

## Notes from Nufact SPC at NUFACT16 26-08-2016

**Agenda and slides:** <https://indico.cern.ch/event/564568/>

Present: members of SPC and conveners present at NUFACT  
Connected off line Tord Ekelof, Helio

**Organization:** Jacques Dumarchez

See slides.

Positive appreciation of participation to workshop and quality of discussion.

Great positive appreciation by the SPC for the venue and organization and work by Jacques.

Agree on 6 pages for talks and 4 pages for posters

➔ **Agreed that we would prefer slides uploaded before the talks to ease discussion. If collaborations want to make new announcements, slides can be e.g. protected until end of talk or meeting.**

**NUFACT17 :** Mattias Blennow

We approved the proposal that NUFACT17 will take place at Uppsala, 25-30 September.

Need to know expected cost of NUFACT 17 reg. fees etc

Also we should discuss the title of the workshop to adapt to the fact to title and logo.

Action advertise workshop to Maury Goodman and other places.

Tord will be chair of the LOC.

**Need to start swiftly, send bulletin number 1 before Xmas and don't let the nomination of new conveners sleep. It is understood that Tord will chair the local organizing committee.**

**INSS School** (see slides)

note that there is no longer a course on accelerators. We would like to insist that this is not dropped because there is a huge effort ongoing for accelerator based neutrinos and this knowledge is precious. (note that scope is widened with respect to muon-based)

Welcome proposal to have NUFACT members in the INSS advisory committee. Recommend some discussion to involve KEK and CERN in the management and sharing of costs and rotation.

## Discussion on future NUFACT workshops

Start with Asian convener rotations. Good proposals were shown

Proposal for WG1: Miao He (IHEP)

Proposal for WG2: proposals welcome

Proposal for WG3: Sekiguchi-san (KEK)

Proposal for WG4: MyeongJae Lee (CAPP, Institute for Basic Science, Daejeon, S. Korea, COMET)

Proposal for WG5: continue with Sanjib Agarwalla since he has done only one (good) year.

**Action SPC to follow conveners rotation rapidly.**

## On scope:

WG5 worked very well, we continue.

WG3 scope: need to keep the muon beams interest, specially in view of NUSTORM also do we need something beyond DUNE and HK? should open up to superbeam (targets) and then other facilities beyond neutrino beams (SHIP, other beam dumps, FCC-ee & others!) Competence in accelerators that is needed for the future of neutrinos is much wider than the presence at this workshop.

## Other steps

**Suggestion by Ken Long to write a 3-pager** explaining that scope and goal of the workshop, mention attendance and locations, are adapting to the landscape and addressing the future of accelerator based neutrino investigations. Alain will include this discussion in his slides.

**Frequency** : Agreement that most comments concerning frequency in the discussion were calls to keep the meeting every year. However when it comes to reality of organizing the next-to-next NUFACT in America, we must be careful that US situation is delicate, since Fermi-lab did not authorize participation in nufact16. with much preparation work to do. Therefore discussions have to start very early including discussions concerning participation in NUFACT17.

→ **Start now with preparations towards workshop in 2018/2019**  
with number of 'upgrades' and possibly changes

- **Advisory committee**
- **Communication with Fermilab, international committees?**
- **Conflict with Neutrino 2018 (June, Heidelberg)**
- **Logo, name**

→ **take necessary time to ensure success of workshop**

**A.Blondel and J. Morfin agree to move forward with actions. Kobayashi-san agrees to be member of SPC .**

### Summary:

- 1. NUFACT 2017 Workshop in Uppsala 25-30 September 2017. Tord Ekelof chair of LOC. SPC recommends rapid action towards publicizing it, and assembling the committes.**
- 2. NUFACT WG conveners: SPC to move rapidly to nominate successors to WG1-4 asian conveners.**
- 3. Alain and Jorge will take charge to ensure continuity, the conveners nominations and interaction with chair of NUFACT17**
- 4. Alain and Ken to write three pager summary of NUFACT (attendance, evolution of scope, format and uniqueness)**

