



## MICO Meeting

Doc No: MICO-136  
Issue: 1  
Date: 7<sup>th</sup> March 2011  
Page 1 of 3

### MINUTES OF MEETING

**Title/Subject:** MICE Schedule Coordination, Update and Planning

<b>Venue:</b>	R66, G – 06 RAL	<b>Chairman:</b> Andy Nichols
<b>Time/Date:</b>	16.30, 7 <sup>th</sup> March, 2011	<b>Secretary:</b> Andy Lintern
<b>PARTICIPANTS</b>		<b>DISTRIBUTION</b>
<b>RAL</b> Andy Nichols Andy Lintern Paul Hodgson (MOM) Matt Hills Craig Macwaters Mike Courthold Ken Long	<b>T</b> Alain Blondel Gail Hansen Alan Bross Pierrik Hanlet	MICE Web Page
		<b>APOLOGIES</b>
<b>AGENDA REF:</b>	Actions from last meeting	
<b>ATTACHMENTS:</b>	None	

#### 1. Actions from last meeting

Need to define the position of the EMR rack in mice hall to enable Ian Mullacrane to start work on the cabling requirements. It was suggested that Ian visits Geneva to talk to the EMR people.

New servers will not be delivered until end of April for server racks.

Alain needs drawing to show how step 4 base plates will occupy current KL trolley position – Ongoing.

Also a drawing to show location of liqH<sub>2</sub> charging infrastructure location in hall.

#### 2. Targets 1 & 2

Ken presented his [slides](#)

#### 3. Beam line hardware

Quench protection system still ok for April.

#### 4. Hall infrastructure

No Report.

#### 5. Spectrometer solenoids

Andy presented Steve Virostek's [slide](#)

Need confirmation regarding active quench protection system requirements.



### 6. Fibre trackers

Trackers have been cooled down successfully. The chiller failed over the weekend and fuses had to be replaced to get it running again. A service is required, possibly needing a replacement water pump.

Cosmic ray telescopes are set up and working well.

Calibration could be an issue in the MICE hall environment regarding temperature fluctuations.

### 7. Diffuser

No report

### 8. Online group

No report

### 9. Controls

Pierrick Hanlet is visiting RAL for meeting to discuss control and monitoring parameters.

### 10. DAQ

Jean-Sebastian's [slides](#) were presented by Andy

### 11. Online reconstruction

No report

### 12. MLCR infrastructure and PPS

Craig presented his [slides](#)

### 13. AFC module & absorber

No report

### 14. LiqH<sub>2</sub> absorber

No report

### 15. LiqH<sub>2</sub> delivery system

Matt presented his [slide](#)

Helium test likely at end of March or early April. Need to check availability of hall.

### 16. Solid absorbers

No report

### 17. RFCC modules

No report

### 18. Global magnet system

MICE magnetic shielding requirements are being assessed by Mike Courthold.



**19. RF infrastructure**

No report

**20. RF Power**

No report

**21. TOF**

No report

**22. KL**

Alain presented Ludovico's [slides](#)

The KL trolley is being modified to accommodate EMR frame.

**23. EMR**

No report

**24. BPM**

No report

**25. Cherenkovs**

No report

**26. Software**

No report

**27. Commissioning needs – Acting MOM**

Paul presented his [slide](#)