

**Subject:** Recommendations for Future NuFact Workshops

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Dear SPC members,

the frequency of the NuFact Workshop, ie the 8th line of the document that recently made our consensus, re-attached here, will already be re-discussed again later today.

We would make NuFact half as useful, reducing prematurely that frequency .

The main argument in favour of yearly periodicity, that is infact already in the document, remains: the simple magnificent fact that neutrino mixing is now. In particular, neutrino mixing (physics) with accelerator beams. NuFacts in Beijing, Glasgow and Rio were excellent. So were the schools nearby.

This season will not last for ever. And NuFact will fade away, eventually. Guidance will to us come from attendance and impact in Vietnam and Sweden and interests in organizing 2018 and beyond.

Be as it may, Nufact should not be in alternate with the much more general Neutrino (Physics and Astrophysics) Conference, that already is run in alternance with the smaller WIN (Weak Interaction and Neutrino) Workshop.

Neutrino physics with beams is generally only a small fraction of either of these two events, anyway.

NuFact should instead shape its own, different, future.

With mission to be the forum of T2K/T2HK, MINERVA, MINOS+, NOVA, DUNE, the Fermilab and JPARC SBL program, the CERN platform .... SHINE and SHIP .... reactors and other echos when relevant. Until it proves relevant.

A place, but no special focus, helas, for a muon storage ring. One day, perhaps, maybe.

Attracting more of the NBI (Neutrino Beam Instrumentation) Workshop crowd is rather the task of WG3 now.

Vittorio

----- Messaggio Inoltrato -----

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Dear SPC Members,

Please find attached an alternative set of recommendations regarding the future NuFact workshops for your consideration. This set, based on the draft circulated by Vittorio on 21 November, attempts to represent the thoughts of those of us on the SPC who consider the original goals of the series based on neutrinos from muon beams as important for the future of the field.

These recommendations also welcome and support the inclusion of the study of conventional neutrino beams to get the best physics possible from these facilities. However, to continue calling this series **NuFact** Workshops, the improvement in this "best physics" by using muon-based neutrino beams should be an obvious goal of the workshops.

Best regards,  
Alan Bross, Ken Long, Jorge G. Morfin and Paul Soler

— Attachments: 

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Future NuFact Workshops .pdf

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