

706008 - READI-Net

Week 49

1. Scott Jensen
 - a. Wrapping up project and preparing for training meeting

Week 46

1. Scott Jensen
 - a. Much work on code verification and recovery processes
 - b. Preparing for contractor visit to commission remaining instruments

Week 42

1. Scott Jensen
 - a. First dock deployment unveiled numerous problems and since then these have been dealt with.
 - b. Now, second dock deployment is underway and going much better with hopes that it will continue.

Week 41

1. Scott Jensen
 - a. Due to shutdown Boseman trip is most likely canceled.
 - b. To maintain momentum the project is shifting for another dock deployment. With all the lessons learned from the first and work to correct, a second chance will hopefully be just as successful with less learning and more completions.

Week 40

1. Scott Jensen
 - a. Working towards Bozeman trip. Testing system and pulling together required equipment

Week 39

1. Scott Jensen
 - a. Recovering from dock dress and building the notes of things to fix
 - b. Implementing some of the fixes found

Week 38

1. Scott Jensen
 - a. Support of Dock Dress and the issues it illuminates

Week 37

1. Scott Jensen
 - a. Preparing instrument for dock deployment on sept 4

Week 35

1. Scott Jensen
 - a. Instruments are built now the process of check out
 - i. Work with contractor to tidy up code
 - ii. Confirming flow calibration
 - b. Dress rehearsal deployment on dock
 - i. Permission granted
 - ii. Preparing instrument

Week 33

1. Scott Jensen
 - a. Performed first run checkout on all instruments
 - b. Flow sensor calibrations
 - c. Discussions about puck counter sensor

Week 32

1. Scott Jensen
 - a. Preparing for first run of 100 instruments
 - b. Completed first run of the 10 instruments

Week 31

1. Scott Jensen
 - a. Implementing error recovery scheme
 - b. Support of 9x instrument build

Week 29

1. Scott Jensen
 - a. Lots of work on the big build
 - b. Continued code clean up
 - i. New "calibration" files
 - ii. Locating errors and code testing from the exceptions change over

Week 28

1. Scott Jensen
 - a. Testing of the changes in code to exceptions
 - b. Reorganized the various parameters into better categorized files

Week 27

1. Scott Jensen
 - a. Continued work configuring the code for the production unit
 - b. Running instrument and testing for typos

Week 26

1. Scott Jensen
 - a. Continued work on the code's conversion to exceptions. Mostly cleaning up loose ends.
 - b. Setting up the build environment to reflect that it is running on the FIDO PCB

Week 25

1. Scott Jensen
 - a. Lots of work around building up the first article model
 - b. Most wiring is done
 - c. Fluidics have been plumbed

Week 23

1. Scott Jensen
 - a. Working through some software issues related to the latest revision of the instrument mechanics
 - b. Implementing some error handling in the software
 - c. Preparing beta unit as model for 9x build

Week 21

1. Scott Jensen
 - a. Setting up and collecting characterization data for the force sensor

Week 20

1. Scott Jensen
 - a. Beginning the processes of ramping back up after shutdown

Week 6

1. Scott Jensen

- a. Working on an improved measurement technique of the clamp
- b. Getting the software repositories up to date
- c.

Week 3

1. Kevin Gomes

- a. Looks like Brent's patches worked with some startup issues that will need to be addressed, but the AP bug seems to be fixed.
- b. Working on web application changes to prep for Tasmania deployment