

Minutes of the EB meeting 2014-01 on 10 February 2014

Time/place of the meeting: 10 February 2014, 12.45-15.15h, ETH-Rat, Effingerstrasse 6a, 3001 Bern

Present: Gilberto Colangelo (GC), Teresa Montaruli (TM), Olivier Schneider (OS), Marc Türler (MT, Secretary), Rainer Wallny (RW, via Skype).

The Chair opens the meeting at 12.45h.

1. Agenda

Agreed

2. Apologies

None. RW via Skype.

A. Administrative items

3. Minutes of the last meeting (2013-08)

The minutes of the last meeting are approved.

4. List of Action Items

The list of Action items is reviewed.

2010-06 – 4: OS states it would indeed be nice to have regularly updated fact-sheets for neutrinos, astroparticle physics and CTA, on the web. TM agrees to do the follow-up.

2012-09 – 10.4: contact with Jungfrauochstiftung. TM to get in touch with Flückiger to announce him she is the new CHIPP contact person.

2013-08 – 6.2: Update of the ApP White Paper. OS thinks this shall wait the discussion of the neutrino strategy at the next Board meeting.

Board 2013-03 – 8.2: MT to ask for the missing applications to the call for new RI.

5. Next EB meeting

- 2014-02: 28 March 2014, 13.45h, ETH-Rat, Bern

B. Items for discussion

6. Annual Report 2013

OS presents the document prepared by J.-P. Ruder (JPR) and explains that it follows the SCNAT format to be directly used as the mandatory annual report to SCNAT to be submitted by 4 April. OS acknowledges the great work done by JPR to produce a very nice and complete overview of CHIPP activities. OS wonders why the LA FLARE meeting is not mentioned. Maybe on purpose as it is an SNSF meeting. GC proposes to add more on theoretical collaborations in the International Activities. OS asks whether there is a list of collaborations. GC says that there are obvious ones like the lattice collaborations, the FLAG (Flavianet Lattice Averaging Group) project in Bern, a CERN working group including Michael Spira, Aspen's working group, etc. GC agrees to come up with some examples of international collaborations in theory to be included in the Annual Report 2013. TM asks whether we should mention her as the CHIPP representative in CHAPS. She thinks one could have the various representatives mentioned somewhere. OS thinks this should be checked with JPR. TM asks what is the source of the inputs to the table of page 4. Are they

consistent with the FLARE table ? OS thinks this is again to be clarified with JPR. After these clarifications and updates, the Annual Report can go to Board for approval.

→ GC: to ask for inputs on international collaborations in theory (by Feb. 19)

→ MT: to transmit the EB comments to JPR for clarification and updates

→ JPR: to update the annual report for the March Board meeting (i.e. if possible by Feb. 24)

7. Annual Accounts 2013

OS presents the topic and mentioned that Ms. Monika Röllin (UZH) is keeping the accounting for CHIPP. The accounting revision took place in Bern last Monday (Feb. 3) with the two auditors Giuseppe Iacobucci and Michael Spira, and with Ms. Röllin, JPR and MT. The auditor's report was signed at the end of the meeting and both auditors are ready to serve for another year. OS points out that the "Contribution UZH" of 60'000 CHF for the Administrator's salary is very round and wonders what happens with the likely small extra. It is agreed, that there is no point to ask for a correction of this contribution to an exact number based on the fact that Ms. Röllin is keeping the accounting on a voluntary basis and the employment of the Administrator obviously implies a bit of extra-work provided by UZH. OS suggests the 2013 accounts to be presented to the Board for approval. For the 2014 accounts, GC proposes to change the English translation of "Öffentlichkeitsarbeit" from "Public Relations" to "Outreach", while OS proposes to change "Contributions UZH" to "Salaries administrated by UZH".

→ MT: to transmit the proposed changes to Ms. Röllin for the 2014 accounts

8. Composition of EB in 2015

OS introduces the topic with TM ending her first mandate of two years at the end of 2014, while GC will then finish his second mandate. TM is ready to serve for a second mandate, while GC is not willing to continue. OS would then propose TM for re-election at the Board of June and candidates for the replacement of GC shall be found. OS finds it important to keep a theorist in the EB, although many CHIPP activities are more related to experiments. In the following discussion, some names of potential candidates have been mentioned and will be contacted informally by the EB. It was agreed that an official call for candidates shall be announced at the Board of March.

→ OS/MT: to define a schedule for the search for EB candidates and set-up the informal contacts

9. LA FLARE representative (2nd pers. in LA FLARE)

OS introduces the topic by stating that there are two representatives in LA FLARE per field, the second one being an "Observer". The three fields are Particle Physics, Astro-particle Physics and Astrophysics. For Particle Physics, the two representatives shall be the CHIPP Chair and the Swiss member of the CERN Council (as Observer). The problem is that in 2014 OS has the two roles and we would loose a second representative for Particle Physics. RW inquires whether Observers can vote. OS clarifies that there is no actual voting. There is thus not a big issue concerning a second representative for Particle Physics, but it is a question of balance of the three fields. RW finds this indeed important since LA FLARE makes priorities, which are then forwarded to the FLARE panel and considered for the project evaluation by the SNSF. OS says that we cannot have a replacement for the CERN Council member, we could just ask to have another representative instead of the CHIPP Chair. RW suggests to ask Klaus Kirch (KK) to continue. OS suggests RW to be the second representative. RW worries about a conflict of interest with him being the PI of the CMS proposal. One solution would be to find another CMS PI for the proposal of 2015. As there was no strong opinion expressed by GC and TM, it was decided to either propose KK or RW as second representative in LA FLARE.

