

Rich Schramm Sorted By Project

200103 - Core CTD Data -MDUC

- Minor issue with stuck rovctd plots (Week 7)
- Routine O2 QC flagging (Week 8)
- Lots of rovctd quality flags to set lately (Week 9)
- Wrote a query for Lonny to extract rov data for collaborator. (Week 20)
- Research and respond to minirov data issue for Haddock lab (Week 35)
- Catch up on ROVCTD O2 flags going back to 1/20 for both vehicles (Week 35)
- Assist Haddock Lab getting Hawaii minirov data into Expd (Week 36)
- Document procedures for creating non-mbari ship expeditions in Expd database (Week 36)
- More ROVCTD QC and data reprocessing work with Ed. (Week 37)
- Research and repair Ventana Dive 4295 in Expd (Week 38)
- Convert rovctdqplot scripts to python3 and test under Centos8, document and create project on bitbucket (Week 39)
- Knowledge transfer on rovctd reprocessing and QC Flags to Kevin (Week 42)
- Minor routine RovCtd O2 QC flags maintenance (Week 44)
- Reprocess DocRickets rovctd for new calibrations - August to current and set flags (Week 49)
- Routine O2 QC Flag work (Week 51)

200105 - Core Nav - MDUC

- Datamanager Navproc upgrade. (Week 5)
- Continue datamanager/navproc work (Week 6)
- Continue on navproc work (Week 7)
- Continue navproc work (Week 8)
- Continue navproc/datamanager work (Week 9)
- Navproc work continues (Week 10)
- Virtual meeting w/M.Risi re. Upgrade project tasks (Week 15)
- Begin work on new LCM compatible Vorne display - part of navproc upgrade work (Week 16)
- Porting Vorne display app to work with new LCM-based navproc. Taken it about as far as I can without workplace access. (Week 17)
- Setup automatic coredata file transfers to shore and AIS ship tracking from new Ubuntu navproc (Week 18)
- Ongoing troubleshooting of problem (with Karen S.) identified by Jenny with Expd web page nav data from Clauge dives (Week 20)
- Short week due to holiday (Week 22)
- Navproc discussions with M.Risi. re ROVVR project impact. (Week 37)
- Continue navproc/datamanager upgrade work (Week 38)
- Discussion w/M.Risi re. Testing on upcoming Flyer cruise (Week 38)
- Resume navproc work with M.Risi (Week 42)
- Continue navproc upgrade work (Risi) (Week 44)

300057 - Mooring Maint

- Re-route MBA sharktag emails (Week 18)
- Annual M1 turn preparation (Week 29)

- Continue M! 2020 turn prep (Week 30)
- Assist Jared getting data out of recovered M1 can (Week 36)
- Managing the Oasis restart now that Mt Toro is back on line. (Week 37)
- OA Mooring turn support (Week 44)
- Something going on with OA downloads - will look at today (Week 50)
- Something going on with OA downloads - will look at today (Week 51)

300058 - DMO Support-WF

- Continue work on Dataprobe Port (Split between WF&RC) (Week 15)
- Continue dataprobe work (split w/300079) (Week 16)
- Working on new XOJO dataprobe app developer documentation. (Week 17)
- Continue to document and refactor new Dataprobe app, split between Flyer&Carson (Week 24)

300062 - DMO Support-DR

- Begin documentation of new Xojo pilots DiveLog application split between DocRicketts&Ventana (Week 24)
- Run some DiveLog queries for pilots (Week 24)
- Troubleshoot FTP data transfer to shore issue (Week 30)

300070 - DMO Support- Ventana

- Debug and fix crashing Ventana Co-pilot GUI (Week 5)
- Assist pilots with windows-10 issue effecting dataprobe display on Infernalis (Week 6)
- Assist pilots and GSS access to Ventana system LCM log files (Week 6)
- Assist MikeB with accessing low-level LCM data for Greensea eval (Week 7)
- Review documentation requested by GSS w/DJO (Week 15)
- Ventana Ground fault testing support (Week 42)
- Debug and improvements to GroundFault testing app for DJ.Osborne (Week 44)
- Ventana UPgrade telecon w/Greensea (Week 44)
- Mods and documentation to Ground Fault Tester app. Its now in bit bucket (Week 46)
- Reverse engineer and document the SubseaControlCan Wago stack addressing from GSS config files (Week 50)
- Reverse engineer and document the SubseaControlCan Wago stack addressing from GSS config files (Week 51)

