

MICE Experiment Management Office

17th October 2017; 15:30 BST

Phone details: <http://mice.iit.edu/phonebridge.html>

Agenda

1. Introduction: KL

2. Minutes and actions: All

- **KL/CW:** Propose date for decision point to switch from preparation of LH2 system to re-installation of LiH absorber.
 - **Done.**
- **CR/KL:** document settings in short document; upload to wiki.
 - **Done/superseded.**

3. Paper status and new public results for VC: CR

4. Review of tasks listed at last MEMO

Items from CM48		
Id	Item	Assigned to
1	Understanding of field, offset simulation	J. Langlands, C. Hunt
2	Mmt scale, effect of non-uniformity of field in tracer volume	J. Langlands, C. Hunt
3	Treatment of systematic errors (e.g. field) in emittance-evolution paper	J. Langlands, C. Hunt
4	Definition of fiducial volume (definition of apertures)	C. Rogers, C. Hunt
X	Standard event selection routine	Code in test server
X	Alignment (e.g. of MR) in MC, effect on GLOBAT	D. Rajaram, C. Rogers
X	System performance paper (SW)	S. Wylbur
8	Beam line simulation (recontact Mokhov)? Perhaps look at target geometry?	PF study to complete
9	ToF reconstruction in the MC (not like the data)	Fix calibration. Then seek additional issues in digitisation.
10	Volume transformation upstream/downstream	"simple" cooling memo; presently unassigned.
X	Speed of GLOBALS checks	Two possible ways to address. Can be based in the control room. Geometry look-up.
X	Spares for DAC	Perhaps OK. Check MRs spares. Perhaps repair faulty board that was taken out.
X	Buy more space in MICE RAID array	Not necessary.
X	Configuration control at the start of the run	Perhaps set-up as checklist.

5. Run plan for 2017/03: KL/all

6. S/w and computing: DR

Including tracker s/w review, ToF review and controls etc.

7. Operations: SB

8. DONM

- 31Oct17

9. AoB