

## Minutes of the EB meeting 2017-01 on 20 February 2017

**Time/place of the meeting:** Monday, 20 February 2017, 13:15, SCNAT (room Jungfrau) Laupenstrasse 7, Bern

**Present:** Günther Dissertori (GD), Tatsuya Nakada (TN, Chair), Adrian Signer (AS), Marc Türler (MT, Secretary), and Michele Weber (MW)

### 1. Agenda

The agenda is approved with the addition under A.O.B. of an item on a strategic meeting at CERN on the neutrino programme.

### 2. Apologies

None

### A. Administrative items

#### 3. Minutes of the last meeting (2016-07) ([→ document](#))

The minutes are approved with thanks to MT.

#### 4. List of Actions

TN goes through the list of actions. Gender information is now part of the CHIPP database, but TN thinks it would be nice to have also some statistics on gender to be shown at the Board meeting. This could be done as part of a report on the Gender in Physics Day held in Geneva in January. About action 2016-07 – 4 on the Swiss long-term computing evolution, there was a long discussion. GD mentions that MW had extensive discussions with Christoph Grab on this. Besides the long-term LHC evolution, there are new needs, in particular from the astroparticle community, but possibly also soon from the neutrino community. GD notes the strong movement in the US towards High-Performance Computing (HPC), which could soon become relevant for the European strategy. For CTA there is a need to plan the computing resources, to follow up on the informal inquiry – by Roland Walter in an e-mail of 22 January – on using CSCS resources for the CTA Virtual Organisation (VO). GD notes the difficulty to find somebody on the really long term to lead this exercise, as Christoph Grab will retire around 2020. MW has been envisaged to take over some of the activities as he joined recently the Computing Board, but he is not ready to take the lead in the coordination of the Swiss computing, at least not for the time being. Somebody with a real computing background like Sigve Haug would have been good. The current Computing Board takes care of the daily running of the LHC activities at the CSCS. There is the need of a more political, strategic board. TN informs that Grab is preparing something along this line to be discussed at the next Board. This is positively received by the EB and it is decided to have the creation of such a Steering Board as a decision or at least a discussion item at the next Board meeting. Concerning action 2016-07 – 9 on nominations as Swiss representative in ESFRI, TN suggests keeping it as on-going, since we should get more information on this at the next RTI meeting in May (see also item 10 below).

→ MT: to provide database gender info for a presentation at the Board

→ MT: to contact Ch. Grab for inclusion of a computing item at the next Board

#### 5. Next EB meetings

The two following meetings are confirmed:

- Board 2017-01: Friday, 10 March 2017, 13:15
- EB 2017-02: Monday, 10 April 2017, 13:15

## **B. Items for discussion**

### **6. Annual Accounts 2016**

MT presents the annual accounts 2016 based on the documents distributed before the meeting and to be provided to the Board for approval. He mentions that the audit was done on 7 February 2017 in Zurich and everything was found properly and accurately accounted. MW, as auditor, confirms that the accounting was well done. There is not much discussion, the EB takes note and agrees to present the accounts to the Board for approval. It suggests adding a note below the table comparing the budget with the accounts on the reason for a slight difference in expenses and income compared to the numbers in the financial statement.

→ MT: to prepare the documents for approval at the Board meeting

### **7. Functions and Tasks within CHIPP**

The list of functions and tasks within CHIPP, which is available on-line on the CHIPP website, is quickly checked to identify the elections to be held this year. Concerning the end of the first EB term of TN and GD at the end of 2017, both declare to be ready to stand for a second term. This is to be announced at the Board meeting and means that there will be no call for EB candidates this year. The only other mandate to finish at the end of the year is the observer status of Xin Wu in the Committee on Space Research. This can be dealt with at the latest in the Board meeting of autumn. As MW is now in the EB, it is felt better to have him replaced as CHIPP auditor. TN suggests Aurelio Bay as a possible candidate. This is well received by the EB and it is approved to ask him to stand for election at the next Board meeting.

