

## Minutes of the EB meeting 2015-07 on 2 October 2015

**Time/place of the meeting:** Friday, 2 October 2015, 12:15, ETH-Rat, Effingerstrasse 6a, 3001 Bern

**Present:** Teresa Montaruli (TM), Olivier Schneider (OS, Chair), Adrian Signer (AS), Marc Türler (MT, Secretary), Rainer Wallny (RW)

The Chair opens the meeting at 12:15.

### 1. Agenda

The agenda is approved with the addition of a new discussion point suggested per e-mail by TM on a possible EB mandate to discuss the 2017–2020 funding issues with the funding authorities (item 6 below).

### 2. Apologies

None

### A. Administrative items

#### 3. Minutes of the last meeting (2015-06) ([→ document](#))

TM sent a few suggestions for changes per e-mail prior to the meeting. RW also proposed a modification in one sentence. It is agreed to take them into account. With these changes, the minutes are approved.

→ MT: to make the requested changes before putting the document on-line

#### 4. List of Actions

The list of open and on-going actions is quickly reviewed. For action 2015-06 – 6, OS reports on contacting the three EB candidates one after the other. After a further discussion between two of the candidates, only one is standing for election. OS reports on his discussion with Ueli Straumann on the 10% increase of the contract of MT at the Univ. of Zurich (Action 2015-06 – 7.2) to include the EPPCN mandate. This is fine for the time being, but U. Straumann reminds his retirement in three years and the possible need to find another long-term option. OS mentions SCNAT as a potential future possibility. OS also contacted Friedel Thielemann concerning the membership fee to the European Centre for Theoretical studies in Nuclear Physics and Related Areas (ECT\*) (Action 2015-05 – 11). F. Thielemann reminded that he already asked support from CHIPP 7–8 years ago, but without success. The result of the discussion is that he shall investigate funding possibilities with SCNAT and give feedback.

→ MT: to ask a CV of the EB candidate and an oral statement for the Board meeting

#### 5. Next EB meeting

- 2015-08: Friday, 27 November 2015, 10:45, ETH-Rat, Bern + EB lunch

This meeting is confirmed<sup>1</sup>. For the meetings of 2016, OS asks MT to contact Tatsuya Nakada to discuss the possible dates and then to prepare a Doodle, towards finalisation at EB 2015-08.

→ MT: to organise the setting of the dates for the EB meetings of 2016

### B. Items for discussion

#### 6. EB mandate to discuss the 2017–2020 funding issues

This new agenda item was introduced on TM's suggestion. The idea is to informally explore with the funding

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<sup>1</sup> As both Tatsuya Nakada and the other incoming EB member were unavailable on this date, it was later decided to move it to a later date in December.

agencies (SERI and SNSF) possible solutions to overcome the problem of missing funds for LHC experiment upgrades. The proposal is that Antonio Ereditato could do this, if he has a mandate from the CHIPP EB to do so. OS agrees that A. Ereditato would be a good person for this, because he has good contacts with the key peoples in the funding agencies (up to Mauro Dell'Ambrogio) and would be able to discuss this in an informal manner. RW agrees, but would like to have a clarification of what is to be asked and how. After some discussion, it was agreed that OS writes a message to A. Ereditato with copy to the EB, giving him a mandate to find ways to increase the FLARE 2017–2020 funding as much as possible towards the original funding of 38.4 MCHF, which was published in June by SERI, but substantially decreased since then. Keeping the level almost unchanged compared to the period 2013–2016 is not going to be sufficient given the large anticipated needs of the particle physics community in all three CHIPP pillars.  
→ OS: to give A. Ereditato an EB mandate to discuss the FLARE 2017–2020 funding issues

## **7. Agenda of the next Board meeting**

OS reminds that the next Board meeting will take place on 23 October. The obvious decision items on the agenda are the election of an EB member for 2016–2017, the approval of the CHIPP activities and the budget of 2016, and the revision of the CHIPP Prize procedures. OS reminds that the activities of 2016 would then also include the new EPPCN mandate given to MT and the approval of the increase of his contract to 60%. This is agreed. A discussion followed about the neutrino White Paper (WP) to decide whether it is ready to be presented for endorsement by the Board or only for discussion. OS reminds that for the astro-particle WP it took two meetings. So it would also make sense to have a discussion at this Board and agree to have it approved later. Once approved it becomes a CHIPP document on the web, with CHIPP becoming in a sense the author. There is an agreement of the EB members that the paper is not fully mature for endorsement. It is thus decided to circulate the document to the Board, to ask for feedback at the meeting and once the proposed changes are well enough incorporated to ask the Board for formal approval. It is advised to try to keep the discussion short to reach quickly an agreement whether the Board is willing to have this becoming an official CHIPP document or not. The two other discussion items are the issue on the continuation and the organisation of the CHIPP PhD Winter School on one hand and the LA FLARE priorities on the other. For the first one, the results to the questionnaire prepared by AS (cf. EB 2015-06 item 10) shall trigger some discussion. OS suggests sending the questionnaire out soon, well before the Board documents, which are to be available on 13 October, and to then remind about the questionnaire. The LA FLARE discussion is included below (item 9). It is decided to have this as the last discussion item at the Board meeting to avoid a lengthy discussion to delay too much the agenda. Concerning information items, AS proposes to have a short item on the announcement of the Zuoz Summer School. OS suggests to have an item on RECFA and in particular on the RECFA country visit of 2016. As a parenthesis, OS mentions that the cost of this event was of about 4.7 kCHF in 2009. SERI paid for the dinner ~2.6 kCHF for 31 persons. The remaining 2.1 kCHF were paid by the EPFL host, while the RECFA members paid themselves for travel and accommodation. RW says that ETHZ can afford such an amount for the visit of 2016. Lenny Rivkin, as the RECFA representative, should send a letter to SERI to ask for reiterated support for the dinner.

