

BEFORE starting tshcal (main.py), mount TSH to calibration rig, verify cable clearances/no physical obstructions, then power on TSH & ESP to ready those for the session.

Ken did some of this parse/config work, but we need to gather info as we develop that should rightfully bubble up/out of lower-level code and be put in config file or up-front code.

Eric is going to develop TSH commanding (to get/set TSH parameters). May be able to leverage some of what Alex did.

Will has been working the ESP code for us. The info needed here should come from input parameter and/or config file. As you develop code, think about what needs to percolate up/out of low-level and make it into config file and/or command line arguments.

Ken will work more on acquiring TSH data via socket connection. This toward one-minute average value of counts plus saving data set, per-axis orientation.

We have a working prototype of search routine, but it needs to include actual “move rig, get counts” functionality yet.

Eric and Ken discussed that we will do both types of output: averaged counts to feed into, or maybe create end result spreadsheet plus save each settled, one-minute data sets for completeness and to inspect for any off-nominal behavior.

