

## Minutes of the EB meeting 2012-06 on 13 July 2012

Time/place of the meeting: 13 July 2012, 13.45h-16.00h, Schweizerische Akademie der Naturwissenschaften SCNAT, Schwarztorstrasse 9, 3007 Bern

Present: Laura Baudis (LB), Klaus Kirch (KK, Chair), Olivier Schneider (OS), Jean-Pierre Ruder (JPR, Secretary).

The Chair opens the meeting at 13.55h.

### 1. Agenda

The agenda is approved as is.

### 2. Apologies

The EB notes the absence of GC.

## A. Administrative items

### 3. Minutes of the last meeting (2012-05)

The minutes of the last meeting are approved (with thanks to the minute writer).

### 4. List of Action Items

The list of action items is discussed and updated.

### 5. Next EB meeting

2012-07: 7 September 2012, Zurich, 11h: The meeting is confirmed.

→ KK: to organise a room at ETH Zentrum.

## B. Items for discussion

### 6. Plenary 2012: Programme and Speakers

The EB notes that there are still three speakers missing: OPERA, T2K, and theory talk of session 3 (Low energy precision physics). LB informs the EB, that A. Ereditato has agreed to provide a name (*note: done after the meeting*) and that he has pointed to A. Rubbia for the T2K speaker. Regarding the theory talk, KK suggests to make a last attempt of getting Ratazzi before asking GC to be the speaker.

→ OS: to check with Ratazzi.

### 7. Long-Term Financial Table

- Status

JPR explains the content of the new table 'FLARE shares', where one can also find the parts of the overall funds expected by each project. OS suggests watching also the Tier2 computing budget line and asks

himself how the pledges are formed and who decides whether or not these pledges are of the right size. KK proposes that OS contacts Ch. Grab for this purpose.

→ OS: to contact Ch. Grab regarding the pledges and their size.

- Next steps

KK informs that at present the answers from the projects are collected. Once available, they will be incorporated into the table (as far as possible), which will then again be circulated for comments and approval among the Board members. On the question of how to proceed regarding data from projects that have delivered data of poor quality or in small quantities the EB instructs the Administrator to hold face-to-face meetings as last resort

→ JPR: to integrate the answers from the projects.

→ JPR: to collect the missing data from NA61, T2K, and LAGUNA-LBNO.

→ JPR: to circulate the tables for approval (and comments) among the Board members.

- How to integrate the 'old' tables

KK brings up the question of the 'old tables', i.e. the format used up to now for input to SER and SNF. He suggest to continue with this format (slightly expanded – see below) for this specific purpose and to extract the relevant data from the large table presently under production. The format should contain also information regarding the different funding sources (SNF, universities, FLARE, other) and – as in the past – all projects in which CHIPP members are involved. KK will come forward with a proposal regarding these additional data. OS agrees with the principle and states that for people working in any given project, the data requested should be easily at hand. The CHIPP goal of being a transparent – a important requirement as recently mentioned bilaterally by some CHIPP members to several EB members – can only be reached if the CHIPP members provide the requested information and numbers.

→ KK: to discuss with JPR about the data to be requested and to circulate a proposal to the EB.

→ JPR+LB: to collect the additional projects.

→ JPR: to expand the old format.

## **8. ApPEC and APIF: Result of the Survey in Switzerland**

LB reports about her contacts with the astroparticle physics (ApP) community in CHIPP, where – as a general feedback – a few members have requested more transparency about what is going on in ASPERA. The contacted persons have asked to remain in the loop and were of the opinion that CHIPP should sign the ApPEC MoU to become an ApPEC member. In this context the question regarding a new CHIPP representative in ApPEC has arisen. KK suggests that the ApP community of CHIPP should come forward with a resolution containing (1) their support of ApPEC, (2) their request that CHIPP becomes an ApPEC member, and (3) their awareness of the membership fee of 5 k€ associated with ApPEC. The EB agrees with this line of thinking and notes that a request for covering this membership fee will be submitted to SCNAT.

→ LB: to draft the resolution mentioned above (support, CHIPP as a member, membership fee) ready for being submitted to the Board in September.

KK underlines the fact that *in fine* the ApP community should be ready to pay the membership fee in case CHIPP fails with its SCNAT funding request. The EB agrees that such a situation would require a meeting of the CHIPP ApP community.

## **9. CHIPP activities 2013 and the corresponding funding needs**

KK briefly presents the list of activities for 2013 and the associated cost (Schools and Conferences, CHIPP Prize, support to CHIPP meetings [Plenary, Board, EB], contribution to SCNAT, operations). On a question by LB he underlines that workshops can only be supported if (1) CHIPP appears with its logo among the organisers, and if (2) a corresponding request has been submitted to the CHIPP Chair in time (e.g. before the meeting and preferably several months before the meeting). He continues by saying that he expects the main discussion to focus on the operations cost in general and more specifically about the necessity of having an Administrator. KK is personally convinced that it would be impossible for him to take care of all the issues CHIPP is dealing with (and is requested to deal with) in the appropriate way and in time – as it is done now. OS fully supports this statement and is pleased with the list of benefits associated with each of the Administrator's tasks. Overall, he considers the suggestion very reasonable.

