

ICFA Neutrino Panel Face-to-face meeting #1 (phone meeting #4) 01-Aug-2013 23:00 UTC

London	02-Aug-2013 00:00	BST	UTC + 01:00
Beijing	02-Aug-2013 07:00	CST	UTC + 08:00
Chicago	01-Aug-2013 18:00	CDT	UTC - 05:00
Madrid	02-Aug-2013 01:00	CEST	UTC + 02:00
Mumbai	02-Aug-2013 04:30	IST	UTC + 05:30
Padova	02-Aug-2013 01:00	CEST	UTC + 02:00
Paris	02-Aug-2013 01:00	CEST	UTC + 02:00
Sao Paulo	01-Aug-2013 20:00	BRT	UTC - 03:00
Seoul	02-Aug-2013 08:00	KST	UTC + 09:00
Tokyo	02-Aug-2013 08:00	JST	UTC + 09:00
Vancouver	01-Aug-2013 16:00	PDT	UTC - 07:00
Wroclaw	02-Aug-2013 01:00	CEST	UTC + 02:00

Venue:

- Room 25, Hubert Humphrey Hall, University of Minnesota
- Teleconference:
 - Phone details (circulated);
 - Skype

Present: A. de Gouvea, K. Long, H. Tanaka, G. Zeller

Apologies: J. Cao, D. Duchesneau, R. Funchal, S. Geer, S.B. Kim, T. Kobayashi, M. Maltoni, J. Sobczyk, M. Mezzetto, N. Mondal, M. Shiozawa, H. Tanaka, M. Wascko

Notes:**1. Introduction and adoption of agenda****All**

- Agenda adopted with no revisions.

2. Notes on 17th July 2013 teleconference and actions arising:

- Notes circulated:
 - To receive comments and corrections.
- Actions:
 - To summarise status of actions. Status before the meeting appended.

No updates, notes accepted.

2. First community-consultation meetings:

- **Asia [October/November 2013]: TK, MS, SBK, NM, JC**
 - No report this time.
- **Europe [November/December 2013]: MMez, DD, MMal, MW, JS**
 - KL reported that MMal had found that it would be better to organise subsequent meeting in Madrid. Therefore, DD was investigating whether Paris or Lyon would be possible venue. If France fails, MW has volunteered London.
- **The Americas [Jan/Feb (but before ICFA mtg) 2014]: HT, RF, SG, AdG, SZ**
 - AdeG reported that draft notes with proposed dates and an outline of the programme had been prepared (SG). RF has drafted a letter to be sent

to the US neutrino-experiment spokespeople identifying possible dates and asking for input and information on planned collaboration meetings.

3. Date and venue of face-to-face meeting

KL

- KL will prepare a Doodle for NuFact.

4. Discussion and AoB

- WWW page was in preparation at FNAL. Panel members need now to prepare brief biogs for the Panel members page.
- Discussion of skeleton for Panel survey of field:
 - After review of status, present review of future opportunity as a discussion of measurements that are required in some priority or time order, e.g.:
 - What does it take for “your” experiment to measure MH at 3σ , 5σ or, better, at 99% or 99.95% C.L.?
 - What does it take for “your” experiment to achieve a resolution on δ of 5° , 10° , 20° and 40° ?
 - What is required to test consistency of SvM?
 - Theory: define a reference “Beyond the SvM” (BSvM) model to be used by experiments to discuss BSvM reach.
- We discussed the “launch date” for our WWW page, email list etc. We agreed 17Aug13, this is the Friday before NuFact. Ideally this would mean that we had the biogs in place and knew the locations and dates of the community consultation meetings.
- We discussed the idea of doing a survey of who does neutrino physics in the three regions as we do the consultation meetings. Pros and cons, but, we agreed to continue to think about it in preparation for our meeting at NuFact.

Status of actions:

- **All:** Generate a thumbnail biography for the panel WWW page;
Stands.
- **KL:** Produce skeleton for Panel's review of the status quo;
Stands.
- **KL:** Define speaker for presentation at ICNFP;
Stands.
- **KL:** Doodle for face-to-face meetings at Snowmass and NuFact;
Stands.
- **KL:** press on setting up the WWW page.
Stands.