

Operations Summary

- ▶ MOM Status
- ▶ ISIS/MICE Coordination Meeting
- ▶ Documentation review
- ▶ Shift tool
- ▶ Mock data test reminder

MOM Status

- ▶ MOM role will restart in January
- ▶ We are working towards a full rota for the entire STEP IV period
- ▶ Thanks to those who have already agreed to act as MOM
- ▶ Getting there.....

MOMRoster

Date From	Date To	MOM
7th January 2015	4th February 2015	Chris Rogers
4th February 2015	4th March 2015	Milorad Popovic
4th March 2015	1st April 2015	Yordan Karadzhov
1st April 2015	29th April 2015	David Adey
29th April 2015	27th May 2015	
27th May 2015	24th June 2015	Victoria Blackmore
24th June 2015	22nd July 2015	Ryan Bayes
22nd July 2015	19th August 2015	
19th August 2015	16th September 2015	
16th September 2015	14th October 2015	Yordan Karadzhov
14th October 2015	11th November 2015	Melissa Uchida
11th November 2015	9th December 2015	Victoria Blackmore
9th December 2015	6th January 2016	
6th January 2016	3rd February 2016	
3rd February 2016	2nd March 2016	
2nd March 2016	30th March 2016	
30th March 2016	27th April 2016	Melissa Uchida
27th April 2016	31st May 2016	

ISIS/MICE Coordination Meeting

- ▶ On 1/12/2014 ISIS and MICE personnel held the first half-day MICE/ISIS co-ordination meeting
- ▶ Focus was on introducing the MICE systems and plans to ISIS so that we could start co-ordinating the interactions between MICE plans and the ISIS support teams
- ▶ Outcome was that we would set up smaller groups of experts around cryogenics, plant, operations, electrical systems who would have more detailed discussions by January
- ▶ Also requested was a list of kit that ISIS personnel may have to interact with, along with maintenance instructions and repair instructions for common faults

Documentation Review

- ▶ We are still collecting up-to-date documentation
- ▶ This is an action item arising from the ISIS/MICE coordination meeting
- ▶ What is requested :
 - Schematics of any bespoke piece of kit
 - Checklists (& who they are for)
 - Full user documentatin
 - Concise shift instructions (subset of above)
 - Emergency shutdown instructions
 - Trouble-shooting for known problems
 - List of regular maintenance
- ▶ Timescale is on the order of early February
- ▶ Thanks to Mark Tucker, Vicky Bayliss and Henry for submissions

CHEESE

- ▶ Jan and Chris Brew have been ironing out various issues involved with hosting the shift tool at RAL
- ▶ They are almost there....
- ▶ Expect this to go live for beta testing by a restricted set of users next week
- ▶ Open for all users early in January

CHEESE: Shift Scheduler for MICE
Cheese Helpfully Enables the Entrusting of Shifts to Experimenters

Institutions in the MICE Collaboration

 Argonne National Laboratory	 Brookhaven National Laboratory	 Brunel University London	 European Organization for Nuclear Research	 The Cockcroft Institute	 Daresbury Laboratory	 Fermi National Accelerator Laboratory
 University of Geneva	 University of Glasgow	 Imperial College London	 The University of Iowa	 Jefferson Lab	 KEK-Japan High Energy Accelerator Research Organization	
 Kyoto University	 Lawrence Berkeley National Laboratory	 University of Liverpool	 University of Milan	 The University of Mississippi	 University of Naples	 Osaka University
 University of Oxford	 University of Pavia	 Rutherford Appleton Laboratory	 Roma Tre University	 The University of Sheffield	 Sofia University	 University of Strathclyde Glasgow
 University of California Riverside	 University of New Hampshire	 The University of Warwick				

Logged in as Jan Greis
Current clearance: Superuser

Superuser
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Shift Manager Interface

Mock data test

- ▶ This is the first reminder of the readout test on Jan 21st.
- ▶ We will be exercising all the available systems (PID detectors, trackers, conventional magnets etc)
- ▶ Now is the time to start preparing
- ▶ All detector groups should plan on having an expert at RAL a week before and during this test.
- ▶ Chris Rogers will be MOM during this time. Expect to be contacted by him as plans and schedules are developed.