

MDI Common Task Group Phone Meeting

June 17th 2010, 21:00 – 22:15 UTC

Present

P. Burrows, A. Hervé, T. Markiewicz, M. Oriunno, A. Seryi, K. Buesser

Apology

T. Tauchi

Engineering Request for Push-Pull

The document with the work plan for push-pull is close to final. The FTE numbers for the detector related topics are final, the numbers for the machine related topics have been discussed with the involved groups and are found to be reasonable. Andrei will submit these numbers to the GDE-EC for approval. A disclaimer will be added to the document to make clear that the quoted own FTEs of the laboratories reflect the state of the discussion but are no formal binding commitments.

P. Burrows points out that the direct assignment of the requested FTEs to specific labs might cause problems if they are not communicated with the respective parties. But as this has been negotiated in all cases, the MDI-CTG decides to keep the assignments as they are. In the end it will be the decision of the GDE-D and the RD on what should be communicated to the ILCSC.

T. Markiewicz remarks that it is important to know which names are hiding behind the actual own FTEs of the labs to make sure that any promised additional contribution is really additional.

A. Hervé points out that the realisation of the work plan depends critically on the establishment of working decision paths within the collaboration.

Oncoming Workshops

There are several oncoming workshops that are of special interest for the MDI and push-pull activities:

The GDE CFS group organises two workshops to discuss the developments in the civil facilities. The first is on July 12-14 in Daresbury, UK, the second one on August 2-3 at SLAC. The MDI-CTG has been explicitly invited to join the discussion. Phil is planning to join the Daresbury meeting and will represent the MDI-CTG as well as SiD. ILD is planning to send also an expert to Daresbury. For the SLAC meeting Tom plans to attend, further contributions need to be discussed.

The dates for the Baseline Assessment Workshops (BAW1 and BAW2) are fixed now. BAW1 will take place on September 7-8 at KEK and will concentrate on the accelerating gradient and the single tunnel discussions. BAW2 will take place on January 18-21 at SLAC and will discuss primarily the beam parameters and the position of the positron source.

The next ECFA linear collider workshop will be held jointly with the CLIC workshop in October at CERN. Conveners for the Beam Delivery and Interaction Region sessions are M. Joré, L. Gagnon and K. Buesser. Karsten will contact his co-conveners to see if input from the MDI-CTG for the organisation of the sessions would be helpful. He will also try to find out whether it makes sense to have a common technical ILC/CLIC MDI and push-pull pre- or post-meeting to the workshop.

New Machine-Detector Communication Group

Sakue Yamada has set up a new contact group following a proposal by Brian Foster. This group should build on the successful work for the SB2009/Physics Questions Committee discussions and should work on the preparations for the Baseline Assessment Workshops. He nominated from the detector side the following members: M. Thomson (ILD), T. Markiewicz (SiD), K. Buesser (MDI-CTG), K. Fujii (Physics), so two members of the MDI-CTG are represented.

AOB

Tom reported that he has been charged by the American Regional Team to take over the MDI/BDS activities in North America when Andrei leaves SLAC. He prepared a working plan that concentrates on push-pull questions. The plan has been approved by the American Regional Director.