

MICE Executive Board

5th May 2017; 15:00 BST

Present: Ken Long, Chris Rogers, Colin Whyte, Dan Kaplan, Durga Rajaram, Alan Bross, Vittorio Palladino, Peter Garbinicius

Apologies: Maurizio Bonesini, John Cobb, Steve Boyd, Mark Palmer, Roumen Tsenov, Chris Booth, Paul Soler

Notes

1. Introduction: KL

2. Minutes and Actions

1. **KL:** Will revisit the MICE contributions to the JINST volume.
 - **Stands**
2. **CW:** with ABr and Jboehm, make a robust plan for magnet cover.
 - Has not changed; recommend we do a ramp/shakedown over the summer; limited resource in September/October
3. **CW:** check status of Hall probe readout.
 - Melissa has recovered two HPs, two are not working. Review in the summer.
4. **PS:** Document all MICE publications in the MICE-UK OsC paperwork.
 - This was done
5. **PS:** Initiate census for 2017/18 Common Fund.
 - Note that Common Fund is number of staff and fraction; discussion of number of US colleagues
 - **Stands**
6. **KL, CB:** Propose CM dates for 2018
 - Seeking room bookings **Stands**

Notes were accepted

3. Project Manager's Report CW

- See slides
- Discussion of RTV plugs; issue is that core of RTV plug is getting cool so loose sealant capability; some discussion of significance of water vapour measured in RGA
- Practically; TOF calibration at the start of the week

- Alan – have Ed/Craig done bleed up and bleed down test? It should be done. Colin to chase it up.

4. Preparation for Cycle 2017/02: SB

- KL on behalf of SB
- Start with calibration and alignment. Move on from there.

5. Report on close-out of MICE-UK OsC: PS

- PS is unavailable. KL reported on behalf of PS.
- STFC has indicated, through MICE OsC, that there is no funding available for MICE cooling demo.
- OsC requests that we make a plan for hardware failures/etc
- OsC wants US to stop working on the cavities and get US support for magnets in September

6. Paper Status and planning for next wave of papers: CR

- DK argues that we should be describing the scope of the data sample and what we anticipate being able to do with it; without being quantitative; and highlight scope
- DK notes that we should highlight that there is much more data which we have not yet analysed
- Note confusion about demo vs descope demo for the “demo paper” at IPAC; propose compromise that we present demo with a half page on descope. Noting that the demo has already been presented at IPAC; and people have worked hard on the descope.
- VB will do a referees meeting on Wednesday

7. MICE Cooling demo in Protvino: KL

- KL will arrange Skype meeting prior to Belgrade; official invitation to discuss Protvino at the CM48
- Unlikely to be DoE support
- Akin to starting a new collaboration for funding agencies

8. Common Fund: PS

- No update

9. Speakers' Bureau: VP

- VP was working on EPS speakers

10. Next collaboration meetings:

- 2017:
 - CM48 27th to 29th June 2017: Belgrade
 - CM49 2nd to 4th October 2017: Poss. RAL
 - Will be at RAL

- Discussion of US freedom to travel and associated funding constraints
- 2018:
 - KL, CB to propose

11. DONMs:

- 2nd or 9th June following official feedback from UK OsC
- At CM48

12. AOB

- No AOB

13. Actions

- **KL:** Will revisit the MICE contributions to the JINST volume.
- **CW:** with ABr and Jboehm, make a robust plan for magnet cover.
- **PS:** Initiate census for 2017/18 Common Fund.
- **KL, CB:** Propose CM dates for 2018