

Minutes - iIEB Phone Conference Call
November 11, 2014

Attendees (talked):

N. Lockyer, R. Roser, E. McCluskey, J. Strait, J. Lykken, B. C Choudhary, D. Autiero, C.K. Jung, K. Long, A. Ereditato, B. Wilson, S. Soldner-Rembold Stefan, C. Escobar, M. Diwan, M. Nessi

Regrets: C. Rubbia

1. Short summary of Paris meeting... Chang Kee 10 min

- skepticism about need for single-phase beam test
- Guido's slides on costs => need to answer the x4-5 cost difference
- Fairly well attended

2. Establishing Agenda for PI Meeting -- Rob/Ken

- **Straw Man Agenda**
 - o Introduction
 - o Long Baseline Neutrino Facility (LBNF) -- what's included
 - o Experimental program at the Long-Baseline Neutrino Facility (ELBNF) - Experiment
 - o Panel discussion (need names of people for panel) A diverse mix of collaborations/science needed 5-6 names needed for each one -- Ken/Rob will moderate panel
 - o Rob and Ken's thought process is that there is not much time for each meeting
 - o Want to setting the stage with the introductory talk ... European strategy, P5, what has happened over last 8 months, why the US is a trusted partner now ... Jim Siegrist if possible
 - o Facility at Fermilab ... what is being offered by the US for this science
 - o Summary of Letter of Intent (LOI) for Long Baseline Neutrino Facility (LBNF) experiment
 - o Panel discussion involving ~6 iIEB members, starting with key questions (or opening statements), then dialog with audience about LOI and how we should proceed forward=> will need ~9 of the 18 members to participate in each meeting
 - o Board members should notify Ken/Rob which meetings they will be attending
 - o Decided by iIEB that the web page should include a way for people to sign the Letter of Intent (LOI) – live ASAP.
 - o before, during or after the meeting, people could also simply e-mail Ken/Rob/Nigel

- Had a discussion on who should sign the Letter of Intent (LOI)
 - o Rob says that the PAC will be interested in the institution and country count
 - o Chang-Kee, Stefan, Carlos advocate limiting to faculty/staff
 - o Could ask for people to enter their classification, e.g. faculty, staff, RA, student, engineer
- Stefan asks for a registration process for PI meeting
- Rob et al will send draft list of panel questions in advance for discussion
- Brajesh: should make clear that signing means that people intend to work on this experiment, not just to support the idea that this experiment should be done

3. **Moving the Letter of Intent (LOI) ahead...a writing committee. 10 min**

- Current version is deemed to need improvement – not always clear or unambiguous
- Nigel asks for volunteers => will ask off-line, to account (among other things) for those not on the line.
- Please email Ken/Rob if you want to participate

4. **Date of next Board Meeting and topics-- 5 min**

- One more meeting needed between now and PI meetings, at which proposals for how to move toward forming a collaboration will be discussed
- Nigel: LOI defines proto-IB; need organization
- solicit people to discuss off line, and for people with proposals to send them to the whole iIEB
- propose 17, 18, 21 Nov; Dec 3 as backup ... doodle poll, with some preference for later in the week, to allow time for people to think and propose.

6) **AOB**

- discussion about how aggressive to be regarding the early implementation of a 10 kt detector
- FY16 budget status: Passback from OMB to DOE by Thanksgiving; Nigel (“we”) trying to get a meeting with OMB before that.
- Deputy Secretary of Energy visited Fermilab last week included statement of support for LBNF
- OMB has asked for what countries are interested and what they have invested