In view of the possible evolution of the income side in the longer term future (NCCR, CRUS) OS has a certain preference for presenting a temporary increase of the membership fee. KK states that he would not like to go for an unchanged membership fee, although in principle the year 2013 could be covered with that (but the

CHIPP fortune would then drop to zero). He considers proposing (1) an institutional membership fee (being a fixed amount or an amount identical to the membership fee of the institute) or (2) a 100% increase of the 2012 membership fee. In any case, the Board will decide each year about the size of the annual membership fee. OS would prefer to stay at 110 CHF in the long run, but to ask the Board for agreeing some temporary measures. The EB agrees that the colleagues at each institute should be contacted in the matter.

→ OS, LB: to sound out the EPFL, and Uni ZH, respectively.

→ KK: to sound out the other colleagues.

#### **10. SCNAT budget: additional idea for the CHIPP request**

KK informs about the request under preparation, which contains not only the CHIPP PhD School and the ApPEC Membership fee but also an outreach element [continuation of 'Das verflixte Higgs' and/or an appropriate part of the revised AGORA request]). He then explains the idea behind a possible continuation of 'Das verflixte Higgs'. The EB agrees to these three elements.

→ KK, JPR: to finalise the request (deadline 27 August)

#### **11. CHIPP Membership: how to treat neighbouring disciplines**

KK brings up the question about membership of the CLOUD group at PSI, which is working mainly in the field of atmospheric chemistry. The CLOUD leader (U. Baltensperger) had already participated as guest at the last Board meeting and would like to continue of doing so. KK states that in that case his status should be clear (member? observer? guest?). Arguments in favour of membership: CLOUD uses particle physics equipment and tools, the CLOUD group might consider itself as belonging to the particle physics community (which was up to now the standard procedure for joining), and CHIPP would gain additional income. Arguments against: what happens once CLOUD has comes to an end? Is it wise to enlarge CHIPP's scope to neighbouring disciplines? After a short exchange of views the EB agrees that an individual membership is not desirable but that it would be in the interest of CHIPP if the CLOUD group (i.e. the persons working for CLOUD) would join. The Membership fee would be due upon joining. Alternatively, the CLOUD PI could also remain in the Board as guest or acquire observer status. At the end, KK suggests that U. Baltensperger would be invited for the September meetings (Board, Plenary) as guest and that he should talk to the Board colleagues in order to find a suitable long-term solution.

→ KK: to inform U. Baltensperger.

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

#### **12. CHIPP Prize 2012: status report**

As GC is absent, there is no news.

#### **13. European Strategy process**

- Report from the meeting with SER and SNF

KK reports about the fruitful meeting that had taken place in a friendly atmosphere. The CHIPP input paper as well as the SER guidelines have been amended in a few places. On a question from OS, KK specifies that the SER guidelines are an internal paper meant to serve as brief for KK for his work in the Strategy Group.

- CHIPP input paper: status

KK mentions that he has received a few additional inputs. The final version will be available soon and distributed to the Board for approval

→ KK: to produce the final version.

#### **14. Short reports**

- Outreach project team in Ittingen: Mentioned in item 6 above.
- SPS Annual Meeting, 21/22 June, Zurich: KK considers the SPS Meeting as a rather well attended meeting with a good mixture of talks. The next meeting will take place in Graz .

## **15. Status of future meetings**

- WS 2012:
  - DarkAttack2012, 15-20 July: the Workshop will start on Monday; the last preparations are ongoing.
  - Zuoz Summer School, 19-25 Aug: There are still rooms available.
- Other meetings 2012:
  - European Strategy Session, 10-12 Sept: Dealt with under item 13 above.
  - CHIPP Plenary, 13/14 Sept: Dealt with under item 6 above.
- Plans for 2013:
  - CHIPP PhD School
  - WS on low energy precision physics, 9-12 Sept, PSI
  - Detector R&D, 12/13 Sept, PSI

## **16. A.O.B.**

- P-ECFA

KK reminds the EB that the P-ECFA meeting takes place next week at PSI. After a short exchange of views, the EB concludes that CHIPP has no specific opinion regarding the question whether the Plenary ECFA as a body is still needed in its present form, or whether it should become a body checking the implementation of the European Strategy.

The Chair closes the meeting at 16.45h.

23 July 2012

written by: Jean-Pierre Ruder  
approved by: Klaus Kirch