

40m meeting: Status Update

- **SUS**

- * Peak finding script : fitting done
- * All the DOF filters were normalized
- * changed the cutoff of the high pass "3:0" => "30:0"

- **DRMI test**

- * ABSL => 90% of setup done, frequency locked.

- **LSC model and screen refinement**

- * PRCL, SRCL convention
- * measurement of the whitening filter responses => CH26 is different

- **MC work**

- * Tuning of the WFS circuits' resonances.
- * WFS1&2 installed

- **CDS**

- * Joe fixed the auto script for model webview

What works will we do in the coming 2 weeks ?

ABSL

- Measurement of PRCL (*Jenne*)

LSC

- Binary switching logic (*Jamie*)
- Test switching of WF (*Jamie*)
- Online calibration (UFG servo)
- Optickle model (*with LLO people*)

SUS

- Switching of dewhitening filters (*Jamie*)
- Estimation of standoffs' location (based on the PIT frequencies)
- Health check of OPLEVs (*Steve*)

MC

- MEDM screens (*Suresh*)
- Diagonalize WFS input matrices (*Suresh*)
- Binary outputs for WFS (*Suresh/Jamie*)

CDS

- Automation of activateDQ.py