→ OS: to inform the writers of the neutrino White Paper that it will be for discussion

→ MT: to prepare the agenda and all the documents for the Board 2015-03

## **8. Activities and budget 2016**

OS reminds that part of the document for the Board meeting on the activities and the budget of 2016 has been distributed prior to the meeting. The missing parts are the cover page, the EB proposal for the EPPCN representative, and the estimation of the expected contributions from membership fee. It is agreed to finalise this per e-mail prior to distribution to the Board.

## **9. LA FLARE priorities**

RW refers to the single slide he sent half an hour before the beginning of the meeting. It contains a preliminary proposal for the LA FLARE priorities 2016 to be shown at the Board meeting and then at the LA FLARE meeting on 9 November. RW goes to the whiteboard and draws a diagram about the whole FLARE process. There are two independent inputs: the CHIPP community sends in many FLARE proposals and in parallel, the LA FLARE panel defines an ordered list of priorities, which goes to the FLARE panel. The latter is not about numbers (amounts), but just about prioritisation, the PIs are free to ask for the amounts they wish. OS however thinks that PIs should put in the FLARE proposal either what is in the CHIPP tables or ask for less because of the prioritisation discussion conducted within each pillar. This triggered a discussion on

what to do with the memos summarising this prioritisation work. It was agreed that the outcome of the process for all three pillars shall be communicated to all Board members involved. But, because a consensus could not be reached in all pillars, they shall not be distributed to all Board members and observers as part of the Board documents, especially also since they would then also eventually become public on the CHIPP website. It was also foreseen to send before the Board meeting the finalised LA FLARE priorities to all Board members who were invited in the pillar-by-pillar discussions. At the Board meeting, OS suggests to explain the moderation process CHIPP went through in the three pillars and to state that this results in the prioritisation for 2016 described in the LA FLARE slide. A short discussion followed on the exact content and wording of this slide, but, as Teresa had to leave, it was decided to finalise this discussion per videoconference<sup>2</sup>.

→ EB: to finalise the discussion on the LA FLARE priorities to be presented to the Board

→ OS/EB: to communicate the outcome of the pillar-by-pillar discussion to involved Board members

#### **10. Date of Board 2016-01**

OS expresses the need to have the Board meeting before the RECFA visit on April 1<sup>st</sup>. In the last years, it was in early March to have the audit of the accounts done, and the annual report written and distributed. OS suggests to try to have it a bit earlier this time on the week of 22–26 February 2016. This is agreed and possible dates will be proposed at the next Board meeting.

#### **11. Presentation at the RTI meeting**

OS mentions that he did not think much yet about the presentation he shall give at the next meeting of the Round Table International (RTI) on 29 October. He intends to present again the evolution since the last meeting, focussing on the high-energy and the neutrino pillars, if, as in the past, the astro-particle pillar will be the subject of a separate agenda item to be presented by TM. He will also mention the RECFA visit of Switzerland in 2016. He finishes by saying that the future evolution of the RTI meetings could be the subject of changes, as there is a wish to extend it beyond its original goal to bring together the particle physicists and the astrophysicists to discuss together the needs and the funding of large research facilities.

### **C. Items for information**

#### **12. Report from SCNAT MAP Platform meeting**

OS gives a short report on the MAP Platform meeting of the SCNAT held on 23 September. The preliminary budget of 2016 gives indications on the foreseen support of SCNAT to the CHIPP funding requests sent in at the end of August. SWHEPPS should get a support of 12 kCHF (instead of the asked 15 kCHF), the Zuoz Summer School should get 8 kCHF, instead of 10 kCHF asked, and the support for outreach has also a 20% reduction to 4 kCHF, instead of 5 kCHF asked. These numbers were discussed at the meeting, but the final decision will come as usual only in spring. OS then reports about the new MAP presidium starting in 2016 and in particular the nomination of Ruth Durrer (Univ. of Geneva, theory) as one of the two physicists. Friedrich-Karl Thielemann will stay president and Francesco Pepe will replace Daniel Pfenniger as the representative for astronomy.

#### **13. Status of future meetings**

- TEXAS Symposium on Relativistic Astrophysics, 13–18 December 2015, CICG, Geneva: MT reports that there were about 480 abstracts received. Reviewing and programme definition are getting finalised.
- RECFA country visit 2016, 1–2 April 2016, ETH Zurich: OS wishes to make sure that Lenny and Tatsuya start working on this.
- SWHEPPS 2016, 8–10 June 2016, Ägerisee, ZG: There was no meeting held yet to discuss the inclusion of the low-energy part in the programme (cf. action 2015-05 – 7.1 on RW).
- Zuoz Summer School 2016, 14–20 August 2016, Zuoz, GR
- Joint SPS/CHIPP annual plenary 2016, 22–25 August 2016, Lugano, TI
- PSI 2016 workshop on Physics, Symmetries and Interactions, 17–20 October 2016, PSI

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<sup>2</sup> This videoconference was held on 19 October. It was decided then to abandon the idea to distribute in advance the LA FLARE priorities to the Board members involved in the pillar-by-pillar discussion. It was also agreed not to distribute the prioritisation memo of the pillar that did not reach consensus, but to rather mention the main conclusions of this memo.

**14. A.O.B.**

None

The Chair closes the meeting at 16:20.

30 November 2015

written by: Marc Türlér

approved by: Olivier Schneider