300079 - DMO Support-RC

500055 - Video Annotation DM

701127 - MARS O&M III

- Discuss/research where MARS NPC sensor calibration settings are stored. MAY need about a day sometime in next few weeks to verify. (Week 7)

901217 - Chemical Sensor Program

901221 - Midwater Time Series

901602 - Data TAG: Addrss Eng Chng

- AWS Learning (Week 29)

901915 - Improving MBARI Data Impa

- Attend impact mtg (Week 6)
- Attend Mtg. (Week 7)
- Setting up test AWS messaging broker for test (Week 30)

Out of Office

- Mar 20: Vacation
- Mar 23 - 27: XOJO Developers Conference
- Feb 20: Vacation
- Mar 20: Vacation CANCELLED
- Mar 23 - 27: XOJO Developers Conference CANCELLED
- Jul 30 - 3-Aug Vacation
- Aug-10 -21 Vacation
- Today, Unscheduled vacation/'Mental Health' day - weather just too nice in PG !
- Monitor Space-X first commercial human launch attempt.
- Jul 30 - 3-Aug Vacation - Event cancelled due to Covid
- Jun 29 - 3-Jul Vacation
- ~~Jul 30 - 3-Aug Vacation - cancel~~
- Sep-28 - Oct-2 Vacation
- 11/10-27 Vacation

Overhead

- Transition planning (Week 6)
- Weekly Transition Planning with Kevin (Week 7)
- External Review session (Week 9)
- Porting old VB6 Dataprobe app to XOJO (Week 12)
- Planning w/M.Risi re future of work on LCM datamanager replacement work (Week 18)
- Multiple zoom/slack meetings (Week 18)
- Got set up on linked-in training site an (Week 19)
- started initial AWS training videos (Week 19)
- Working w/IS to transition of end-of-life Coredata machine CentOS v6 to CentOS v8. LOTS of issues, existing code (circa) for node.js was cbeta vsn 0.xx, current is vsn 10.x so a lot has changed (Week 19)
- Trying to 'document as I go' setup on coredata centos-8 with Joe Gomez and Pat Allen (Week 19)
- Working my way thru porting nightly programs and scripts with IS for migration from CentOS-6 (end-of-life) to CentOS-8 (Week 20)
- Working on Dataprobe developers documentation (Week 22)
- Refactoring Dataprobe application to make more supportable as I discover wonky parts while writing documentation. (Week 22)
- Finished up documentation on dataprobe, everything checked in on Bitbucket (Week 25)
- Continue work on pilots DiveLog documentation (Week 25)
- Writing documentation for the Pilots DiveLog application and database. (Week 26)
- Proposal cycle input (Week 29)
- Deal with lots of little stuff from being on vacation. (Week 35)
- Tested changes made by IS to coredata8 as part of CENTOS8 upgrade (Week 35)
- Continue testing Centos8 conversion (Week 36)
- Continue Centos transition work on coredata8- currently minirov processing script issues with Karen and mbsystem etc (Week 37)
- Chasing problems with atlas mounts and permissions on coredata (Week 37)
- Fix broken auto-generated rovctd QC plots (Week 38)
- Begin documenting minirov workflow and getting code into bitbucket. (Week 39)

- Continue Centos8 conversion. Oasis3 downloads still not right... (Week 46)
- Document what-is-what in my CVS, SVN and bitbucket repositories (Week 49)
- Attend a multitude of virtual meetings. (Week 50)
- Continue review of all old software in various CVS, SVN and Git repositories (Week 50)
- Attend a multitude of virtual meetings. (Week 51)
- Continue review of all old software in various CVS, SVN and Git repositories (Week 51)
- Preparing spreadsheet of systems and subsystems Im responsible for. (Week 51)
- Test all MATLAB rovctd profile plot scripts, document and put in bitbucket (Week 51)
- Update Xojo SerialDataSimulator code, document and put into bitbucket (Week 51)