

Alana Sherman

Week 30

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office
 - On vacation 7/16-7/26

Week 29

- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - Getting Mega ready, there was issue with the new lens so zoom control will have to wait.
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
 - Working on all three cameras for this deployment
 - Having some problem with communicating with both SOLO and DUALIE for very different reasons
- Overhead
 - Proposal reviews and running down details
- Out of Office
 - On vacation 7/16-7/26

Week 28

- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - Prepping Mega,
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
 - Camera prep
 - Replaced SOLO with newer camera and seems to be working
 - Troubleshooting dualie
- Overhead
 - Proposal review
- Out of Office

Week 27

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office

Week 26

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office

Week 25

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
 - Proposal planning
- 902401 - Geo-Sense
 - Recovered the instrument last week after successful mission
 - Proposal review
 - Working on plans for field work in october
- 902600 - Davidson Seamount Hot Spot
- Overhead
 - Proposals
 - DOEST presentation!
- Out of Office

Week 24

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office

Week 23

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations

- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office

Week 22

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office

Week 21

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
 - Read over Johann's procedures manual
 - Trying to still come up with an emergency recovery plan that both sides like
- 902401 - Geo-Sense
 - Preparing for June 3 deployment
 - Working with Bryan to untangle FO cable
 - Going to instrument prep- tested new cables, new batteries
 - Filled in precruise
- 902600 - Davidson Seamount Hot Spot
 - With Crissy's and Chris L's help we found almost all the components of the old Smith tripods, the search continues for the cables.
- Overhead
 - Abstract responses
 - DOEST planning
- Out of Office

Week 20

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office

Week 19

- 901904 - Deep-Sea Coral-Sponge Community Observatory

- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
 - Continued planning for Hydrosense
- 902600 - Davidson Seamount Hot Spot
- Overhead
 - Abstract presentations
 - R/V Packard planning
 - MT meetings
 - DOEST planning
- Out of Office

Week 18

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
 - Submitted abstract
 - Working on documentation for *R/V Gaia Blu* cruise
- 902401 - Geo-Sense
 - Trying to get operational plans worked out for the *R/V Gaia Blu* operations
 - Worked with Bryan to untangle and evaluate the fiber cabled used on our February GeoSense deployment, used OTDR and DAS to evaluate damage
 - Got James going on last bit of cabling needed for integrating the Ti battery sphere
- 902600 - Davidson Seamount Hot Spot
- Overhead
 - Advised on abstracts
 - Worked on job classifications,
- Out of Office

Week 17

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office

Week 16

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot

- Overhead
- Out of Office

Week 15

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office

Week 14

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office

Week 13

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office

Week 12

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office

Week 11

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
 - Helped get the mob and dock testing done, the Mini is not out to sea with GT and his lab
- 902401 - Geo-Sense

- Plans for our expedition on the R/V Gaia Blu are now going full throttle.
- So many details to figure out with containers, beacons, elevator configuration, and shipping Li batteries
- Had first meeting with the Italian team and the Gaia Blu bridge and lots to discuss and follow up on
- Followed up with Drew Lucas from Scripps, and we learned a great deal about deploying cables off beaches, and I think there is an opportunity for future collaborations
- 902600 - Davidson Seamount Hot Spot
- Overhead
 - The usual mix of space, safety, personnel, project, and long term planning
- Out of Office

Week 10

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office

Week 9

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office

Week 8

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office

Week 7

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
 - Helped disconnect AUV van
- 902401 - Geo-Sense

- For last week we deployed GeoSense on the elevator on the canyon shelf on Tues/Weds. Conditions were terrible but we got deepsea connect to work and we think despite some issues with the cable we should get good data.
- Our Hyrdosense proposal to deploy GeoSense near the submarine caldera under Kolumbo, Greece was approved so now we need to work with how to get the mini and geosense there and working.
- 902600 - Davidson Seamount Hot Spot
- Overhead
 - Finished 13 personnel reviews
 - Reading through all the reviews for the division
 - Completed post doc selection process
- Out of Office

Week 6

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office

Week 5

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
 - Cruise prep
- 902600 - Davidson Seamount Hot Spot
- Overhead
 - Reviews
- Out of Office

Week 4

- 901904 - Deep-Sea Coral-Sponge Community Observatory
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office

Week 3

- 901904 - Deep-Sea Coral-Sponge Community Observatory

- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office

Week 2

- 901904 - Deep-Sea Coral-Sponge Community Observatory
 - Prepping Coral Macro for deployment in two weeks.
 - Ran 2-week test of the system over the holidays
 - Got deepsea connect up and running and swapped out batteries
 - Set focal length based on the expected target
- 902208 - Mini ROV Operations
- 902401 - Geo-Sense
 - Frantically preparing for our deployment next week
 - Testing the DAS with batteries
 - Tested Deepsea Connect
 - Successfully fusion-spliced a test cable to use while we prep for deployment
 - Sealed up some of the pressure housings
- 902600 - Davidson Seamount Hot Spot
- Overhead
- Out of Office