



Project Manager's Report

Colin Whyte

ISIS 2017/03 Data-taking

- All shifts filled – excellent shifter response.
- 1M, 1M, 2M triggers at 3,4,6,10mm emittance
- Full schedule of data taken despite
 - site wide power cut – 3 lost days.
 - SSD quench – 2 lost days
- Extended run of daily magnet changes.
- MoMs all excellent.

MICE de-commissioning

- Started collecting information on equipment to be returned to owners
- Position survey
- Magnet mapping
- MICE likely to lose R9 'soon' plan for orderly exit.
 - Storage in MICE Hall
 - FC move.

Post Run Survey

- Magnet positions
 - Superconducting
 - SSU, FC, SSD
 - Conventional
 - Q 7,8,9 Q 4,5,6 Q 1,2,3
 - Diffuser
- Detectors
 - ToF
 - ToF 0, 1 & 2
 - KL
 - Cherenkov
 - EMR
- Trackers
 - ‘Frames’
 - Hall probes

Key

Before SYNC closes/after it re-opens

Before DSA closes/after it re-opens

Anytime before end March

Anytime, but limit Tracker exposure to fluorescent lamps to 1? hr

Magnet map in PRY

- Magnet mapping group from CERN
 - In progress, equipment still exists.
 - Melissa has Hall probes
- Plan in development
 - Timetable will be a bit tight
 - Significant mechanical work
 - Dependent on run/no run decision point

R9

Will move 'important' equipment to Hall

- Important means
 - ‘willing to pay to ship home’
- Contact early to inform.
- Equipment maintained in Hall until June.
- CM50 - excellent opportunity to review.