

Eric Martin Sorted By Project

300059 - DMO Support - RV David Packard

300079 - DMO Support - RV Rachel Carson

- Completed UDP video streaming to the new CCTV box, follow up is to document and get Todd the information. (Week 4)
- Telepresence for the DAS deployment this Tuesday & Wednesday (Week 6)

901101 - Seafloor Mapping

- Keeping track of upgrades to the power can (Week 5)
- Keeping on top of ongoing efforts. (Week 6)
- Programming the micro for the TCU (Week 9)
- Looking at G, not much room to get the sled going again (Week 9)
- (Week 9)
- Helping coordinate sled fit test on the Packard (Week 13)
- LASS rebuild and testing has begun (Week 13)
- Firmware inplace test for the tcu controller (Week 13)
- Kraken will be connecting to troubleshoot issues on the lidar. (Week 13)
- Met with Vetana pilots for replumbing of swing arms for safety. (Week 13)

901103 - Biodiversity and Biooptics of Zooplankton

901217 - Chemical Sensors

- Setting up production server (Week 2)

901405 - Wave-Energy Conversion for Oceanographic Applications

- LRF power review, only advising right now. (Week 2)
- Sent load cell board back to vendor. (Week 9)

902204 - Scalable Robotics

- Start of year organization (Week 2)
- Team meetings and prep (Week 2)
- Megatuna bringup (Week 5)

902312 - Seafloor Processes

902504 - Scalable Semantic Mapping

- Cruise planning for a busy year. (Week 2)
- Unpacking the arctic (Week 5)
- New arctic planning (Week 5)
- Getting the drawer ready (Week 6)
- Working with George on planning for the camera triggering (Week 6)
- Tank testing for cruise prep (Week 9)
- Out at sea on the Pack 3/10-3/17 (Week 11)
- Packing for the arctic (Week 11)
- Last week on the RV Packard was a very successful cruise, and so many thanks to all who contributed. (Week 13)
- There were some issues developing over dives with fiber loss. It could be temperature issues in the SFPs (Week 13)
- Reviewing the designs for the Subastian plate for the cruise to the amazon in May. (Week 13)

902606 - Low Altitude Survey AUV

- Organizing the kickoff (Week 2)
- Kickoff meeting 1/14 (Week 3)
- Reviewing materials from Kraken batteries after NDA secured. (Week 5)
- Start of Battery Trade Study (Week 5)
- Meeting (Week 5)
- ConOps document (Week 5)
- Met with Kraken 2/3/24. Great deep discussion on their impressive battery operations. (Week 6)
- Meeting this week. (Week 9)
- Call last week with Kraken. They can start testing in a couple week.. (Week 11)
- On a break as I'm between projects (Week 13)
- Met with Paul Roberts to decide on follow up actions from his Oceanology trip. (Week 13)
- Trying to engage some contractor services (Week 13)

Out of Office

- Vacation last week 2/17-2/19

Overhead

- Reviews (Week 3)
- EE Group Performance Reviews (Week 5)
- (Week 5)

- Performance Reviews (Week 6)
- Participated in the big ideas workshop. (Week 13)