

# MEMO Meeting Notes: 1 April 2014 14:30 GMT

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Attending: AN, RP, KL, VB, PMH, ABr

Absent: CR, SB

Invited:

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## Agenda:

1. Introduction: KL
  2. Notes on previous meeting, status of actions: All
  3. Report/actions from MIPO: PMH
  4. Operations Team Status: SB
  5. MOM Appointment Form: AN
  6. Operations plan Jan to Jun, first cut: SB/All
    - (a) 0406 April 2014: 0.8Hz and DAQ commissioning;
      - One shifts worth of running;
      - Plan as expert-only activity;
      - MOM team writes MICE Note on results;
    - (b) 2930 June 2014: 0.8Hz activation run:
      - 16-hour run with MICE experiment; 16-hours rest, then survey;
      - Plan as MICE test run;
  7. Evaluation of Steps IV, V, and VI
  8. Preparation of MPB document: All
  9. DONM 15 April 2014; 14:00 GMT;
  10. AoB
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## Minutes:

### 1. Introduction: KL

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### 2. Notes on previous meeting, status of actions: All

- **SB:** Produce the plan of actions by which we arrive at the various runs in good shape – *in progress* ⇒ *complete*
- **SB:** Outline a plan for preparing for the putative field-off run – *Run Cancelled* ⇒ *complete*
- **PMH:** develop VME crate monitoring – *in progress* ⇒ *complete*
- **KL:** discuss with Dave Wark support for DAQ – *complete* – *none presently available*

### 3. Report/Actions from MIPO – PMH – see MICE mine page for notes

### 4. Operations Team Status: SB

- Henry organizes beamline
- ~~? organizes ?~~
- Kevin Ronald for RF
- Paul Soler for PID
- Will test target at 0.8 Hz
- No plan for running during ISIS User Run
- JP would like more Step I running to check Step IV optics – *KL: no*  
**ACTION: KL** discuss with JP

### 5. MOM Appointment Form: AN

- document complete
- AN will present to ISIS 30<sup>th</sup> May
- de-coupling of safety responsibility of MOM

### 6. Operations plan Jan to Jun, first cut: SB/All

#### (a) 04→06 April 2014: 0.8Hz and DAQ commissioning;

- One shifts worth of running
- Plan as expert-only activity
- MOM team writes MICE Note on results

#### (b) 29→30 June 2014: 0.8Hz activation run:

- 16-hour run with MICE experiment; 16-hours rest, then radiation survey

- Plan as MICE test run

#### 7. Evaluation of Steps IV, V, and VI: VB

- analysis meeting usurped by JP's magnet integration meeting
- working on MPB document
- KL: what scenarios could we run for Step IV – discuss at VC
  - publishable results to be planned first;  $LH_2$  and empty absorber are highest priority
  - can we condense sufficient  $LHe$  for running?
  - **HASOF** is 2 years old; check that safety committee in May
  - straight tracks for multiple scattering studies
  - check MICE Note 80 for other runs

#### 8. Preparation of MPB document: All

- deadline is Friday

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### AoB

- RP: SG brought up the suggestion to build a conventional magnet polarity swapping
- KL: Paul Smith has accepted Online Manager
- KL: RB is configuration manager
- only need production manager, KL has an idea

**DoNM:** 15<sup>th</sup> April 2014, 14:00 BST

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### Summary of Actions:

- **KL:** discuss additional runs with JP