

MEMO : Operations Report

- ▶ At the end of 2015, took 60 hours of straight track data with Xe in the absorber. This marked the end of the user cycle.
- ▶ January is a maintenance month with many activities ongoing (see the Operations calendar for January)
- ▶ Next user cycle (2015/04) starts on Feb 16th and extends to March 25th.
- ▶ Plan to take straight track data with empty and LiH absorber.

DCs and MOMs

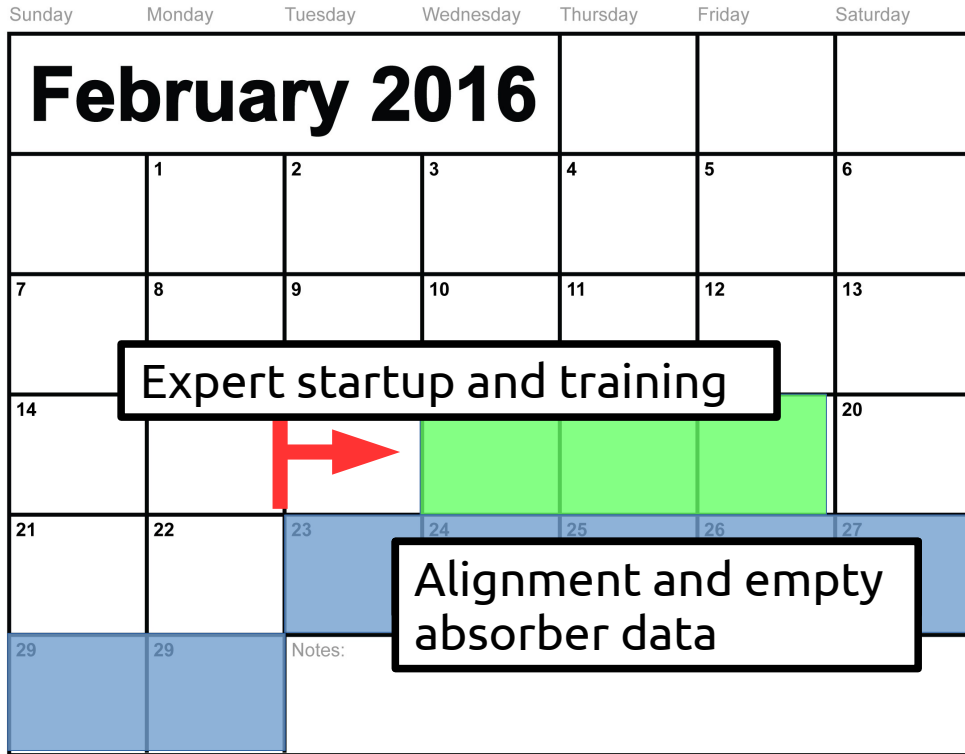
- ▶ We now have 4 nominated Duty Co-ordinators who are working together very well : Paul Hodgson, Victoria Blackmore, Craig MacWaters and Henry Nebrensky
- ▶ DC roster can be seen on the Operations MICEMINE page
- ▶ The MOM role is needed for data-taking activities. That is, during user cycles, but not really between them. I am reorganising the MOMs so that they are here when needed and not sitting around in the office when no data-taking is happening.
- ▶ Change to 2 MOMs per user cycle with an ~ 3 week tenure. This is kinder to the MOM's sanity in any case.
- ▶ I need to find MOMs for back end of the year

2016 ISIS Run Schedule

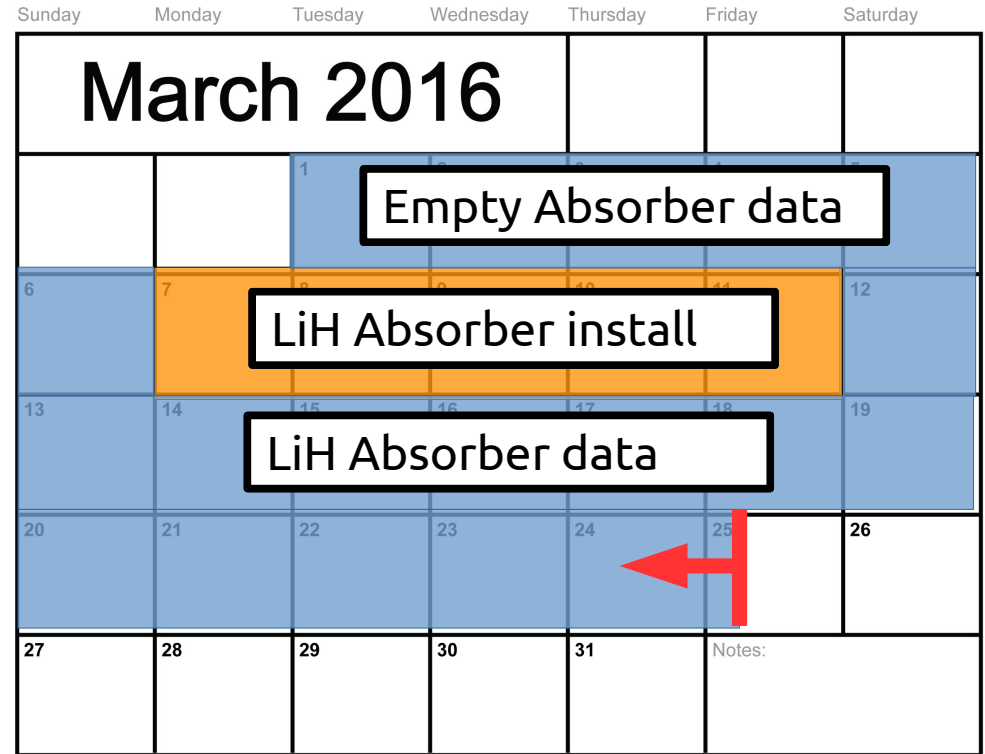
ISIS Cycle	Date From	Date To	# Days	1 Feb 16	1 Mar 16	1 Apr 16	1 May 16	1 Jun 16	1 Jul 16	1 Aug 16	1 Sep 16	1 Oct 16	1 Nov 16	1 Dec 16
2015/04	16 Feb 16	25 Mar 16	46											
2016/01	12 Apr 16	20 May 16	38											
2016/02	28 Jun 16	29 Jul 16	31											
2016/03	13 Sep 16	28 Oct 16	45											
2016/04	15 Nov 16	16 Dec 16	31											

ISIS Cycle	Date from	Date To	Length (days)
2015/04	16 th Feb	25 th March	46
2016/01	12 th April	20 th May	38
2016/02	28 th June	19 th July	31
2016/03	15 th Sep	28 th Oct	45
2016/04	15 th Nov	16 th Dec	31

2015/04 Run Plan (first pass)



February 2016 Calendar Printable calendars available from www.calendarcraze.com



Blank March 2016 Calendar Printable calendars available from www.blankcalendarprintout.com

Risk to schedule : Alignment work overruns
 DS Power supply return “at the end of February”

2015/04 Run Plan (first pass)

- ▶ Expert startup runs on Wed 17th Feb and (if needed) 24th Feb
- ▶ Start empty target run on 23rd Feb. We will need to take several days of alignment data here, then no-absorber data at settings defined by physics group (John Nugent)
- ▶ Install LiH absorber on week of 7th to 11th March
- ▶ Take LiH data to end of the user run
- ▶ Plan to run 16 hours a day (2 shifts). Need to open shifts this week.
- ▶ MOM required at 8 am and 12 pm every day. Is there a way around this?