

Minutes of a meeting of the designated EB

Time/place of the meeting: Gare du Lausanne, 19. November 2007, 11:00 to 13:30h Present: A. Ereditato, T. Nakada, M. Pohl, U. Straumann (chair)

1. Minutes

The minutes of the EB meetings will be publically available on the CHIPP internet home page.

2. Introductory discussion

This was a preparatory meeting of the newly elected CHIPP EB, which will officially start its mandate on 1.1.08. The goal of the meeting was to distribute the workload. It was agreed, that the members should work independently on their subject, but keep the other members of the EB fully informed and make sure, important items are discussed in due time in the EB.

It was understood, that the administrative resources (operation budget, admin position, IT position), which became available to CHIPP through the SUK-IKP money can be used to run CHIPP in general. This includes the organisation of the postgraduate education. However, for the present period (2008-11) the research positions payed through SUK-IKP have to be connected to LHC exploitation.

3. Dates of 2008 CHIPP meetings

There will be regularly meetings of the EB, tentative dates for 2008 are: 18. Jan., 15. Feb., 14. Mar, 18. Apr, 16. Mai, 13. Jun, 18. Jul, 19. Sep, 17. Oct., 14. Nov. The meetings will normally take place at the gare du Lausanne at 10:00h to 13:00h, (except 14. March: 10:00h in Berne)

CHIPP plenary meeting 2008:

Monday/Tuesday, 8./9. September 2008, place to be defined.

CHIPP board meetings:

Friday, 14. March 2008, 14:00h to 17:00h in Berne.

Monday, 8. September 2008, place to be defined

An effort should be made to make the plenary more interesting, such that a larger fraction ("everybody") of the CHIPP members would take part. For 2009 an attractive meeting place should be looked for.

4. Research items

In 2008 and 2009 the workshops listed below will be organised. The members of the EB mentioned as responsible will also keep track of the research activities of Swiss groups in these fields.

Research field	Responsible	When?
Detector R&D	M. Pohl	June 2008
Neutrino	A. Ereditato	November 2008
High energy frontier	U. Straumann	January 2009
Astroparticle	T. Nakada	June 2009

The detector R&D explicitely includes detectors for all fields, (similarly as foreseen in the FP7 detector R&D request).

CHIPP should award a prize for excellent research to PhD students of the CHIPP institutions. Apart from data analysis the possible research fields should explicitly include R&D, construction, maintenance and calibration of particle physics detectors as well as particle physics phanomenology. SUK money will be used to pay for the prize. Thesis advisors are entitled to make proposals. **A. Ereditato** will follow this up in more detail and will make a proposal at the next EB meeting.

5. Administrative items

Responsabilities already defined: R-ECFA (T. Nakada), CERN council (U. Straumann), FP7 detector R&D coordination (M. Pohl).

Swiss physical society (SPG): The next annual meetings is in Geneva, 26/27.3.08. Then, on 27.6. there is a big event in Berne to celebrate the 100th birthday of the SPG. Klaus Kirch (PSI) is the representative of astrophysics, nuclear physics and particle physics in the board of the SPG. There is no urgent action needed, but **Ueli Straumann** will talk to Klaus Kirch to express our gratitude for this work.

The CHIPP website will be kept up to date by **U. Straumann**, in cooperation with C. Grab.

The yearly LHC Maintenance and Operation request will be coordinated and written by **T. Nakada** from 2008 onwards.

The CERN RRB deals now mainly with M&O. Thus, it is proposed that in future the coordinator of the M&O request takes part as the CHIPP representative to the RRB meeting. This includes the computing RRB. In addition one Swiss phycisist per experiment should be present. U. Straumann will discuss this proposal with the SBF (J.P. Ruder). Then this new scheme should be endorsed by the next CHIPP board.

ICHEP: Since many years Allan Clark kindly acted as the Swiss ICHEP conference coordinator. Since it would certainly not make much sense to change this position every second year, when a new EB comes into operation, **Ueli Straumann** will contact Allan Clark to ask him, whether he would be willing to continue for a few years.

Tatsuya Nakada will be the EB contact person for all Tier-2 activities. Especially he will have close

contact to the Swiss Tier-2 coordinator, Christoph Grab.

The CHIPP tables for "future investment wishes" will be delt with by **Antonio Ereditato**. He will collect all information, discuss it in the EB and maintain a clear and transparent representation of the numbers involved.

Klaus Freudenreich acted many years as the representative in the CERN user organisation, ACCU. He did and still does an excellent job on this. However, the recent CHIIPP board did not explicitely prolong him for formal reasons. **Ueli Straumann** will discuss with him and Felicitas Pauss how the present situation can be resolved.

6. Status of the SUK-IKP request

Ueli Straumann acts as the principal investigator for this request. The management board, as described in the SUK request, is almost identical to the CHIPP board. Thus, management items concerning the SUK money will be discussed during CHIPP board meetings. Since - by accident - all three partner Universities of the SUK request are represented in the CHIPP EB, the EB will also deal with administrative questions of the SUK money, if necessary.

Money will start flowing beginning of the year 2008. We expect 300'000 from SUK + 150'000 from ETH, for the year 2008. In addition there are the local contributions of the three universities involved (120'000 per year and University). Although the final decisions by the relevant bodies were all positive, we still have no formal decree yet. The money will come to University of Zurich, from where it will be distributed according to the needs of the members of the LHC Centre. (Unis GE, BE, ZH; ETHZ, EPFL, PSI). The administrative resources mentioned in the SUK request will be available to CHIPP in general.

U. Straumann will make a draft for the anouncement of the first four PostDoc positions, as soon as the administrative boundary conditions will be clarified.

It was proposed, that the members of the EB form the admission committee for the PostDocs and PhD students to be hired by the SUK money. (note added after the meeting: we probably should have a representative of ETHZ/PSI for this purpose).

The requests for the PhD students money to the PRO*DOC will be coordinated by **Martin Pohl**. Deadline 1. April 2008.

The teaching activities as outlined in the SUK request should be realized as a network of teaching activities in Switzerland for particle physics. It should include all existing postgraduate courses. **Martin Pohl** will coordinate this for the EB. He will come back with a more detailed proposal to the next EB.

After the formal decree will be available, **U. Straumann** will send a letter in the name of CHIPP and the Centre to the rectors of the Universities, asking them to make the local contributions to the SUK money available.

7. The meeting ended around 13:30h

Thoughts after the meeting: **U. Straumann** will inform the CHIPP board members at the beginning of the year about all the meeting and workshop dates and the distribution of responsibilities in the EB.