is bound to long term planning ability and even has legal contractual obligations towards the experiments; we want to flag these issues in the to find a new working principle in a dialogue with SNF and other institutions.

The EB notes that the largest majority of grant requests by CHIPP are sent by professors, not as in other fields where PostDocs are also requiring funds; this information is important if the SNF wants to compare the success rate in different fields. SNF is studying the correlation between success rate and age and gender of the applicants. An event on “Randomization in research funding” is organized by the SNF → [link](#).

From the plots, we see that we had stable funding from the SNSF to institutions until 2014-15, afterwards there was a phase where the big grants disappear and are replaced by several small ones. What we are seeing now is that there are being cuts that affect the overall funding we get.

This partial data analysis will profit from full data and the SNSF will be in a position to do a better analysis since they have all the data.

The EB agrees on the slides to show at the Board meeting; RW will send the selected slides to Bernd Gotsmann, to the SNF observers and to the voting members of the CHIPP Board.

## 8. CHIPP responsibilities

- Anna Sfyrly for LHC → continue to be the contact person for the next two years (Board 2020-01/5 [minutes](#)); AS will contact Valentina Gallo to check if the SNSF needs the RRB.
- Rainer Wallny for DUNE RRB → One Vice Chair (not MW for conflict of interests)
- Rainer Wallny for HyperK → same Vice Chair as for the DUNE RRB (Board 2020-01/5 [minutes](#))
- Xin Wu for Double beta decay experiments (EB 2021-05/10)
- Rainer Wallny is the FCC national contact as CHIPP chair (Roadmap Workshop 2020 → [link](#), [minutes](#)) → Michele or somebody who stays longer
- Rainer Wallny for the HIMB Steering Committee → Vice Chair

MW will draft a proposal for the several responsibilities above to discuss at the next EB meeting (2021-07).

## 9. Activities & Budget 2022

**Activities and Budget:** already discussed in the EB 2021-06 1<sup>st</sup> part.

**SCNAT funding for 2022:** AB reminds the EB that the SCNAT funding needs to be confirmed in November 2021

- Dialog → journalist 10 kCHF
- Zuoz School → already approved for 9 kCHF / CHIPP 2 kCHF
- Winter School → A. DeCosa support 12 kCHF / CHIPP 5 kCHF
- IPPOG membership → 3 kEUR
- MLHEP2022 → already approved for 8 kCHF

## 10. CHIPP Board Organisation

The EB has discussed this item already during the EB 2021-06 1<sup>st</sup> part.

## 11. Approval of the job offer for the CHIPP scientific writer

AB reports on the hiring of a new science writer, Barbara Warmbein, from January 2022. The CHIPP EB would like to thank Benedikt Vogel for the many years of highly productive collaboration.

## 12. Request for licence for film “Ghost particle”

The EB did not receive the funding details of the project; for this reason, the issue is not discussed.

## C. Items for information

### 12. A.O.B.

#### Young researcher input

The young researchers (ERC) propose that the CHIPP EB consider their organization in a Board to be able to coordinate and organize the young researcher event during the CHIPP Plenary meeting and any other ERC event. The EB decides to invite the ERC representative to next EB meeting in December.

Cotisation SCNAT → 3129 CHF (447 active members)

### 13. Status of recent & future meetings

4 November 2021

Board 2021-03

14 December 2021

EB 2021-07 + lunch / University of Bern