→ OS: to discuss the issue and the EB proposition with Jürg Osterwalder

10. Neutrino strategy (talks at board meeting and follow-up)

OS reminds that it was agreed at the last EB that KK asks Alain Blondel, Antonio Ereditato, and André Rubbia to give a talk at the next Board on their view of the neutrino strategy for the future. This has been done and after some discussion whether to have one or three separate talks, it was found better to have three talks. OS asks whether we can confirm this to the three speakers and whether the aim shall be towards a white paper on the neutrino strategy. TM agrees, but notes that LAGUNA/LBNO is already included in the ApP White Paper. A discussion would have to take place to define better the scopes of both papers, e.g. move LBNO in the neutrino White Paper. TM says that the SWAPS (Strategy Workshop on AstroParticles in Switzerland) meeting to be held in Geneva on 11-13 June will be a good place to define the contents of the

White Paper. TM asks whether SCNAT funding for SWAPS was attributed. OS agrees to make a strong advertisement for SWAPS at the Board meeting of March. Concerning the neutrino strategy, it was agreed to have this presented at the Board of March (3 talks for 15 to 20 min) followed by a discussion on the follow-up and whether a white paper on neutrinos is desired.

→ MT: to check whether the SCNAT funding of SWAPS is granted

→ OS: to make a strong advertisement for SWAPS at the Board of March

→ OS: to confirm the invitation of the three talks on the neutrino strategy for the March Board

→ MT: to put the neutrino strategy discussion on the agenda of the Board meeting

11. Agenda of Board meeting (7 March)

OS asks MT to present the items foreseen for the Board meeting of March. The following topics have been identified: the Annual Report 2013 ; the Annual Accounts 2013 with the Auditor's Report ; the neutrino strategy (three talks and discussion) ; the organisation of the CHIPP PhD School 2015 ; the agenda of the Plenary session of June ; reminder about the CHIPP Prize ; call for candidates for the elections at the Board of June for the EB members, and the ACCU and ECFA representatives ; information on the conference on the Future Circular Collider held at CERN on 12–14 Feb. These items were agreed by the EB. Concerning the organisation of the CHIPP PhD School 2015, GC proposes to encourage Vincenzo Chiochia to organize it again in 2015 and to ask him if he would need help for the organisation. For the elections of June, there is the need to generate some inputs for possible candidates. Concerning the Future Circular Collider conference, it was agreed to ask Giuseppe Iacobucci, rather than Alain Blondel already speaking on the neutrino strategy, for a short 10-min report on what happened at the meeting. In addition, OS proposes an information item on the call of research infrastructures (inputs to the Inventory and new propositions). An information item could also be foreseen for outreach activities related to the 200 years of SCNAT and 60 years of CERN. Whether this should be kept rather for the CHIPP Plenary meeting is to be discussed with Hans Peter Beck.

→ MT: to clarify who should be elected or re-elected in June

→ MT: to encourage Vincenzo Chiochia to organise the CHIPP PhD Winter School of 2015

→ OS: to ask Giuseppe Iacobucci to give a 10-min report on the Future Circular Collider conference

→ MT: to ask Hans Peter Beck whether he would update the Board on the SCNAT and CERN jubilees

12. Call for Research Infrastructures

OS explains that MT and himself were invited to the SERI meeting (13 Jan.) to get informed about the inputs needed for the Inventory part of the update of the Swiss Roadmap for Research Infrastructures (SRR). The informal notes of this meeting prepared by MT were then circulated per e-mail to the Board members. The concerned PIs of experiments were asked for inputs to the Inventory. The compiled inputs were then sent to Martin Steinacher (SERI) on 7 Feb. OS asks whether or not this document should be distributed to the Board. RW thinks that the funding needs for the various experiments have obviously uncertainties and that it thus shall be kept rather confidential. It was agreed that this should be treated at the same level as the long CHIPP tables, which are distributed to the Board members only when a discussion is needed. It was however agreed that there should be an information item at the next Board meeting with the list of experiments included in the Inventory and the list of new research infrastructures (RI) submitted in response to the call.

