

Minutes of the EB meeting 2020-01 on 6 February 2020

Time/place of the meeting: 6 February 2020, 13h15 -16h00 SCNAT Bern

Present: Rainer Wallny Chair (RW), Gino Isidori (GI), Anna Sfyrta (AS), Michele Weber (MW) via video conference and Angela Benelli (AB). **Guest:** Tatsuya Nakada (TN)

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

2. **Apologies.** None.

A. Administrative items

3. **Minutes** of the last meeting (2019-07)

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

4. List of Actions

2017-03 — 14: CTA funding issue: RW and TN will have a meeting with SERI on 26 February to discuss an update on the Swiss CTA funding and participation.

Dates of next 2020 EB meetings:

- **24 March 14h**, video only conference
- **7 May 12h15**, SCNAT Bern
- **4 June 12h15**, SCNAT Bern

B. Items for discussion

5. Annual Accounts 2019 (Audit 17 February 2020 10h15)

AB had a meeting with Susanne Hodler (SCNAT) the 20 January, they performed the accounts independently, they went through the full accounting entries and found the same results. This year CHIPP had the asset reduced of 7222.12 CHF, that is smaller than the expected of 11'300CHF when the budget 2019 was approved. The EB discusses the long-term approach to reduce the deficit that is quite constant in the last years, one possibility is to increase the CHIPP membership fees of 10%. This proposal will be presented for a first discussion to the Board in February. RW investigated the possibility for CERN to pay the Institutional part of the CHIPP Membership fee for the SWISS members in CERN, the first answer was negative since Switzerland was considered as a Member state, in future CHIPP could open again the discussion asking to be considered as a Host state. As a reminder AB presents the confirmed SCNAT funding contributions for the year 2020:

Activity	SCNAT Granted	CHIPP contribution
IPPOG	3500	
Outreach	9000	
Roadmap WS	5000	1000
Zuoz	9000	2000
MLHEP	8000	

CHIPP was not required to contribute to the MHLEP school since it is not an official CHIPP school.

6. Functions and Tasks within CHIPP

Gino Isidori and Michele Weber express their will to renew their engagement in the Executive Board for the next two years. Angela agrees to continue as EPPCN representative for another term. Saverio Braccini (UniBe) agreed to replace Aurelio Bay as CHIPP Auditor from next year. The EB will present these proposals to the Board. We need nominations for the ACCU representative, Danek Kotlinski is retiring in September.

AB → send the request for ACCU nomination to the Board members

AB → Ask Gilberto Colangelo if he accepts to be the Swiss representative at ECT* for another term.

7. Preparation for the Board 2020-01 (27 February 2020, SCNAT, Bern)

This agenda item could not be discussed in detail for lack of time, only two issues are presented below. The agenda will be iterated with the EB via email:

- **APPEC:** After consulting Xin Wu and Teresa Montaruli it was decided to postpone the discussion about the project of the APPEC GA to introduce a sustainable model of Functional Centers to next Board in summer.
- **APIE:** TN presents the situation, APIF is really a meeting of funding agencies to exchange information, CHIPP and the SCNAT are not the best suited to coordinate this, TN proposes to talk with SERI about the possibility for SERI to nominate an APIF representative that has the possibility to be supported from his/her Home Institute. TN and RW will meet Xavier Raymond (SERI) and they will report the outcome of the discussion to the Board the 27th February.

AS → investigate if the University of Geneva has the possibility to cover the APIF travel expenses for Maurice Bourquin (max 2500 CHF/year) as SERI representative.

8. Tatsuya Nakada - report on Bad Honnef meeting

TN is not in the position to communicate the outcome of the European Strategy, the confidentiality about the draft has been strongly requested by the Strategy Secretariat.

9. Flare Requests 2021-24

RW reports about the FLARE Table updates. Anna Sfyrila is taking over the responsibility of the M&O Table from Günther Dissertori. For the Tier-2 Computing Table, Mauro Donega replaces Christoph Grab. These two items are sent to FLARE with priority 1 so they are funded at 100%. All the other experiments have sent their requests apart from CMS, LHCb and DUNE. For the period 2017-2020 FLARE funded 4.6 MCHF (15%) for Astronomy and 26.3 MCHF for Particle Physics. The available FLARE funding for 2021-23 should be communicated soon in the ERI dispatch.

