



## Canadian Institute of Nuclear Physics Institut canadien de physique nucléaire

### Board of Directors Meeting TeleConference 11:30AM CST, January 26, 2011

**Present:** Kumar Sharma (Chair, Manitoba), Jean Barrette (McGill), Jens Dilling (TRIUMF), Paul Garrett (Guelph), Garth Huber (Regina), Roby Austin (St. Mary's).

**Minutes** (taken by GH). **Items requiring action or future attention in BoldFace.**

1. Modification to Agenda as circulated by KS. Add #3, Business Arising from the Minutes.
2. Approval of Minutes of the meeting of November 24, 2010.

Two corrections noted. Approved as amended - Barrette/Dilling.

#### 3. Business Arising from the Minutes:

##### 1. CAP Plenary Lecture.

- o Apparently there will be no room in the CAP Congress schedule for a CINP sponsored talk. This year, there will be very few (e) plenary talks since the Medal Winner talks have now taken up the time previously allocated to invited plenary speakers. The slot previously allocated to the CINP speaker will now be used for a talk by Isabelle Blain (VP-Research Grants, NSERC) to discuss the new evaluation (binning) method used to allocate Discovery Grant (DG) funding, and its effect on the DG approval rate.
- o The other two plenary speakers will be Rolf Heuer and Michael Cooley.
- o A short discussion ensued on the structural problems in the CAP Congress schedule, especially in comparison to the APS Spring Meeting. Interesting or prestigious invited plenary speakers help bring attendees to a conference, so this seems a short-sighted policy on the part of the CAP. **Kumar agreed to forward our concerns to the CAP.**

##### 2. Executive Director (ED) Search.

- o Minor modifications made to the draft advertisement.
  - Consideration of applications to commence March 31 (instead of Mar 1, previously).
  - Remove "modest" stipend.
  - ED needs to be eligible for membership in CINP, i.e. active Canadian NP researcher, to ensure some familiarity with the community, its demographics, and funding profile.
- o Advertisement to be circulated to CINP, DNP, PiC, Physics Department Heads.
- o JB comments that the ED will almost certainly come from his list of SAP DG grant holders circulated on Nov 24. **We should keep this list in mind in case we have to start contacting prospective candidates.**

#### 4. Subatomic Physics Long Range Plan 2011-2016.

- KS reported on the Jan 12-16 LRPC meetings in Vancouver and Montreal that he attended on behalf of the CINP as an ex-officio member.

- Proposed Associate Membership for Canada in the CERN consortium elicited considerable discussion. General consensus seemed to be guardedly in favor.
- Interplay between funding agencies (NSERC, CFI, Provinces), and how this impacts SAP planning was another major issue.
- Some calls that the NP & PP communities should operate more cooperatively.
- How to foster a culture of innovation raised by Aksel Hallin.
- Some comments received re. CINF Brief:
  - Jeff Martin re. UCN. The scientific importance was not given enough stature. Also would prefer more science highlights than on facilities, policy.
- Some discussion on breadth vs. concentration.
  - IPP concerned that CINF did not sufficiently prioritize the important experiments, but this is partly due to the more diffuse nature of the discipline.
  - Need to guard against micromanaging the community, should not preclude small programs in SAPES deliberations which meet the criteria for scientific excellence. ALPHA's success serves as an inspiration to other groups.
  - IPP community seems to show more breadth than previously. In fact, an ATLAS Heavy Ion talk has been requested for one of the DNP sessions at the CAP Congress.

## 5. Finance.

- PG reports:
  - \$23,762 in CINF private account. Does not include April 1, 2010 dues, the invoices for which PG still needs to generate. Yet to pay for auditing.
- \$28,460 in NSERC account. Does not include \$1500 for LEAP Conference support, as well as KS LRP travel.
- Some discussion on what to do with institutional members who are in arrears for various amounts.
  - Dues owing: Guelph - 3yrs, Manitoba - 2yrs, UofS - 2 yrs.
  - PG suggests that the problem is partly that the amount requested per year is small, and under the attention level of Guelph senior administrators.
  - **JB suggests to add past years arrears to the 2010 invoices.**
- Graduate Student conference travel support would be helpful for recruitment, and also a concrete example of membership benefit to show the institutions when asking for their dues. Funds were requested in our last DG application but not yet implemented. Another possibility for DG funds is to start a CINF lecture tour. **It is important to implement the major programs requested in the last DG application before preparing the renewal application.**

## 6. Membership.

- JB has looked at NSERC DG grant holders list. Presently 60 NP faculty from this list are CINF members. Many theorists who are IPP members haven't filled out the CINF form. Probably could get as many as 80 faculty members, but should not expect many more than this, so already represents a major fraction of the NP community.
- Need some financial leverage/incentive for people to join and keep their memberships current.
  - Graduate Student conference travel support would be helpful for recruitment. Most likely will require both the supervisor and student to be members to be eligible. **Need to contact the Nucl.Educ. SWG re student support guidelines since they will likely have a major role in its implementation. RA agrees to discuss this with Corina Andreiou at the WNPPC.**
  - KS suggests that a competition for PDF top-up money would be very helpful to the NP community, many members of which have relatively small DGs and the top-up would allow them to hire a PDF and greatly increase their research productivity. Note: IPP has a similar program for Particle Theory PDF Top-Ups. **This should be considered for our DG renewal application.**

- JB also suggests a Newsletter 2 or 3 times/year to CINP members, to keep them aware of institute activities. e.g. give information on CINP activities, what conferences are sponsored by CINP, and other interesting conferences for NP members,
  - **GH agrees to draft the first Newsletter, with the intention being to rotate this task among the Board members** (at least until an ED is appointed).
    - KS will provide some information on the LRP.
    - Conference info.
    - ED search update.

#### 7. Conference Support Requests.

- KS gave a short update on the Nuclear Astrophysics workshop at TRIUMF in December. Felt that the CINP support was not as highly profiled as it could have. **Need to make clearer in future that we would like the CINP logo on conference poster and abstract book.**

#### 8. NSERC Large Project Day.

- **KS will circulate a draft presentation and response to questions.**
- CINP Major Achievements:
  - LRP Brief, highlight role of the SWGs in putting the brief together.
  - Conference Sponsorships now implemented.
  - Advisory Roles in ACOT, CERN International Coop Mtg.
- Where we see ourselves in 5yrs, Budget, Membership, ED Search.

#### 9. Next Meeting:

- **GH will circulate a Doodle Poll for a meeting in the week of March 7.**