

Collaboration Board: summary

New collaborating institute:

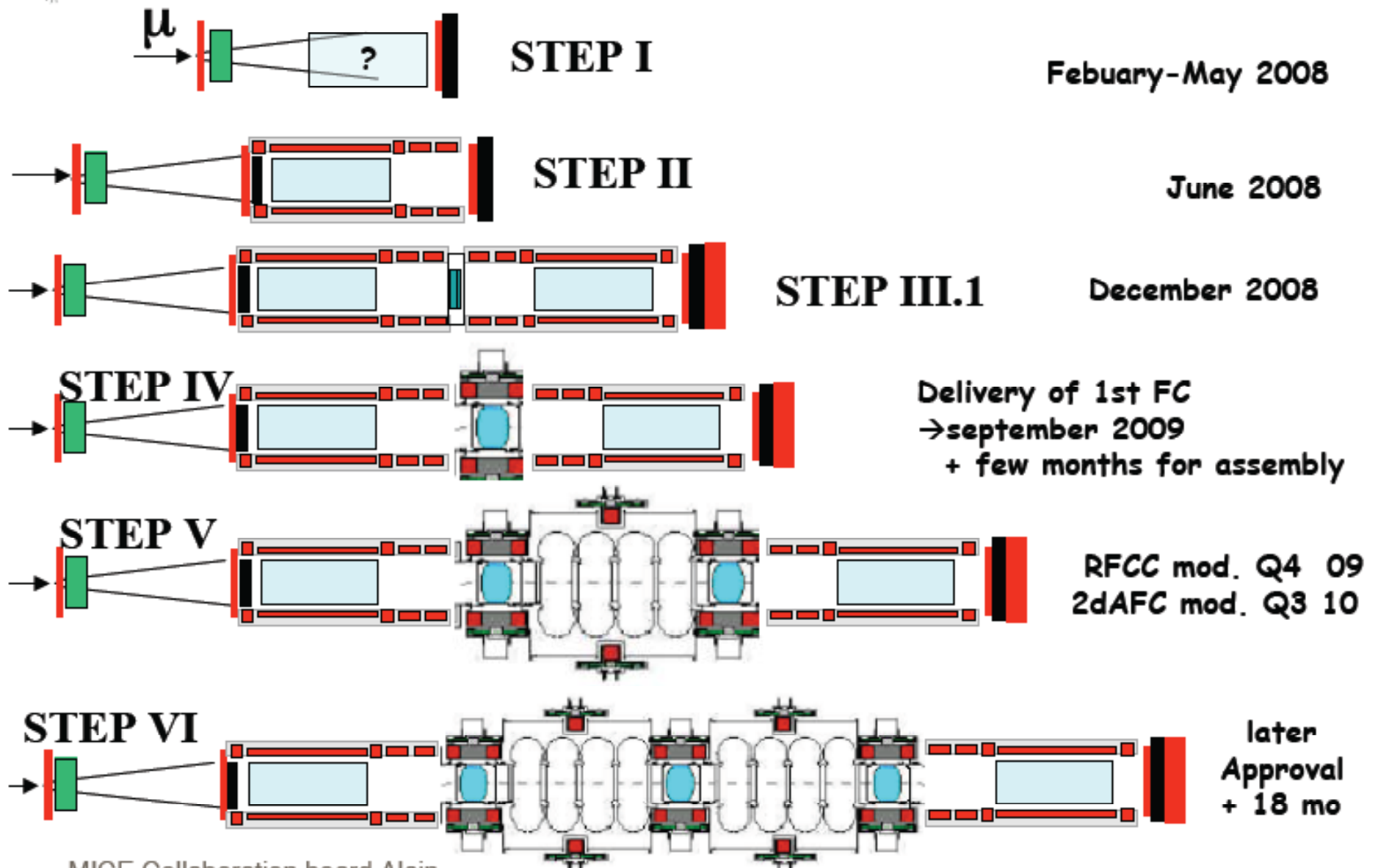
- **Muons Incorporated's proposal to join MICE was unanimously welcomed**
- **Muons Inc. seeks to provide:**
 - **Collimation and correction system for the MICE Muon Beam**
- **And:**
 - **Will continue to develop and support G4BeamLine;**
 - **Work towards bringing MANX to the MMB once MICE Phase II is complete**

From Spokesman's and PM's remarks:

