

Minutes of the EB meeting 2012-09 on 12 December 2012

Time/place of the meeting: 12 December 2012, 10.15h-12.15h, Schweizerische Akademie der Naturwissenschaften SCNAT, Schwarztorstrasse 9, 3007 Bern

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

Invited Guest: Teresa Montaruli (TM) as new EB member as of 1 January 2013 (present via Skype)

The Chair opens the meeting at 10.20h

1. Agenda

KK suggests to deal with agenda item 8 before agenda item 7 (agreed). OS would like to mention the LHC RRB meeting (to be dealt with under agenda item 10. With these amendments the agenda is approved.

2. Apologies

None.

A. Administrative items

3. Minutes of the last meeting (2012-08)

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. Regarding items Board 2012-01 – 4.2 / Board 2012-03 -14 (NCCR) the EB has a short exchange of views about the reasons behind the negative decision of the SNF.

5. Next EB meeting

2013-01: 8 January 2013, Bern, 13.45h. The meeting is confirmed. TM will again connect via Skype (with OS).

B. Items for discussion

6. ApPEC White Paper

KK briefly introduces the white paper on the Swiss contributions to large ApP research infrastructure projects (CTA, DARWIN, LAGUNA) compiled by LB, TM, A. Rubbia and U. Straumann. LB underlines the importance of the group sitting together, discussing possible future participations and to focus finally on the three projects. She has been in contact with SNF (on another matter) and has been told that the SNF is very pleased with the process as such and with this result. She does not expect substantial changes in the text until the Board

meeting in January. KK would like to understand whether all colleagues mentioned in paper agree with the content of the complete paper (including the intended participation). LB is positive; however – on a question she and TM are not totally clear about the intended participation in LAGUNA (10%, i.e. 40 MEuro). Further, OS notes a certain inconsistency between the list of collaborating institutes and the participating Swiss groups in DARWIN regarding the ETHZ. This is clarified by the information that A. Rubbia has participated in the past, but does not wish to continue this participation. KK suggests that the authors check the common understanding of the community regarding the content of the paper, and that the list of groups actively participating groups is updated until the next EB (8 January).

→ LB/TM: to contact colleagues, to check the content and the authorship until 8 January.

7. PhD meeting in the context of the SPS Annual meeting

KK recalls that the Board had decided earlier to hold bi-annually a CHIPP PhD meeting in the context of the SPS Annual meeting, with the first one to take place in 2013. However, it seems not appropriate and not realistic to have such a meeting in the years where the SPS meets (together with the Austrian Physical Society) in Austria, which is the case in 2013. Therefore, he suggests to take advantage of the SPS meetings in Switzerland (in the even years), where also the NCCRs are present. In his opinion this would further enhance the visibility of CHIPP. The EB agrees to proceed that way, and KK will inform the Board.

→ KK: to inform the Board about the PhD days to be hold in even years.

In KK's opinion, this schedule has an impact on the CHIPP Plenary, which should be discussed: It would not make very much sense to have in the even years the CHIPP Plenary in the same format as today, because a large overlap of subjects and topics could not be avoided. He sketches two possible options: (1) to hold a short CHIPP Plenary (formal parts) and a Board meeting in the context of the SPS Annual meeting, or (2) to have a CHIPP Plenary on a specific topic (e.g. future participations) at another moment of the year.

GC would like to have some information about the number of CHIPP Members attending the SPS meeting. In KK's experience, there are 50-60 CHIPP Members and some Board members present, but he would think that the new format could also be a mean to increase this participation. This could possibly be further increased by awarding the CHIPP Prize in the context of the SPS Annual meeting. GC is sceptical to such a suggestion as long as CHIPP members are not participating in larger numbers in the SPS Annual meeting; he fears that there is a danger of the CHIPP Prize disappearing from the sight of CHIPP. OS sees some organisational difficulties of merging the Plenary with the SPS Annual Meeting (too long meeting). After a further exchange of views KK suggests to have a first discussion at the January Board. There is ample time to come to a conclusion, as no decision is need for 2013, where a regular Plenary is planned.

→ KK: to bring the matter to the Board in January for a first exchange of views.

8. CHIPP Prize: amendments to rules & procedure

GC introduces the amended procedure, which takes up the suggestions of the Selection Committee regarding the assessment of the diploma work. In addition, the 'absolute' schedule, which gives firm dates for specific milestones, is replaced by a 'relative' schedule in order to accommodate for instance the 2013 Plenary, taking place in summer instead of fall. In addition to these changes and in the same spirit of gaining flexibility, KK suggests to award the Prize 'normally' at the CHIPP Plenary, and to leave the duration of the Prize winner's talk to the planning of the Plenary's schedule.

After a short exchange of views regarding the distribution of points and the question of the importance of a CV and Publication List, the EB agrees to the amendments suggested by the Selection Committee and by KK, but would not like to add further changes on the distribution of points. The matter will be put to the Board for decision

→ JPR: to produce a clean version for the CHIPP Board.

9. Task list: Approval

KK introduces the revised 'List of Tasks within CHIPP' for the year 2013, taking up the changes decided by the last meeting of the CHIPP Board and the CHIPP Plenary, and introducing the changes related to LB's replacement by TM as well as the fact that some tasks will no longer exist in 2013 (e.g. ProDoc, C15). TM agrees to accept the tasks assigned to her. She will consult with her colleagues in the field regarding a possible workshop in ApP & neutrino physics in 2013 or 2014.

