

Minutes of the EB meeting 2022-05 on 28 September 2022

Time/place of the meeting: 28 September 2022 13:00h. Video Conference via ZOOM

INDICO: <https://indico.cern.ch/event/1194759/>

Present: Michele Weber (Chair, MW), Gino Isidori (GI), Ben Kilminster (BK), Tobias Golling (TG) and Angela Benelli (Admin, AB)

Agenda, approved. GI proposes to add the endorsement of the CHIPP Prize winner, approved (Item 6).

Apologies, none.

A. Administrative items

1. Minutes of the last meeting (2021-04)

Approved. They will be published on the [CHIPP website](#)

2. List of Actions

EB 2022-04 – 4: electronic vote. To allow the Board members to vote via email it is necessary to change the CHIPP Statutes and Bylaws. The topic will be further evaluated and discussed with the Board/Plenary members. The EB decides to allow the Board members to vote via ZOOM if they participate in the Board meeting remotely. It is strongly preferred to utilise a proxy if it is not possible to participate in person.

Board 2022-02: Outreach Deputy officer. The EB discusses the nominations and AB will contact the candidates.

Board 2022-02: Summer Students programs. The EB discusses the plan to create a Swiss Summer Student Program to coordinate efforts between the Swiss institutes to host students for training or courses.

3. Next EB meetings

9 November 2022 13h

7 December 2022 13h lunch+meeting. Guest Paolo Crivelli and Micheal Spira.

B. Items for discussion

4. Budget and activities 2023 / Membership fees 2023 / SCNAT funding requests

MW and AB present the budget and activities foreseen for the 2023. MW updates the status of the expenses and income entries of 2022. During the year 2023 CHIPP will organise the Winter School in Laukerbad and a CHIPP workshop on the topic of Sustainability. As voted last year, at the Board (2021-01), the membership fees for individuals and institutes are maintained at 125 CHF and 6200 CHF respectively.

5. Nomination Outreach Deputy Officer

AB has sent the request for nominations to the CHIPP community. It is important to have somebody that can ensure some support and continuity for the Education and Outreach Officer. The EB is waiting for candidates.

6. NUPECC representative

MW explains that we have not received any candidates for the position of NUPECC Swiss representative. He stresses the importance of keeping this connection with the NUPECC community. Neutrino physics and the ISOLDE program are included in NUPECC. MW will contact Klaus Kirch to verify the availability of somebody from PSI in taking the position of Swiss Representative.

7. Board 2022-03 preparation

The EB discusses the Board agenda. For the elections to be held it's important to receive the consent of the candidates that have been nominated before the 8 October since AB needs to make the documents available to the Board 10 days before the meeting.

Mike Seidel, the R-EFCA Swiss representative, expressed his plan to step down from the position; the EB will be able to call for nominations hopefully before the October Board, otherwise the CHIPP Chair will cover this role at interim.

AB will contact the FLARE PIs that will submit a funding request in November 2022 and ask them to prepare two slides to present at the Board meeting: one slide with the final funding request and the other about the Business Plan. It is important that the PIs foresee somebody to present the slides if they are not present.

8. FLARE Table updates / Prioritization document

The EB discusses the final plots and table to present at the Board. There has been no official request from SERI to send them an updated version of the CHIPP prioritization document.

AB will contact the FLARE PIs that will submit a funding request in November 2022 and ask them to prepare two slides to present at the Board meeting: one slide with the final funding request and the other about the Business Plan.

9. Funding big science in CH

After the SPS Annual meeting ([link](#)) the SPS has prepared a document summarizing the inputs and comments from the scientific communities about the SNF funding strategy together with the SNF point of view. An article has been written by the SNF on the impact of physics on society ([link?](#)). CHIPP EB will collect the SNF funding (March 2022) submission feedback.

10. Computing EGI

Switzerland needs a membership for the GRID computing: 25k CHF for EGI membership and 20k CHF for 10% FTE-equivalent salary. Historically it was covered by SwissUniversities via dedicated associations (SWiNG, EnhanceR).

SwissUniversities ended the funding. EnhanceR needs to end the membership by 31.12.2022 if no funds are found. SERI will not cover this cost because SwissUniversities supported it and for this reason SERI closed this funding line.

The EB holds the position that it is not for single institutes to cover this cost since it was a financial agreement that Switzerland had with the WLCG to cover LHC computing, and it should be dealt with as a whole country. MW will contact SwissUniversities again to find a solution.

11. Computing CHIPP – CSCS contract

The current contract between CHIPP and CSCS will end the 31.12.2022. The draft-0 for a new contract is available; Mauro Donega and MW are looking at the details. In 2017, CSCS changed the hardware into LHConCray; CHIPP owns no hardware in CSCS anymore. The new contract should contain some clauses about the performance and satisfaction, now LHConCray does not deliver the pledges. CHIPP is in difficulties because there are no alternatives to CSCS for LHCb and CMS, while ATLAS could be covered by Bern. MW will report the status of the new contact with CSCS at the next EB.

12. FCC workshop and planning

The 2020 European particle physics strategy update concluded that 'an electron-positron Higgs factory is the highest-priority for the next collider. For the longer term, the European particle physics community has the ambition to operate a proton-proton collider at the highest achievable energy.' Swiss particle physicists have started organising themselves towards participation in these long-term activities around a structure called 'CHEF' (CH Experimental research at the FCC). CHIPP is preparing a document that aims at collecting interest for participation in concrete projects and collaborative activities to establish a strong program of work packages.

The text is available on Overleaf for the CHIPP Board members to participate in the editing.

Thomas Gehrmann proposed a different structure for the Theory part that will be implemented, as the comments from Klaus Kirch will be introduced as soon as possible.

More editing is needed to have a first draft ready for the Board; AB will send a reminder to the Board.

C. Items for information

12. A.O.B.

01. CERN fellowship evaluation. It needs to be sent before the 7 October.

02. ISOLDE membership & PSI. MW will contact Klaus Kirch for more details.

03. IMPACT/HIMB: Klaus Kirch informs the EB about the official update of the IMPACT application within the call for Large National Research Infrastructures. PSI are very happy that the Swiss National Science Foundation, which was tasked with the scientific evaluation of all submitted projects, has rated IMPACT with the maximum score of "A" in all aspects. Kirch thanks CHIPP for the support.

13. Status of recent & future meetings

19 October 2022

CHIPP Board 13h15

<https://indico.cern.ch/event/1203230/>

16-21 October 2022

Physics of fundamental Symmetries and Interactions - PSI2022

<https://indico.psi.ch/event/11742/>

24 October 2022

Promoting Swiss involvement in gravitational-wave science [https://partphys-](https://partphys-indico.unige.ch/event/819/overview)

[indico.unige.ch/event/819/overview](https://partphys-indico.unige.ch/event/819/overview)

4 November 2022

RoTIORI 2022-2 13h15 (SCNAT)

15-20 January 2023

CHIPP Winter School – Laukerbad – Hotel Regina

14-16 June 2023

CHIPP Board/Plenary – Sustainability Workshop – Sursee Campus