

Mike Risi Sorted By Project

200105 - Core Navigation Data - MDUC

- Cleaned up some of the installation documentation (Week 7)
- Fixed serial port drivers after kernel update (Week 7)
- Working with Doug on TCP serial interface to Digi ConnectPort terminal servers (Week 13)

300062 - DMO Support - Doc Ricketts

- Working on some documentation in support of telemetry upgrade (Week 1)
- Telemetry upgrade meetings and documentation (Week 5)

300070 - DMO Support - Ventana

- Misc. navproc updates (Week 7)
- Replacing failed navproc machine (Week 7)
- Replaced failed navproc machine with spare unit and updated backup machine (Week 8)
- Getting failed navproc machine repaired (Week 8)

600034 - Precision Control Technologies for ROVs and AUVs

- Looking into blob tracker configuration for Molly Z. at ARL. (Week 1)
- Getting roV-control to work with new PCF code (Week 2)
- Continuing port of roV-control to PCF (Week 5)
- Moved roV-control command line UI to ZMQ (Week 7)
- Continuing moving roV-control over to PCF (Week 8)
- Finishing off roV-control command set (Week 10)
- Created roV-control interface to OI-Sim for testing (Week 15)
- Completed roV-ventura-intfc for ROV TRN testing in May (Week 15)
- Working with Rob M. on TRN simulations of Portuguese Ledge (Week 17)

701147 - MARS O&M IV

- Data archiving meetings (Week 15)
- Misc meetings in preparation for PDR (Week 15)
- Attended MARS PDR (Week 17)

901101 - Seafloor Mapping

- Looking into DeltaT integration on Ventana for May ROV TRN (Week 8)
- Working on plan to integrate ROV nav/bathymetry data into TRN (Week 10)
- Waiting on Ventana to come back online to test sonar integration (Week 10)
- Working on interface to Ventana GSS control system for ROV TRN (Week 13)
- Worked on trn-dvl-logger for TRN Replay (Week 15)
- Working on ROV TRN testing and configuration (Week 15)
- Final preparation for ROV TRN testing on Monday (Week 17)

901809 - Deep Sea Bioinspiration

902204 - Scalable Marine Robotics Foundations

- Working on development plan for boxfish test platform with GT. (Week 1)
- Meeting with GIM to start work on SLAM framework (Week 2)
- Working on getting getting data sets to GIM (Week 2)
- Installing boxfish test platform (Week 5)
- Working on FLIR camera driver (Week 17)

902208 - MiniROV Operations

- Continued working with Ben on autonav (Week 5)
- Working on MiniROV interface to rovr-control (Week 10)
- Testing and tuning station keeping software in tank (Week 13)

Out of Office

- Vacation on alternate Fridays
- May 5 - vacation
- May 9-10 - vacation
- June 2-8 - OI cruise
- June 10-14 - vacation
- June 20-22 - vacation
- August 8-9 - out of office
- July 19-20 - vacation
- Out of office most Fridays

Overhead