

901009 - CANON

Week 50

1. Kevin Gomes
 - a. Some ODSS support requests
2. Thom Maughan
 - a. Configured a hi perf server from Puget, provided Francisco the \$70K quote for a potential deepedna3. Also provided Sebastian a \$20K quote for upgrading fast storage on DeepEdna1 and 2

Week 49

1. Thom Maughan
 - a. Deep Edna support
 - b. Spec'ing out another high perf compute server as a possible spend path for science department year end funds
 - c. Meeting with IS regarding backup of larger 60TB drive possibility for deepedna1 and 2

Week 47

1. Mike McCann
 - a. Processed last week's dorado mission 2025.316.02 which had an improperly set clock

Week 45

1. Carlos Rueda
 - a. Patch tracking algorithms and software.

Week 44

1. Mike McCann
 - a. Discovered that the legacy Dorado data processing was failing because an old dods library used by UpdateBot was not compatible with the newly deployed opendap service

Week 43

1. Mike McCann
 - a. Attempting to clean up some glitchy LRAUV data that affects the location of some ESP Samples

Week 42

1. Kevin Gomes
 - a. Working on more updates for ASTEP web page with Melissa's help.
2. Brent Jones
 - a. Support for wire walker data ingestion

Week 41

1. Mike McCann
 - a. Fixed STOQS code to understand slightly different responses from the new services on elvis2
 - b. Attempting to mask out bad data values so that all data properly display in [stoqs_lrauv_sep2025](#)

Week 40

1. Thom Maughan
 - a. Minor support on deep edna server

Week 39

1. Kevin Gomes
 - a. Working on 'data page' for ASTEP/NOWRDC

Week 35

1. Mike McCann
 - a. Loaded stoqs_all_dorado_t using [dods2](#) with no failures – legacy [dods](#) would have failed

Week 34

1. Mike McCann
 - a. Had to reboot elvis due to a failed opendap (hyrax) service
 - b. [dods2.mbari.org/opendap](#) and [dods2.mbari.org/thredds](#) ProxyPasses are working now
 - c. Making sure that other core MBARI web data services are provided by [elvis2-services](#)

Week 33

1. Mike McCann
 - a. Got [search2.mbari.org](#) and [dods2.mbari.org](#) temporary DNS entries for testing of the new elvis2

Week 32

1. Mike McCann
 - a. With IS help replicating elvis/dods/search services on new ubuntu VM elvis2
 - i. New AD account needed for hyrax bes container access to data shares
 - ii. New AD account needed for thredds container access to data shares
 - iii. Rolling the apache2 service into the docker-compose.yml
 - b. Putting documentation in docs.mbari.org, the elvis-services repo, and in WHD tickets
 - c. All configuration changes will now be managed in version control

Week 30

1. Mike McCann
 - a. Processed MBTS Dorado mission 2025.203.00

Week 29

1. Carlos Rueda
 - a. Some MXM implementation review

Week 20

1. Kevin Gomes
 - a. Helping people get platform tracks and layers on the ODSS
 - b. Built movie for Saildrone cruises for Francisco

Week 19

1. Kevin Gomes
 - a. Helping with new platforms/layers for WHOI experiment

Week 15

1. Mike McCann
 - a. Processed Dorado Gulper mission 2025.098.01

Week 7

1. Mike McCann
 - a. Processed Dorado Gulper mission 2025.036.00

Week 1

1. Thom Maughan
 - a. Configured, reviewed with science users, and ordered a new \$70K bioinformatics high performance computer, DeepEdna3

- b. Received feedback on DeepEdna1 and 2 regarding the need for larger local storage. Ordered 2x 60TB SSD drives for the upgrade.
- c. Very much appreciate working with IS on the model where security patches and backups are provided by IS with software installation and setup are managed by science users with sudo privileges.