

MICE CM 29



Collaboration Board Summary



Agenda



- 1. Intro
- 2. Approval of minutes
- 3. Spoke's remarks & EB report
- 4. PM report
- 5. US magnet report
- 6. Magnet mapping
- 7. Common Fund
- 8. NSF Update
- 9. SB report
- 10. July CM & future CM dates

Booth/Bross

Blondel

Nichols

Steve Gourlay (LBNL)

Blondel

Long

Hanson

Palladino

Cobb/Palladino



2. Spoke's Remarks



- MICE Combined Project Board Recommendations:
 - Proceed as rapidly as possible to test RF in MICE B field
 - MuCool: This is one of the Highest priorities
 - Empower project manager to act/think globally
 - Andy has already begun this process
 - Will be further helped with the appointed of UK PM
 - Re-baseline the project by Dec. 2010 (well, ASAP)
 & generate expanded list of milestones and deliverables



Spoke's Remarks II



- MICE Management
 - Maurizio has agreed to chair editorial board
 - Chris Tunnel is the now the MICE EB secretary
 - Andy Nichols is getting additional support
 - Andy Lintern will act as MICO secretary
 - MICO mtg also re-organized along lines of system
 - MICE-wide magnet coordinators
 - Roy Preece and Mike Courthold



Spoke's remarks III MICE Funding



- STFC approval/commitment to step VI but review yearly
- DOE 5 years plan + yearly attribution
- NSF: three year approval
- CH: 2 year proposals
- INFN review yearly
- Magnet Situation will stress the situation
 - Increased Manpower needs
 - Delays



Spoke's remarks IV MOUSE Training



- There have been 7 MICE PhD theses so far
 - K. Walaron, R. Sandström, C. Rogers, A. Fish, H.
 Sakamoto, P. Smith, D. Forrest, Y. Karadzhov
- The "Pipeline"
 - M.Rayner(Oxford), T. Carlisle (Oxford), C. Tunnel (Oxford), A.Dobbs (Imperial), D.Adey (Warwick), M. Littlefield (Brunel), V. Verguilov (UniGe), R. Asfandiyarov (UniGe), Chris Heidt (UCRiverside)
 - US carrying its weight? "Mission Accomplished?"



3. US Magnet Report



- Steve Gourlay of LBNL gave a report by phone
 - Steve Gourlay LBNL AFRD Division Director
 - LBNL technical contact for Spectrometer Solenoid and Coupling Coil magnets
 - oversight of the LBNL Spectrometer Solenoid team
 - contact for the DOE Office of High Energy Physics
 - Will work with LBNL magnet team to deliver SSs and CCs as soon as possible
 - Add resources
 - Streamline decision processes
 - Respond to MAP and MICE concerns



4. Magnet Mapping



- MICE has requested help from CERN mapping group
 - CERN has officially recognized/approved the project
 - Project is funded
 - UNIGE made a request to the Swiss admin to cover this (FORCE) and this was ACCEPTED
 - Trans-National Access (TNA) funds may also be asked for (travel, living expenses)



5. Common Fund



- Slightly underspending this year's fund (83£k)
 - Can carry-over unused portion
- Converging on 2011/12 census
 - Currently at 51 (153k BPS)

INCOME		
	Levy	Rec'd for
	(£)	Year 10-11
BULGARIA	12000	In Kind
ITALY		
Milano	3000	In Kind
Napoli	3000	In Kind
Pavia	3000	In Kind
Roma III	9000	In Kind
JAPAN		
Osaka	3000	
KEK	3000	
куото	3000	3000
NETHERLANDS		
NIKHEF	3000	
SWITZERLAND		
CERN	3000	3000
Univ Geneve	6000	6000
USA		
DoE Labs	42000	42000
Snopok	3000	
ILLINOIS	6000	6000
IOWA	3000	
MUONS	3000	3000
Riverside/NH	9000	
UCLA	3000	
re-issued		
UK	60000	60000
TOTALS	180000	123000
Incom owed		27000
In kind owed		30000



6. NSF Update



- Submitted Collaborative Proposal to NSF Sept. 30, 2009
 - (IIT, Mississippi (sub-award to Iowa), U.C. Riverside (sub-award to U. of New Hampshire), U. of Chicago (new))
- Received funding recommendations on March 22:

Year 1 Year 2 Year 3 Total \$326k \$386k plus \$426k plus \$1,138k +

- Submitted budgets by April 15
- Received funding at end of August 2010, right after the MAP Review – grant started September 1, 2010
- This meant that U.C. Riverside was unfunded for five months during MICE running
- Next
 - Need to request more funding for U. of Chicago for Year 2 since they have more than met their commitment.
 - Annual Report for Year 1 due June 2, 2011.



7. Future CMs



- July 6-9, Oxford, UK
- October 28-31, Oxford Mississippi
- Jan/Feb 2012 RAL (Date TBD)
- June/July 2012 UK (Date TBD)