AB → prepare a summary Table from the FLARE Table with the Expected funding from

- home institutions
- SNSF (non FLARE)
- FLARE
- other sources

for the period 2017-2020 and 2021-2024.

10. Tier2 computing

MW reports of a meeting he had in ETHZ with Gianfranco Sciacca (UniBe) M. Donega (ETHZ), C. Grab (ETHZ) and CSCS representatives from operations. The discussions were productive, the plan is to continue to support the computing of ATLAS, CMS and LHCb together via the M&O funding, as it has been done up to now. The implementation of high-performance computing at CSCS seems to make the use of opportunistic computing resources difficult, some way to deal with this should be found.

11. RoadMap 2020 organisation

SERI requested to Biology, Chemistry, Geosciences and MAP communities to deliver a Roadmap, SERI commissioned the SCNAT/MAP to supervise this effort, [link](#). SCNAT provided CHIPP with a guideline for the desired structure of the Roadmap that CHIPP could take as a basis together with the structure of the previous CHIPP Roadmap. The target audience consists of political and administrative stakeholders, but also the broader public. The Roadmap should contain a status of particle physics field with a vision for the next 5-10 years. The total text length should be around 40-60 pages.

RW reports about the Roadmap organization, the editorial Team is nearly complete:

- Anna Sfyrlla (high and low energy frontier pillar 1)
- Gino Isidori (theory)
- Guenther Dissertori (tech transfer)
- Katharina Müller (outreach *) – may have to be replaced last minute
- Michele Weber (neutrino pillar 2)
- Mike Seidel (accelerator)
- Ruth Durrer (astroparticle pillar 3)
- Rainer Wallny (foreword, general structure, organization meetings)

The editorial team is in charge to edit and collect text from the CHIPP board members and experts in each subgroup as well as to provide some text themselves.

RW will call for a first Editorial Board meeting if possible before the Board meeting (27 February) to fix the “modus operandi” of the team: mainly to establish the topics to cover and how to share the text. Once the work is distributed part of the editing will be done separately and part needs to be done in common.

A milestone on the horizon is the Kandersteg workshop 25-26 June which should be used for common discussions and also for editing text. For this reason, it would be important to have already a decent draft by that date which would serve as a launch pad for this work.

The concern arises on how CHIPP can write a roadmap (especially Pillar 1) without knowing the outcome of the ESPP process (in May). The EB decides to go with the Swiss strategy input in the absence of new information. The EB envisages that Pillar 2 and 3 take this opportunity of collecting information and have a consensus on the policy to follow for the future to write an updated version of their White Papers.

Workshop organisation

The Workshop in Kandersteg will be organised in a similar way to the SWITCH2 in Fribourg

Thursday

- **10:30h plenary**
 - Introduction
 - Impact of ESPP on our Roadmap
- **12:30h lunch**
- **14:00h - 16:00h parallel sessions**
- **16:30h - 19:00h plenary?**

Friday

- **09:30h parallel sessions**
- **11:00h coffee**
- **11:30h plenary**
- **12:30h lunch**
- **14:00h plenary, wrap up**
- **15:30h end**

Evening lecture

Thursday evening a lecture could be organized. GI will contact possible “provocative” speakers.

Guests

Possible invited guests to Kandersteg: Alain Blondel to present the “FCC France effort”, Xavier Reymond (SERI), Marc Türlér (SERI)

12. CHIPP/SPS joint annual meeting – organisation Round Table discussion

As already presented during last Board in October ([minutes](#)), the SPS together with CHIPP is organising a round table discussion to present the European Strategy output to the physic colleagues present at the SPS meeting. In order to introduce the round table a keynote talk “Global view on Particle Physics” has been scheduled.

