

MICE Executive Board

24th June 2015; 15:00 BST

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

CR10: Atlas, RAL

Present: A. Blondel, A. Bross, D. Kaplan, K. Long,
C. Rogers, Z. Bowden, P. Soler, D. Rajaram,
M. Palmer, V. Palladino, R. Preece (invited), R. Tsenov,
C. Whyte

Apologies: S. Boyd, J. Cobb, M. Bonesini, Y. Kuno

Notes

1. Intro: KL

- KL welcomed Colin Whyte as PM and noted that for the a couple of meetings Roy Preece (out-going PM) would continue to be invited.

2. Minutes and actions: All

Notes accepted.

- **KL:** Progress review of collaboration charter.
 - **Done.** Agenda item.
- **KL:** Refresh contact with YK re Japanese contributions to the physics of Step IV.
 - **In progress.**
- **KL, ABI, VP:** Seek input to speaker prioritisation from CB and task leaders.
 - **Stands.**
- **KL:** Agree internal referees for MICE Demonstration Ionisation Cooling paper at CM42.
 - **Agenda item.**
- **KL/RP:** Define a plan to improve beamline integration validation activity in the hall.
 - **Stands.** Can now start with the appointment of Colin Whyte.

3. Debrief on CM42: All

- **Issues:**
 - Alignment;
 1. Need to assess cost and time scale of bellows design
ACTION, CW
 - S/w&C:
 1. MAUS (speed); data handling;
 2. Processing and turn around;
 - Analysis:
 1. Efficiency of generating feedback

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- Remote access to MICE net;
 - Sign-off to operate
 - Ground-fault protection system for the FC;
 1. Griffiths aware;
4. **Paper status and next steps: CR**
 - See notes on the wiki.
 5. **Wise people for cooling demonstration paper: CR, All**
 - People send KL and CR nominations – within a week; **ACTION, All**
 6. **Project Manager's report: CW/RP**
 - Agree that construction phase is closed when all magnets are ready to energise.
 - Need to sort out cryo support; AN, MC(?), SW;
 - Missing cabling of magnets:
 - Need voltage tap cables to be delivered. Second ground-fault protection module to be delivered.
 7. **Operations Coordinator's report: SB**
 - SB absent; no report.
 8. **Discussion of report from Constitution-Review panel**
 - Propose to nominate a gang of three to review the review.
ACTION, KL
 - Agree to consider that CB chair can serve more than one term.
 - A Blondel notes that CB should be represented on MIPO
 9. **Common Fund: PS**
 - Japanese paid.
 - Common fund census to be sent out. **ACTION, PS**
 10. **Speakers Bureau: VP**
 - No new deals for summer conferences until NuFact;
 - NuFact and EPS is settled
 - Discussion of COOL2015
 - Invited talk and two posters
 11. **Next collaboration meetings:**
 - 2015:
 - CM43 29th to 31st October 2015: RAL
 - 2016:
 - CM44 15th to 19th February 2016
 - CM45 20th to 24th June 2016
 - CM46 03rd to 07th October 2016
 - 2017:
 - CM47 13th to 15th February 2017
 - CM48 26th to 28th June 2017
 - CM49 2nd to 4th October 2017
 12. **DONMs:**
 - 07Aug15;
 - 04Sep15;
 13. **AoB**
 - Optics review
 - Agreed to ask Mike Syphers to chair and make a charge
ACTION, KL

- Computer purchase from Common Fund for offline processing:
 - Agreed to make a purchase.
- COSTS:
 - EU Proposal; PS/MB will redraft a bid, for September.

Summary of Actions

- **KL:** Refresh contact with YK re Japanese contributions to the physics of Step IV.
- **KL, ABI, VP:** Seek input to speaker prioritisation from CB and task leaders.
- **All:** Nominations for internal referees for MICE Demonstration Ionisation Cooling paper at CM42.
- **KL/RP:** Define a plan to improve beamline integration validation activity in the hall.
- **CW:** Assess cost and timescale for design of bespoke bellows
- **KL:** Nominate a “gang of three” to propose revised constitution
- **KL:** Invite optics review chair and make a charge