

Alana Sherman

Week 52

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office
 - Out of the office for sick kid Monday and Wednesday and for a school field trip Tuesday morning.

Week 51

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office
 - Out of the office for sick kid Monday and Wednesday and for a school field trip Tuesday morning.

Week 50

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office
 - Out of the office for school field trip Wednesday morning.

Week 49

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
 - Rover fuses for optodes are fixed, just awaiting final test
 - Camera tripod dismantling is about to begin
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
 - Two in person interviews for the ASOE position
 - Organizing lab space in ESB, cleaning up e-remnants from bldg G
 - Working on the SR images for the challenges
- Out of Office
 - Out of the office for school field trip Wednesday morning.

Week 48

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
 - Debugged Rover optode failure, found that a fuse was mis-sized and blew before the first layer of protection
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - End of year shopping
- 902208 - MiniROV Operations
 - Met with group from LA about using push core design
 - Working through ship schedule with MBA and sanctuary
 - Making plans for the end of the year efforts
- Overhead
 - Sent out hours to EE group for 2023
 - Working on hours for new hires
 - Posted MiniROV position
 - Interviewing for Kakani's OVAI and starting up AUV groups SE position
- Out of Office
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Week 47

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office
 - Taking friday the 11th as a vacation day

Week 46

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office
 - Taking friday the 11th as a vacation day

Week 45

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
 - Review Rover schematics and data to try to determine where to start looking for optode issue experienced during our last cruise. I hope to follow up with some testing next week.
- 901809 - Deep Sea Bioinspiration
 - Reviewed interview questions for OVAI hires
- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - Mob'd macro to go out Thursday, all seems ready

- 902208 - MiniROV Operations
 - Scheduling the cruises for next year
 - Requested extra funds to pay for more software consulting
 - Revisiting the job ad for MiniROV position
- Overhead
 - Working on promotion materials
 - Review applicants for AUV/SE position
- Out of Office
 - Taking friday the 11th as a vacation day

Week 44

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
 - Wrote matlab script to determine if any of the respirometry data came through
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - The Macro was ready to go out last week but was weathered out. New deployment date is Nov 14.
- 902208 - MiniROV Operations
 - Getting the schedule in order- talking with the Aquarium, as well as Katija, Rock, and Troni
 - End of the year spending decisions
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- Overhead
 - HR issues
 - Hiring efforts on the EE hire
- Out of Office

Week 43

- 800139 - EyeRIS (Remote Imaging System)
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- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office
 - Out for dentist appt

Week 42

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office
 - Out for dentist appt

Week 41

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle

- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office
 - Out for dentist appt

Week 40

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office
 - Out for dentist appt

Week 39

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office
 - Out for dentist appt

Week 38

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office
 - Out for dentist appt

Week 37

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office
 - Out for dentist appt

Week 36

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
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- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office
 - Out for dentist appt

Week 35

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - Macro camera recovered from octopus garden. I downloaded all the images off the camera and am learning how to batch process them in Matlab and photoshop
- 902208 - MiniROV Operations
 - Communicated with projects teams post-phase 1 and also with Jean from the Fulmar about next years schedule and costs
 - Submitted Phase 1 feedback on the proposal
- Overhead
 - Did interview about Western Flyer for Maddie Go, MBARI Sci Comm Fellow
 - Strategic Roadmap committee
 - Spent a large amount of time scheduling the first two interviews for the new EE position. Held meeting with the interview committee. Lots of coordination and scheduling.
- Out of Office
 - Out for dentist appt

Week 34

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
 - Tried to troubleshoot an issue with the science port comms to the DeepPIV camera. In the end there seemed to be either a fault or configuration issue with the focal serial expansion board. We changed the internal wiring to bring serial comms through another port. It is a hack but should get us through this cruise.
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
 - Worked on vehicle schedule for 2023 as part of Phase 1 proposal feedback
- Overhead
 - Spent most of Friday trying to balance labor resources and review feedback as part of phase 1
 - Strategic Roadmap meeting
 - Crane training
 - Scheduling interviews for EE position
- Out of Office
 - Out for dentist appt