13. National Media Visit (23-24 January 2020)

The media visit went well, all the the guides and speakers did a great job. The visit to the experiments and to the Data Centre were highly appreciated by all journalists and accompanying professors. What is lacking is a series of documents that could also be made available by CHIPP that could be a useful source of information and reference when reporting to journalists and media.

14. Published articles about new projects & science communication 10 years physics – campaign

For lack of time the item was not discussed.

15. Administration policy for USERS at CERN

D. Kotlinski (DK) joins the meeting via-videoconference.

RW and DK report about the changes introduced from the CERN finance department in what was called “Team account” now replaced by a “Third-party account”.

There are two types of third-party accounts:

- Visiting Research Team Account. The account is used to cover the account holder’s ordinary expenses as agreed by the institution and incurred in the course of its participation in one or more Experiments at CERN.
- Collaboration Account. The account is opened at CERN at the request of and in the name of a Collaboration. A Collaboration Account can only cover a single Experiment. Collaboration accounts may only be used to pay for the cost of the construction, upgrade, maintenance, operation or dismantling of the Experiment, including any related procurement activity, and not for any other purpose.

Subsistence allowances, subject to applicable limits can be paid from the third-party accounts. The limits are fixed to be less than 5200 CHF per month for a limited number of months. Details can be find following this [link](#) (Subsistence allowance payments processed on behalf of Institutes and Collaborations - CERN website) and [here](#) (Revision of the rules applicable to Associated Members of Personnel who receive a subsistence allowance from a Third-Party Account - implementation document).

This implementation will have some consequences on the long-term dispatch of users at CERN. CHIPP concern is that the transition between the old procedure and the new one should judiciously take into account single cases of hardship.

Taxes regulation are in the process of being changed for Users that live in France and receive a subsistence or allowance, they should declare it to the France authority; this may ultimately affect CERN Users coming from a Swiss Institute and living in the Pays de Gex.

DK reports also of another complication that is implemented by the EU authority: the A1 form: everybody that travels crossing the border of countries should have this form from his/her home institute. It’s still not clear but in future people may be fined heavily if they do not have it during business trip.

C. Items for information

14. CHIPP Prize schedule & Committee

GI prepared the new announcement for the CHIPP Prize 2020, AB will publish it.

16. CHIPP Plenary meeting 2020

For lack of time the item was not discussed.

16. CHIPP Winter School 2021

F. Canelli accepted to organize the CHIPP Winter School for the last time in Winter 2021.

17. List of prospective new Honorary members

Aurelio Bay (EPFL), Jan-Pierre Derendinger (UniBe), Antonio Ereditato (UniBe), Christoph Grab (ETHZ), Tatsuya Nakada (EPFL), Danek Kotlinski (PSI)

AB → contact the CHIPP members listed above to ask them if they would like to be considered as Honorary CHIPP members.

18. Status of recent & future meetings

25-26 June 2020

CHIPP RoadMap Workshop (Kandersteg) 2020

29-3 July 2020

SPS/CHIPP Joint Annual Meeting (Basel) 2020

19. AOB

FCC France case

AS reports about a meeting organised by the French particle physics community to gather interest about the participation in the FCC project and in particular on its detectors in order to start to evaluate the funding requests. Anna asks if CHIPP should open the same discussion. The EB is of the opinion that this is too premature, that it's needed to wait the decisions of the European Strategy Update. The discussion could be started after May in the context of the Swiss Roadmap when we will know what the strategy recommendations are.

TN reminds that at the time of the LHC the discussions about the involvement on the detectors and their different technical studies (LoI) started only after the approval of the LHC machine. The funding requests in Switzerland (SNSF) has anyway different time scale compared to France.

When the strategy will be public, we could start to have such discussions at the Board, maybe already in July.

SCNAT new data protection policy

Swiss Academy of Sciences (SCNAT) wishes to consult CHIPP on a new document containing its data protection declaration. CHIPP needs an English version of the document in order to process this request.

AB → ask R. Pfister for a small meeting the day of the Board (R. Pfister is not available up to the 24 February)