

Collaboration Board Summary

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Illinois Institute of Technology/Fermilab



MICE cm32
Feb 11, 2012 – RAL



- Approval of minutes - Chris Booth (5 min)
- Spokesperson's remarks and Executive Board report - Alain Blondel (15 min)
- Project Manager's report - Andy Nichols (15 min)
- Technical coordinator list update - Andy Nichols (5 min)
- UK approval/funding update - Ken Long (15 min)
- Common fund - Ken Long (5 min)
- Other funding updates (15 min)
 - INFN - Maurizio Bonesini
 - Switzerland - Alain Blondel
 - US DOE (MAP) - Mark Palmer
 - US NSF - Gail Hanson/Dan Kaplan/Don Summers
- Summer collaboration meeting and future cm dates - Vittorio Palladino (5 min)
- Other business - All

Agenda

- How many physicists does it take to set up a remote audio connection? - All (45 min)
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Spokesmouse remarks & EB report - Blondel

- Collaborator presence at RAL: common fund to be used only in emergencies with approval by CB; other options being explored
- MOU: making the rounds for signatures
- Progress: on many fronts (spectrometer solenoids, AFC, LH2 system, hall infrastructure); Step IV beam commissioning Q1-2013; installation/commissioning will be intense
- Coupling coils: upcoming review (Feb 29-Mar 1); scenario being explored (cold mass from China and tested at Fermilab, cryostat fabrication overseen by Fermilab, magnet assembly at CERN?); contact with ATLAS magnet group





Detail planning for Step IV

- *As well as equipment, we also need to plan people....*
- *Several major pieces of equipment need to be jig-sawed together this year*
- *The schedule only works if each subsystem is supported by its own experts, both during installation and running*
- *This might include:*
 - *Mechanical and electrical integration*
 - *Cryogenic support*
 - *Vacuum technology*
 - *All diagnostic work*
 - *Safety compliance*
 - *Software and computing*
- *For some deliverables, this is understood, some not*
- *Time is getting tight, we must have firm commitments and a list of names – AN would be happy to try and coordinate this*



Technical coordinator list update - Nichols

- Constitution says CB membership to include "coordinators for the main subprojects"
- Interpreted as WBS level-2 managers
- Request from CB chair to update the list
- Will be taken up at the next EB meeting



UK approval/funding update; common fund - Long

- No changes in status of approval/funding
- Common fund census initiated; poor response rate outside UK



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 - U. Miss MRI grant (for RF hardware) expires May 2013 and cannot be extended beyond Sep 2013; exploring options, must decide by extension request deadline (Mar 2012)



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- Roma III interested in hosting a cm (2013, Feb?)