Week 33

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
 - Helped troubleshoot issues communicating to the camera through Doc Ricketts. The serial expansion for the Focal stack is not acting as we would expect, to get around this we modified the camera to run serial comms through another science port.
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
 - Collecting items to be hand carried to the arctic, updated the schemations and copied the project library onto a hard drive.
- Overhead
 - Working on scheduling interviews
- Out of Office
 - Out for dentist appt

Week 32

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - Offloaded images from DiSCO, worked great for a year- very active community
- 902208 - MiniROV Operations
 - Made up two spare cables for Mini
- Overhead
 - Engr Proposal review
 - EE candidate Zoom interviews
- Out of Office
 - On vacation 7/21-30

Week 31

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office
 - On vacation 7/21-30

Week 30

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office
 - On vacation 7/21-30

Week 29

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
 - Preliminary review of candidates for EE position, starting to organize preliminary interviews
 - Work on strategic roadmap sections on impacts
 - Beginning proposal review
- Out of Office
 - On vacation 7/21-30

Week 28

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - I updated the procedure documentation for the Macro system and packed supplies for Flyer cruise, which was canceled. Hopefully the Macro camera will be recovered soon.
- 902208 - MiniROV Operations
 - Wrote Phase 1 proposal for the MiniROV Support project.
 - Making spare cables for arctic trip
 - Updating schematics
- Overhead
 - Reviewed proposal for Sinker and several others
 - Strategic roadmap committee meeting and work on outline
 - Reviewing EE position applicants
- Out of Office
 - Vacation week of July 4

Week 27

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office

Week 26

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office

Week 25

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
 - Doing final prep of camera tripod for next weeks deployment. Collecting gear to bring on ship.
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
 - Working on budgets for 2023
- Overhead
 - Strategic roadmap meeting to go over next steps
- Out of Office

Week 24

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
 - Spent the week getting the Macro camera back up and running.
 - Overnight tests in the highbay were successful
 - Found potential issues with Seabattery, seems to take too long to charge, but should be okay for this brief deployment
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
 - Made test cable for pin puller to get system working in the tank
 - Assembled computer and other test equipment for bench testing of the niskin/pin puller pair
- Overhead
 - Seafloor Processes hiring committee
- Out of Office

Week 23

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office
 - Out sick all week

Week 22

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office
 - Out sick all week

Week 21

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office
 - Out sick all week

Week 20

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
 - Getting macro set up for testing before June deployment
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
 - Going through storage and cleaning out many years of accumulated and misc parts
- Overhead
 - Worked on abstracts and abstract presentations
 - Seafloor process hiring committee activities: interviews for our second candidate
 - Strategic roadmap
- Out of Office
 - Out with sick kids Monday afternoon

Week 19

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
 - Working on Abstracts (With Paul R and Colleen)
 - Working on Strategic Roadmap
 - Gave a presentation and was a panelist for National Academy of Science Workshop on Technology for Antarctic studies
- Out of Office
 - Out for sick kids Monday and Tuesday

Week 18

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
 - Attending National Academy of Sciences Workshop on Technology Developments to Advance Antarctic Research, giving a brief talk and will be a panelist for a session on Science/Engineering Partnerships. Working on talk prep.

- Working on Strategic roadmap
- Finalizing draft of new EE job posting
- Out of Office
 - Out for sick kids and kids dr appointments

Week 17

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
 - Mostly overhead this week: strategic roadmap, launching new EE hire, and Seafloor Processes interviews.
- Out of Office

Week 16

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
 - Microwave: went on my first trip to Mt. Toro to try to help with a microwave outage and learn about the system.
 - Worked on strategic roadmap outline and other documents
 - Starting up job search for new EE hire. Assembled other advertisements for similar positions for the team to look at
- Out of Office

Week 15

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office

Week 14

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
 - Spent the last three weeks packing and preparing the MiniROV to go to the Arctic.
 - We had one major technical problem that was a combination of water getting into an oil-filled housing and the GFI system not being correctly hooked up. The result was blown fuses all over the system and

opening up most of the housings. Once it was put back together there were a bunch of smaller issues (low voltage ground faults on instruments and cables, software updates)