→ TN: to contact Aurelio Bay to see if he is willing to serve as auditor

### **8. Administrator's contract in 2018**

TN reminds that the administrator's contract is currently administrated by the University of Zurich (UZH). With the upcoming retirement of Ueli Straumann next year, it would be good to find another solution. TN therefore proposes to see with SCNAT if they could provide this service to CHIPP. SCNAT being the CHIPP mother organisation, this would be an optimal and stable solution. He will try to discuss the issue with Christian Preiswerk (SCNAT) at the next MAP meeting on March 24<sup>th</sup>. He asks MT to provide a list of all things that rely on UZH at the moment.

→ MT: to provide a list of all things relying currently on the UZH

### **9. NuPECC and ECT\* memberships**

TN reminds that the EB received the document by Klaus Kirch entitled "Community statement concerning the Swiss membership in the Nuclear Physics European Collaboration Committee (NuPECC)". He also reminds the context presented in item 16 of EB 2016-07, with SNSF not willing anymore to support NuPECC via the European Science Foundation (ESF). A direct Swiss funding of NuPECC is not excluded, if there is a strong support from CHIPP. The EB sees NuPECC as an important organisation for Switzerland based on the presented document and agrees to have a decision item on this at the next Board meeting. TN clarifies that NuPECC needs funding because it has an administrator and makes country visits, and, unlike ECFA, gets no funding from CERN. Concerning the follow-up request by Gilberto Colangelo on possible Swiss funding of the European Centre for Theoretical studies in Nuclear Physics and Related Areas (ECT\*), AS recalls an EB discussion on the topic about two years ago. MT reads the outcome of the discussion in item 11 of the minutes of EB 2015-05. The EB's position is basically the same today: CHIPP has not the means to pay of the order of 10 kCHF for ECT\* and it seems too much of a side activity to ask SNSF to pay such a contribution.

→ TN: to convey the outcome of the EB discussion on ECT\* to Gilberto Colangelo

### **10. Swiss representatives in ESFRI**

TN reminds that a succession of the current Swiss representatives in ESFRI is coming up. He thinks that a decision at the Board meeting of August would be timely. The EB can propose candidates and he will see with Hans-Rudolf Ott for the timescale. The idea is to have somebody with astroparticle background, with the caveat that both Teresa Montaruli and Laura Baudis have a conflict of interests, as they are involved in the projects to be discussed. He wonders if somebody about to retire or recently retired would not be a good solution. A few potential candidates are mentioned by the EB.

## **11. Strategic workshop(s) of 2018**

TN reminds the discussion at EB 2016-07 in item 7. As the update of the European Strategy for Particle Physics (ESPP) is foreseen for 2019, CHIPP should provide written inputs by the end of 2018, or so. This could also be the occasion to update at the same time the Swiss roadmap. To prepare this, CHIPP should hold one or two strategic workshops in 2018, which are also timely after getting the big picture on LHC Run 2 results in spring 2018. The idea to have parallel sessions per pillar is not found to be a good solution. GD suggests maybe one workshop followed by a Board meeting fully dedicated to the roadmap update. But AS is more in favour of having two events, a kick-off meeting and another one to finalise, because otherwise the dynamic is lost, as we have experienced with SWHEPPS 2016. TN suggests to have a first meeting right after the winter conferences, for instance from Tuesday to Friday just after Easter (3–6 April 2018). This is usually a convenient week, except for families. The EB sees the need to have one or two organisers per pillar and also theoreticians need to be involved, obviously. It is felt reasonable that the EB takes up more of the burden on the logistic part leaving the scientific part to others. GD adds that it helps to have some people clearly taking care of logistics. TN wishes to fix the dates at the next Board meeting. The suggestion is 3–6 April 2018 and then 6–7 or 13–14 September 2018, since the semester is starting again on September 17<sup>th</sup>. MT should help finding possible locations and we need to send in funding requests to SCNAT in August 2018. TN proposes having the workshops open to all CHIPP members. This is agreed, but has consequences for the location in terms of capacity and accommodation costs.