- **Funding:**
 - **US:**
 - Significant increase in support from DOE and NSF last (this) fy has advanced procurement of items for Phase II (cavities, coupling coils)
 - Strongly positive review from MuTAC
 - Some concern that present budget problems may have an impact
 - **Japan:**
 - Bid for funding for MICE to be submitted
 - Some optimism about likely outcome expressed
 - **China:**
 - Will fabricate CC in collaboration with NFMCC
 - Funding from HIST granted for construction:
 - No travel support
 - **Switzerland:**
 - **GVA:**
 - Support for DAQ, trigger, ToF PMTs and personnel. Through Sofia also support for PId electronics and personnel
 - Now seeking support for contribution to SW
 - **CERN:**
 - RF amplifier refurbishment: nearing completion
 - **Italy:**
 - INFN NTA approval for MICE now granted; resources for ToF0,1,KL released
 - Great tenacity and resourcefulness to have continued for so long without these resources
 - 5 institutes:
 - Noted that Pavia should apply formally to join MICE
 - **UK:**
 - STFC budget problems likely to imply non-optimal funding profile for Phase II
 - Consequence is delay in steps IV and V



This is how the aspirational MICE Schedule looks as of today

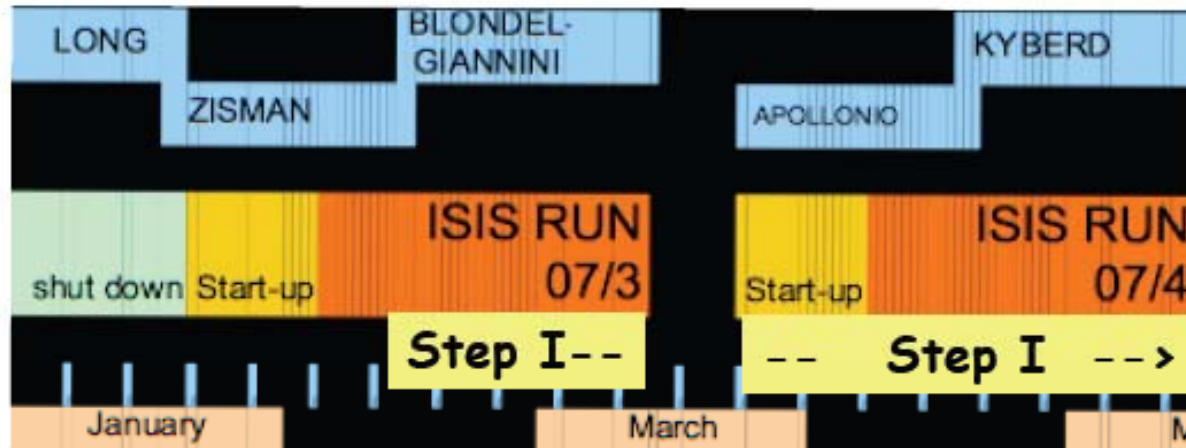


MOM's and shifts

- **MOM shifts in place and MOMs contributing to bringing experiment on air:**
 - Some frustration that the progress has not been quicker
 - Need to (re)consider infrastructure schedule to preserve as much data taking as possible
- **MICE shifts:**
 - Will be needed (of course) but still some uncertainty over when the shifts will be needed



MICE run and MOMs in 2008



Access to MICE:

■ EU:

- Transnational Access application as part of EUCARD

■ STFC:

- McCubbin/Womersley agreed £20k/yr to help collaborators from 'less-favoured nations' come to RAL for MICE
 - N.McCubbin holds the budget

Common Fund:

- **Questionnaires have been sent to institute representatives:**
 - **Responses from most have been received**
- **CB has agreed document outlining uses Common Fund can be put to:**
 - **Need formally to agree scope of Common Fund with STFC**
- **R.Apsimon working within STFC to complete agreements with relevant 'officers'**

Meeting with representative of STFC directorate:

- David Findlay attended the meeting and noted the:
 - Good progress on establishing CDM system of work in the MICE Hall
 - Increasingly close cooperation between MICE and ISIS:
 - [Ed: Still some work to do ...]
 - Continued ISIS support for MICE at the engineering, technical, and organisation levels
 - STFC financial problems mean 2008 ISIS running dates may be subject to change
- CB expressed:
 - Recognition of the increased contact between MICE and ISIS (for example ISIS/MICE safety meetings) was both positive and valuable
 - Disappointment that the Phase II schedule was delayed significantly by the delay in the permission to let the focus-coil contract and the present notional funding profile

Next collaboration meeting

- **4-7 June 2008** **Daresbury Laboratory**
- **5-9 Nov 2008** **Berkeley**
- **2nd week Jan 2009** **Harbin**
- **Spring and fall 2009** **Rutherford Laboratory**