

# Future Meetings and Reporting

Follow-up Meeting UH2015/06  
(vertical cryostat, Gersemi)

Rocío Santiago Kern

- Progress reports
  - A brief report of the activities carried out **must** be sent to FREIA **every week**
- Follow up meetings
  - Kick-off meeting: 10th May at FREIA
  - 1st follow up meeting: 21st June at Cryo Diffusion's premises
  - Following meeting: after review of drawings (August)
- Combined with some meetings: longer stays for FREIA personnel to get to know the system while is being built



# REMINDER

- Dimensional controls
  - Helium leak tests after **three thermal shocks**
  - Vacuum performance of VB and VCS
  - Pressure tests for the cold vessel
  - Correct assembly of all parts and the VCS with the different inserts
  - Correct lifting of all equipment
    - VB
    - VCS with each insert
  - Control system: functional tests of all valves, instrumentation, etc
- Complete cryostat and control system
    - Safely work in all modes of operation
    - Switch between modes of operation
    - Proper reaction to interlock signals
    - Produce interlocks to the cryogenic system



## All tests must be followed by **documentation**

- Prior to testing: protocol for testing
- After testing
  - Results
  - Compliance to specifications
  - If deviations observed, the nature of the deviations and the proposed solutions