

# Minutes of the EB meeting 2008-04 on 16 May 2008

Time/place of the meeting: Buffet de la Gare Lausanne, 16 May 2008, 10:00h to 13:15h Present: Tatsuya Nakada (TS), Martin Pohl (MP), Ueli Straumann (US, chair), Jean-Pierre Ruder (JPR, Secretary), Gabriel Clerc (guest for item 4).

- 1. **Agenda** was approved with a few add-ons.
- 2. **Apologies:** Antonio Ereditato (AE)
- 3. **Minutes** of the last meeting were approved.

## 4. Discussions with Gabriel Clerc (EPFL) on Technology Transfer Issues

- Introduction by Clerc: The CERN Technology Transfer Task Force TTTF (Swiss representative: G. Clerc, EPFL), has proposed the creation of a TT Network (for HEP) across the CERN Member States. In order to set up the basics for the real network, a few existing and active TT offices (like DESY, CEA, Chalmers, EPFL, ...) have started to work already albeit without funding.
- Clerc sees a big but hidden potential in CH, with many things already existing, as there is as lot of technology around science in general (and around HEP in particular). He would like to get a feedback from "science" on the interest in TT and on the willingness to participate in an active manner. He would also like to understand, which institutes would (have to) be involved, as it makes no sense to fragment TT for individual disciplines. According to Clerc, patents are only one criterion for a promising TT activity; there is also the potential benefit for society and economy, and the timescale involved (e.g.1 or 10 years to market?)
- The EB asks for some concrete examples to understand the issue better, although they are aware a few TT activities (e.g. PET [with the ADAM company], radiation detection systems, PSI-spin-off company on detectors [DECTRIS]).
- **Result of discussion:** In order to address all CHIPP members directly and in one go, Clerc et al. will present the TT activities and goals at CHIPP Plenary (8 Sept, one hour pm). For this topic, the audience will be enlarged with neighbouring fields (like fusion). Clerc will continue in the CERN TT network.
  - → MP to announce this already at GE workshop
  - → US to invite Clerc for the Plenary
  - → JPR will make the CERN TT document available on the CHIPP Website. see here

#### 5. Communication network and fact sheet

- Gerber's plan:
  - o The EB takes note of the planned activities of the Communication Network (lead: ETHZ [Gerber] with participation of CHIPP, SER, and the three experiments (ATLAS, CMS, LHCb).
  - o US underlines that there is no event related to the 21 October (LHC inauguration).

Clerc will contact the TT offices at ETHZ, University ZH (joint office with University BE), and University GE.

- o JPR mentions that the fund rising might possibly be facilitated by an active support from each University (not necessary in cash), and that Gerber and his group should take advantage of the already existing material at CERN (which might just need some CH specific additions).
- o The EB is grateful for the active pace of the Communication Group and encourages it to continue along these lines and in close collaboration with science.
  - → JPR will make Gerber aware of the LHC inauguration event.
- Fact sheets: The matter is still open;
  - → JPR will start looking at this and contact Gerber.

## 6. LHC-PostDocs on SUK/ETH money

- First round all settled; US has informed the remaining candidates that they have not been selected.
  - → JPR to write down the procedure used for the first selection round in order to get a model for future advertisements and selections.
- Next advertisements:
  - → US will start the second advertisement of 2008 soon with a deadline around beginning of July.
  - → The timing for the 2009 advertisement will have to be discussed (US/JPR) before being presented to the EB.
- Letter to Rectors (asking for the universities own contribution to the SUK-IKP money, as it is required by law): US had written to ZH and BE. No reply from BE, whereas ZH is ready to contribute (60k CHF in cash per year).
  - → MP to provide US with the address of the GE rector, in order for US to send him also a request.

#### 7. News from PRO\*DOC?

• Proposal is handed in; no news from SNF

#### 8. Finances

- CHIPP tables: R&D numbers to be detailed: progress?
  - o No progress up to now;
    - → MP will make a "round of collection" at the end of the first day of the forthcoming Geneva Workshop. The table should be organized according to R&D projects. The years 2012 and 2013 have to be added.
- Use of SINERGIA
  - o US, MP and Pauss are preparing a Cherenkov Telescope CTA request.
  - o In order to stimulate also other communities,
    - → US will contact the double beta and dark matter community and AE to talk to the neutrino community.
- NCCR: schedule; who wants to take the initiative?
  - o Schedule: Open call in June 2008 (not restricted to certain themes) with deadline for sketch proposals on 15 December 2008. Upon invitation, full proposals will have to be handed in by 1 September 2009, and activities can start in 2010.
  - o In order to start a discussion and to take a conscientious decision about participating or not,
    - → US will ask some people about accelerator research and e-Grid,
    - → TN will deal with non-accelerator particle physics.

# 9. Scientific Secretary for the European Strategy Session of the CERN Council

- Comments on proposed names: The EB discusses shortly the 7 candidates proposed;
  - → US will contact them to get their permission for distribution of their mission statements to the CHIPP Board; feed-back should arrive at US' mailbox by 11 June at the latest.

## 10. Status of future meetings

- R&D meeting in Geneva
  - o There are some logistics difficulties due to the EM 2008 (one football game in Geneva on the very day of the WS). The additional expenses for transportation will be covered by CHIPP. A draft programme is available (see <a href="http://dpnc.unige.ch/CHIPP\_WORKSHOP2008/agenda.html">http://dpnc.unige.ch/CHIPP\_WORKSHOP2008/agenda.html</a>).
- Programme for plenary 2008 at EPFL, 8 and 9 September 2008, 11-17.30h, 9-13h
  - o Local organization (TN) ongoing (including a dinner); a sketch programme is drafted by the EB.
  - o CHIPP Board meets at end of first day (approx. 6 pm); a sketch agenda is developed.
    - → US is responsible for the programme and for inviting the speakers
- Venue for 2009 plenary meeting:
  - → JPR will make some proposals

# 11. CHIPP prize reminder

- One nomination received
  - → US will send out a reminder.

# 12. SCOAP3:

- Responsible person in the EB: MP
- According to the inquiries by MP, OAP will not save money but use it differently. Therefore, a transition phase with both systems working in parallel would require additional funds. He will meet the responsible person of the CERN library.
- US reminds the EB that according to "official" calculations by CERN (based on the HEP publications, CH should come up with approx. 200 CHF/year for SCOAP3. He also mentions the special website of the University of Zurich.
  - → US to provide the internet address to MP
- JPR mentions that the SNF has introduced OAP and is of the opinion that such requests could be included in the individual project applications.
  - → JPR to provide MP with coordinates of the person responsible for SNF at the SER.

### 13. A.O.B.

- Tier-2 progress: the FORCE request for computing has been granted (1.3 MCHF); ETHZ envisages single source procurement with SUN.
  - → US to inform the EB before the contract is signed.
- ACCU status: US is still in the process to contact possible candidates.
- M&O MoU signature: TN inquires whether these MoU could not now be signed by SER (as M&O is covered by FORCE):
  - → US will provide SER with the text of the MoU to check with the SER legal specialists.

- Visit FC Calmy-Rey to CERN (23 May): TN will represent CHIPP and ask Clark to accompany him as representative of the local university.
- ASPERA Workshop (17/18 July at NIKHEF): MP (+ possibly TN) will participate
- Next EB meeting: 13 June 2008, 10-12h, Buffet de la Gare Lausanne

The meeting ended 13:15h. 19 May 2008

written by: Jean-Pierre Ruder approved by: Ueli Straumann