→ TM: to consult with colleagues regarding a possible workshop in ApP & neutrino physics in 2013 or 2014.

→ KK: to contact A. Ereditato and U. Straumann regarding the continuation of their tasks (High Energy Frontier and Neutrino Physics Workshops respectively).

C. Items for information

10. Short reports

- Round Table International
KK briefly reports about the participants (SCNAT, SNF, CRUS, SER, CHIPP), the goal of the meeting (exchange of information), and some important topics (negative position of SER re the signing of the ApPEC MoU followed by the invitation of SNF look into the matter on the basis of a formal CHIPP request [*Remark by the minute writer: decided positively on 12 December; see below*]; declaration of the SNF that a more active role in the LHC RRBs is sought [*Remark by the minute writer: decided positively on 7 December*]). KK is pleased with these SNF decisions, but concludes also that the more active role of the RT as suggested in the CHIPP Report to CRUS on Large Infrastructures (Sept. 2012) seems out of reach.
- ApPEC Membership:
 - the SNF's decision
KK informs about the SNF's decision to sign on behalf of Switzerland the ApPEC MoU, and to pay the membership fee (5'000 Euro).
→ JPR: to prepare accession document and send it to SNF.
 - General Assembly
TM briefly reports on the basis of her summary, which will be distributed to the Board Members. She underlines the ongoing nomination process for the SAC, for which the scientific expertise and not the nationality will be relevant. On a question by KK she will inquire with ApPEC whether one or several nominations are expected. [*Remark by the minute writer: after the meeting it was clarified that there are no restrictions regarding the number of nominees.*]
→ JPR: to distribute TM's summary of the ApPEC General Assembly.
→ KK: to send out a call for nominations to the Board.
- SCNAT Netzwerkanlass
KK summarizes the meeting, in which the CHIPP suggestions regarding the expected 'services' from the SCNAT (webplatform, contact Börse, Outreach, networking) were well received. The meeting also gave a short update of the 200years celebration. KK was approached by the Chairman of the Jungfrau-joch-Stiftung (E. O. Flückiger), who suggested to intensify their contacts with PP. KK was also informed by the SPS Chair (A. Schopper) about his plans to intensify the outreach activities in connection with CERN (contact with H.-P. Beck established).
→ KK: to follow up the contact with the Jungfrau-joch-Stiftung.
- LA FORCE / LA FLARE
In his short summary, KK recalled that there were three CHIPP Members present (U. Straumann and OS [outgoing and incoming CERN delegates, respectively; KK [CHIPP Chair]]) and reported that – in addition to the regular business (SNF report of requests granted for 2012, presentation of the 2013 requests and the Letter of intents – an interesting discussion about the composition of LA FLARE (in addition to SNF and SER) has taken place: in future, the Swiss scientific delegates to CERN, ESO, and ApPEC, will be Members, as well as one expert each from PP, ApP, and Astronomy. CHIPP will submit a nomination for the ApP representative. CHIPP will also submit suggestions for nominations to the SNF regarding the experts (for PP and ApP) for the FLARE panel, even if the SNF reserves the right of nominating experts. In order to establish closer contacts with the Astronomy community, KK suggests to contact the President of the Committee for Astronomy G. Meylan (EPFL).
→ KK: to send out a call for nomination to the Board.
→ KK: to contact G. Meylan.
- RRB
OS comes back to the SNF's decision of attending the LHC RRBs (SNF representative: P. Fischer) and is wondering whether he should continue as CHIPP representative in these meetings. After a short exchange of views the EB is of the opinion that the hand-over would most probably be facilitated if OS would continue, at least for 2013. He is asked to offer his services and support to the SNF.
→ OS: to offer his services and support to the SNF.
Further, OS has been approached by the RRB secretary regarding the Swiss representatives from PSI in the CMS RRB. The EB suggests that he should contact the people concerned directly, but that KK will try to clarify the matter on a second path.
→ OS, KK: to check and clarify the PSI participation in the CMS RRB.

11. CHIPP Activities 2013: Status report and further input

KK presents the list of activities and asks for continued input in the course of the coming months.

12. Status of future meetings: Plans for 2013 (**postponed**)

- CHIPP PhD School 2013, 20-25 January, Grindelwald
- Plenary 2013, 24-26 June, Campus Sursee
- WS on low energy precision physics, 9-12 Sept, PSI
- Detector R&D, 12/13 Sept, PSI

13. A.O.B.

- KK informs that H.-P. Beck has been elected Chair of the International Particle Physics Outreach Group (IPPOG)¹. The EB congratulates H.-P. Beck for this mandate.
- KK thanks Laura for her work as CHIPP EB Member over the last 3 years, for the services rendered, and for her valuable contributions.

The Chair closes the meeting at 12.30h

17 December 2012

written by: Jean-Pierre Ruder

approved by: Klaus Kirch

¹ IPPOG is a network of scientists, informal science educators and communication specialists working across the globe in informal science education and outreach for particle physics. Its membership currently includes representatives from each member state of CERN, four major experiments at CERN's Large Hadron Collider (LHC) and prominent labs and institutions in the USA and Europe. IPPOG was formed in 1997 under the joint auspices of the European Committee for Future Accelerators (ECFA) and the High Energy Particle Physics Board of the European Physical Society.