→ MT: to search possible locations where to hold the workshops

## **12. Agenda of Board 2017-01**

TN goes through the draft agenda distributed prior to the meeting. Concerning the SWHEPPS summary, GD and MT mention the frustration of Rainer Wallny not getting the two missing sections. It does not make sense for the EB to have it stay unfinished. TN agrees to speak with Lenny Rivkin to find a solution. It is agreed to have a discussion item on the Pillar 1 White Paper organisation and schedule lead by Wallny. With the recent communication of the FLARE grants to the PIs, it was felt important, after a brief discussion of the funding results, to present this in a table at the Board meeting. The NuPECC membership issue shall be a decision item as agreed earlier (see item 9 above).

→ MT: to send an e-mail to all PIs to get FLARE funding results

→ MT: to compile a table summarising the FLARE grants

## **C. Items for information**

### **13. FLARE panel meeting**

TN does not have much to report on the FLARE panel meeting held at the SNSF in Bern on 19–20 January 2017. There was a short introductory presentation by him, as CHIPP Chair, and also one by Stéphane Udry representing CHAPS. This public part was followed by private presentations by the PIs of 10 minutes each, followed by 10 min of questions and answers and finally 10 min of panel deliberation.

### **14. CHIPP Prize schedule**

AS presents the foreseen schedule for the CHIPP Prize 2017. It has been taken over almost without changes from the one of last year. He reminds that comments from the Board were not so much in favour of live presentations and interviews with the short-listed candidates. Of course, if there are no extra expenses because all candidates are in Switzerland it should be fine to still have them, but if people are working abroad, the selection committee would rather drop them.

→ AS/MT: to send out the call for nominations

### **15. Other news**

TN mentions that the SPS/CHIPP annual meeting will have a very similar format to the one of last year. It is felt fine if the CHIPP Plenary is open to Austrian and Swiss colleagues not part of CHIPP as long as they do not vote. Andreas Schopper will discuss with his homologue in Austria to define whether or not to invite more senior people to talk in the TASK session. According to AS, senior scientists are unlikely to submit abstracts, unless they are explicitly asked to present something.

### **16. Status of recent & future meetings**

- Gender in Physics Day 2017, 26 January 2017, Geneva: It is recalled that Teresa Montaruli sent a

message to the EB complaining a bit about the very low participation of CHIPP members. TN notes that it was unfortunately during a busy period with exams. It is agreed to have an information item on this at the next Board meeting.

- CHIPP PhD Winter School 2017, 13–18 February 2017, Sörenberg, LU: The EB members report on very positive feedback received from attending PhD students. This should also be presented at the next Board meeting for information. TN will congratulate Florencia Canelli for the organisation.
- Joint SPS/CHIPP Annual Plenary 2017, 22–24 August 2017, Geneva: see item 15 above.

#### **17. A.O.B.**

TN informs the EB that the US Department of Energy (DoE) has contacted Bruno Moor (SERI) in view of discussing possible further Swiss participation to the US neutrino programme at Fermilab. There will be a meeting on March 20<sup>th</sup> between representatives of the DoE and of SERI in presence of the direction of CERN, and of the CHIPP Chair. Now that the date is fixed, TN will contact the neutrino PIs for information about the CHIPP position, which is basically unchanged with respect to the slide presented by TN in item 7 of Board 2016-03: there is a strong Swiss interest in DUNE/LBNF at the moment, but CHIPP does not want to cut at this stage the Hyper-K ties. TN notes that if the outcome of the discussion could lead to a direct SERI funding like it is now arranged for CTA, this would be very good.

The Chair closes the meeting at 15:55.

4 April 2017

written by: Marc Türlér

approved by: Tatsuya Nakada