

MICE Experiment Management Office

2nd February 2016; 14:00 GMT

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

Agenda

1. **Introduction: KL**
2. **Minutes and actions: All**
 - **SB:** Initiate failure-mode analysis as input to MICE/ISIS Safety Committee discussion of operation of target with access to MICE Hall allowed. Not yet defined whether we seek access in “controlled entry” or “free”.
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 - **KL/DR:** Seek MC production manager.
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 - **DC (PH):** Liaise with system experts to define passwords so that the implementation of the expert layer can be expedited.
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 - **PH:** Remind system experts to complete and return the spreadsheets needed to implement the CDB entries for the state-machines.
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 - **SB:** Schedule data taking to allow scan of muon rate versus pion contamination.
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 - **KL:** Ask authors of cooling demo paper for geometry constants for the simulation and pull together another discussion meeting.
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 - **DR:** Coordinate the spill-by-spill readout of the Hall probes.
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3. **Physics Coordinators report: CR**
 - Including:
 - Step IV papers:
 - 07Oct15 run analysis
 - Xenon running
 - Cooling demo specification paper
4. **S/w&C (and MAUS): DR**
 - Issues:
 - Geometry
 - Data & MC processing
 - Speed of MC
5. **CAM status: PMH**
 - **Separation of controls network;**
 - Ordered task list:
 - Expert layer
 - Alarm handler

- Archiver data integrity check
 - Dk solenoid monitoring
 - Staffing in the “post J. Holt” era
- 6. Commissioning and operations: SB**
- Including:
 - Reevaluation of beam line settings (especially D1/D2 ratio) to optimise muon rate
 - Point being to consider running to check calculations
- 7. DONM**
- 16Feb16
- 8. AoB**