→ MT: to distribute to the EB the document compiled for the SERI Inventory

→ MT: to collect and distribute to the EB the submitted proposals for new RI

13. Long Term Financial Plan (status and future use)

The initial deadline to send updates to the long term FLARE table was on 31 Jan. MT sent an reminder on that day to extend this by a week to 7 Feb. We have received so far only three inputs for ATLAS, LHCb, and MicroBooNE. OS stresses that the tables are important for the LA FLARE discussion and hence the long term FLARE programme. The content of the table is discussed: shall the listed projects be strictly restricted to FLARE funded ones? OS suggests to further ask for inputs and then to decide at an EB meeting whether the numbers have to be discussed with the PIs. This has to be done well in advance of the next LA FLARE meeting. TM says that it is not important to remind the PIs now to update the FLARE tables since it would make much more sense to update them after April when we will know the answers of SNSF to the submissions. She suggests that the Board gets informed of the list of experiments in the table with PI names and is asked to provide any needed addition to ensure that the table is complete. OS agrees to do so. The issue of the CLOUD experiment with the PI Urs Baltensperger having a peculiar status as CHIPP non-

member was also discussed.

→ TM/MT: to remind the PIs for updating the numbers for their project

→ OS: to contact Urs Baltensperger concerning the inclusion or not of the CLOUD project

14. Programme of Plenary

The programme of the CHIPP Plenary is discussed. OS mentions the need to have the usual reports from ACCU, ECFA, the Computing Board and the Outreach Board. OS asks whether there are new honorary members. RW asks about the status of the Grid Computing share. OS answers that there is no big need to discuss this issue before seeing what happens in practice. OS reports that Roland Bernet was contacted by the LHCb computing board about the Swiss contribution to the LHCb Tier1+Tier2 computing resources. It turned out that the Swiss share was not at the expected level. OS says that this is linked to the fact that Switzerland has no Tier1 centre. There is room for improvement and Switzerland could consider increasing its effort in this area. In a first step, this is to be discussed by the Computing Board.

→ MT: to clarify the issue about new honorary members

→ MT: to draft out the agenda of the Plenary meeting

15. Programme PhD/PostDoc day at Plenary

OS reminds the EB that Martin Pohl represents CHIPP in the SPS board and was in charge to organise the TASK session (also called "PhD/PostDoc days" by CHIPP) at the next SPS annual meeting in Fribourg. Unfortunately, because of recent health problems, he is not willing to keep this responsibility and considers stepping down from the SPS board. OS discussed this issue with Andreas Schopper (AS, SPS Chair) on the phone this morning. OS and AS agreed that EB could ask Hans Peter Beck – already member of the SPS Board – to take over the responsibility of the organisation of all (astro-)particle physics related items for the annual meeting. This was found to be an excellent proposal and agreed by the EB.

Another topic of discussion was the ceremony of the CHIPP PhD Prize. Should it be together with other prizes at the SPS plenary of Tuesday July 1st, or as part of the CHIPP Plenary of 30 June? It was agreed that it would be nice to have the ceremony during an SPS plenary award session. TM asks whether the PhD prize talk could then also be in an SPS plenary session. OS explains that this is not possible at the same time as the ceremony. This would then have to be on Monday at 13:45. GC thinks it is better to announce the prize winner first and thus not to have the talk before, on Monday. It was finally agreed to ask for having the ceremony in the plenary SPS award session on Tuesday late morning and the talk in the following TASK parallel session on Tuesday afternoon.

→ OS: to invite H.P. Beck to organise the TASK session at the SPS meeting in Fribourg

→ OS: to ask the SPS Board to hold the PhD Prize ceremony during the SPS award plenary

C. Items for information

16. EPPCN Coordinator

OS informs that Beat Gerber is to be replaced in 2014 as EPPCN Coordinator. Klaus Kirch sent a letter to Jürg Pfister at the SCNAT in December to ask whether SCNAT would be willing to host the EPPCN coordinator position. It is about a 10% job to be paid with 5 kCHF from CERN and 5 kCHF from CHIPP. OS reports he had a discussion with Jürg Pfister on 31 Jan. and it turns out that SCNAT is very open to help CHIPP with the EPPCN issue. A formal answer will follow soon. RW then reported about the CERN media days, which was not so much of a success in his opinion. OS and RW agree that the EPPCN coordinator could play an important role in such an event and that this should be in the list of the EPPCN coordinator's tasks. After some further discussion, it was agreed that once we have the answer from SCNAT we invite Hans Peter Beck to join OS and MT to discuss with SCNAT the profile of the candidate for the EPPCN coordinator.

→ OS/MT: to contact H.P. Beck to join the discussion with SCNAT on the candidate's profile

17. CHIPP Prize

This was already discussed in item 15. There is nothing else to report.

18. Status of future meetings

- 2014
 - Strategy Workshop on AstroParticles in Switzerland SWAPS2014, 11-13 June, Geneva

- Annual Meeting of the SPS, 30 June – 2 July, Fribourg
- CHIPP Plenary, 30 June (during SPS), Fribourg

This was already discussed in item 10 (for SWAPS) and in items 14 and 15. There is nothing else to report.

19. A.O.B.

MT asks RW if he is willing to get a set of CHIPP business cards as he did for OS. RW is happy to get them.

→ MT: To print a page of CHIPP business cards for RW

The Chair closes the meeting at 15:15 (TM and GC had to leave at 15:00 before item 16).

12 February 2014

written by: Marc Türlér

approved by: Olivier Schneider