

Mice Transition to Operations: Meeting No.1

Monday 1st December 2014, 9.00-13.00

CR 16&17

Present:

Zoë Bowden	Chair	Steve Watson
Ken Long		Andy Nichols
Steve Boyd		Mike Glover
Pierrick		Roy Preece
Craig McWaters		Paul Masterson
John Govans		Jim Loughrey
Steve Wakefield		David Findlay
Richard Down		Gary Allen
Alan Stevens		Dean Adams
Dave Haynes		Henry Nebrensky
John Thomason		Elaine Lancaster Secretary

Introduction

Presentation: Ken Long: Overview of Mice Operations (available on Mice webpage: www.mice.iit.edu).

The proposed schedule is as follows:

- Commissions without beam Nov-Jan '15.
- Feb-Mar – Resolutions of issues exposed in test on 21st Jan.
- Commissions with beam Mar-June
- Installation of PRY
- Exploit beam to commission detection construction – schedule allowing.
- June- 1st user run final commission and calibration.

Presentation: Steve Watson – Mice Magnets and Cryogenics.

Presentation: Craig McWaters – Mice Personal Protection System (PPS)

Presentation: Steve Boyd – Mice Instrumentation, Electronics and commissioning schedule.

Break for refreshments

Tour of Mice Operations.

Presentation: Andy Nichols – Ancillary Plant

Presentation: Henry Nebrensky – Mice Muon Beamline

General discussion about what needs to be done at this point.

ZB - mentioned that both groups need to identify who is responsible for what in terms of breakdowns so the right kinds of people are doing the right things.

We need to establish areas so we know who is likely to be called on.

AS – If Mice can provide the relevant information then it can be added to the FLDT (First Line Diagnostic Tool) in time, which the crew can then use to aid them in repairs.

ZB – It was established that what Mice refer to as the ‘shift team’ are what ISIS would term ‘Users’ and are not to be called on for repairs etc. The MOM should be contacted in the first instance.

Action	To be completed by	Status
Action a team to create Joint ISIS/Mice commission plan	SB, DA	
Create a safety plan	AN, JG	
List of systems that will require ISIS assistance and timescales for repairs.	SB, CM	
Create a plan to ensure ISIS are technically satisfied to sign off.	JT, KL	
Give tours to the crew	CM	
Timetable of familiarization as machine comes on.	SB, AS	
Create ‘OPI’ file for MICE	SB, AS	