- Combined packing lists of several previous cruises
- Packed and documented all the Zarge boxes for the cruise
- Overhead
- Out of Office

Week 13

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office

Week 12

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office

Week 11

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office

Week 10

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - Provided shore support via telepresence for the deployment of the coral macro camera at octopus garden. It all went very smoothly and on a return trip three days later the camera was still working...now it only has to last 3 more months!
- 902208 - MiniROV Operations
 - Finished schematics for benthic serial expansion can
 - Made system schematic for arctic cruise to help identify what cables we still needed
 - Order and found a vast number of cables and connectors
 - Trouble shot hall switch
 - Helped wire up the system for tank testing
- Overhead

- Working on microwave replacement plans and other details in light of Craig's retirement.
- Out of Office

Week 9

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - Completed a rough mobilization of the Coral Macro camera which consumed most of my week. We had to reopen the camera housing, and the battery housing to work out all the issues.
 - Did extensive testing with the ROV using DeepSea Connect.
 - Updated Procedures document for Steve
- 902208 - MiniROV Operations
 - Working on schematics for Benthic Serial Expansion can
 - Scrounging pieces and parts for can
- Overhead
 - Working on microwave solutions
 - Put through paperwork for independent contractor agreement for Dale
- Out of Office

Week 8

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - Prepping Macro camera system with Canon for deployment in March. We had some drama with our new lens, and discovering that it moves each time power is applied but mostly worked out now.
 - Overnight tank test and setting the focus went well. Next to test is DeepSea Connect. After that I need to update procedures document.
- 902208 - MiniROV Operations
 - Trying to navigate the closing in of the shipping schedule for the Arctic and the delays of the Fulmar.
 - Met with Charlie et al to solidify the extra tools etc needed for the Arctic.
 - Worked with Dale going over updating the software on the van computers
 - Working on schematics for the extra serial instruments
- Overhead
 - Last week participated in two more interviews for Seafloor Processes
- Out of Office

Week 7

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office

Week 6

- 800139 - EyeRIS (Remote Imaging System)

- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office

Week 5

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
 - Seafloor processes PI interviews this week
 - Finished all 8 reviews for group- hooray!!
 - Working on strategic roadmap mission/vision/values section
- Out of Office

Week 4

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
 - After some hiccups, I ran the Dualie camera tripod for an overnight test. Reviewed images, all looks good. Set up the cameras and it is ready to go
 - Packed ship with all Rover, camera tripod, SES stuff
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - Reviewing pics for test from Canon week long bench test. So far looks good. Still some details on the internal clock battery that need addressing. Next up is to take some energy measurements to better inform our mission plan for March
- 902208 - MiniROV Operations
 - Working on updated plan for Benthic tool sled
- Overhead
 - Seafloor processes PI interviews this week
 - Finished all 8 reviews for group- hooray!!
 - Working on strategic roadmap mission/vision/values section
- Out of Office

Week 3

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - MiniROV Operations
- Overhead
- Out of Office

Week 2

- 800139 - EyeRIS (Remote Imaging System)

- Trying to look into the budget and make sense of what is left for deeper rated systems
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
 - Helping as I can to find spare pieces and parts as Paul has discovered some corrosion on the connectors.
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - Integrated Canon R6 in coral macro chassis. James made up some cables for me and I have just begun to test it out and initial results are promising. As of Tuesday I was running the camera in deployment and took 50 images over several hours. Next step is to look into low power modes and see how I can minimize energy consumption.
- 902208 - MiniROV Operations
- Overhead
 - Started annual performance review process
 - Strategic Roadmap: edited draft outline, participated in meeting
 - Building G meeting on casework for project lab spaces
- Out of Office

Week 1

- 800139 - EyeRIS (Remote Imaging System)
- 901618 - Pelagic-Benthic Coupling and the Carbon Cycle
 - Testing Dualie camera tripod for Feb cruise
- 901809 - Deep Sea Bioinspiration
- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - Trying to interface the Canon EOS R6
- 902208 - MiniROV Operations
 - Tried a new modbus library for Labview with control code
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- Overhead
 - Began process for annual performance reviews.
- Out of Office