

# COLLABORATION BOARD CM 48

- Spokesman's report:
  - Discussion of running in next ISIS cycle(s)
    - ISIS 'cool' with it (i.e. happy)
    - Diminishing resources on our (MICE) side may be the problem
  - STFC response to cooling demo
    - 'Disappointing'
    - Discussed to how to bring more resources for STFC to reconsider
    - Muon program after 2018
  - Personnel
    - Key personnel (e.g. E.O.) left / leaving
    - Need support for SSs, DAQ & LH2
  - Papers
    - **Expedite!**
    - Technical papers to JINST special issue
    - Decide not to write paper on current Cooling Demo (w/o SSD)

- **Project Manager's report**

- **Some hardware getting old**
- **Must prepare early for LH2 operation / running**
  - From 1 / 10 US support wanes
- **Prepare ground for what we want to do**
  - Running with M2
  
- **RF equipment in long term storage in US**
- **Trading (bartering) Triodes with ISIS in exchange for salaries**
  - Need to hold back some in case MICE → Protvino
  - Possible eventual loan (back) from ISIS
- **Suggestion to work with ISIS to develop HPRF**
  
- **MOMs, BLOCs & LH2 experts**

- **Operations**
  - **Plan 24/7 next cycle**
  - **MOMs, BLOCs**
    - More would be desirable
  - **LH2 experts (~5.1) must be on call (< 30 minutes)**
    - **ATEX certified**
    - **For ~ 8 weeks including fill / empty**
      - May be very stretched

- **CB Chair**

- **Chris Booth's term coming to end**

- **CB members will choose new chairperson at CM49**

- **Common Fund**

- **Census = 57 PhD equivalents**

- **Approved**

- **FUNDING**

- **UK**

- ASB turned down funding for Cooling Demo

- **US**

- Support through October/17, poss. Nov/17
    - University support @ Fermilab → FY 18
    - Participation in CMs in '18+ will be difficult

- **Italy**

- Supported to end '17, try for more for next year

- **AoB**

- Some data *not* in central repository

- Should be

- Requirement to maintain data & computing facilities

- **Next CMs: See Spokesman's talk**