

901910 - Plankton Taxonomic GrpAUV

Week 51

1. Mike McCann
 - a. Implementing the navigation adjustment code in auv-python

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Week 49

1. Mike McCann
 - a. Reloading fall 2020 surveys into stoqs_all_dorado so as to get PAR and proxy parameters

Week 40

1. Mike McCann
 - a. Using pytest framework in the auv-python project and liking it
 - b. Successfully processing HS2 data with pytest against the legacy Matlab results

Week 39

1. Mike McCann
 - a. Continuing to implement calibrate_align.py in auv-python, making sure it gives the same results as the legacy auv_ctd Matlab processing

Week 34

1. Mike McCann
 - a. Elicited a few more Issues on the auv-python project and inching forward on implementation
 - b. Getting around to correcting times for mission 2017.284.00

Week 33

1. Mike McCann
 - a. Loaded Monique's proxy data to the last diamond survey in stoqs_all_dorado
 - b. Planning with Monique and ops how to get config info to deal with sensor offsets and lag

Week 28

1. Mike McCann
 - a. Configured automated weekly loading of the stoqs_all_dorado database

Week 25

1. Mike McCann
 - a. As part of auv-python project doing a careful analysis of interpolation schemes

Week 11

1. Ben Raanan
 - a. Meet with Monique to discuss analysis results.

Week 7

1. Mike McCann
 - a. Met with Monique and agreed on path to producing “Dataframe” structured data from STOQS
 - b. Beginning to look at ways to generate these Dataframe “reports”

Week 6

1. Mike McCann
 - a. Solved postgresql killing problem on Catalina – added ‘oom_kill_disable: true’ directive to my docker-compose.yml file
 - b. Trying to find mutual time to meet with Monique

Week 5

1. Mike McCann
 - a. Installed Docker-based stoqs on new Mac Pro with the stoqs_all_dorado database
 - b. Trying to understand why the new Mac Pro is killing the postgresql process – this is not happening on any other deployment, so I suspect it’s something unique to Catalina