

Quinn Shemet Sorted By Project

300062 - DMO Support - Doc Ricketts

- Dockerized pan-tilt sim/test environment (Week 6)
- Pan/tilt preset process skeleton (Week 11)
- Very basic presets working in sim, HW testing/data collection and implementation discussion with Mike and Drew (Week 12)
- Followup presets discussion with Drew (Week 13)
- Finished approximately feature-complete presets process, just need to clean up a little (Week 15)
- Presets first cut finished and merged, waiting on ROV availability for testing (Week 16)
- Test presets on vehicle, sort out device enumeration and coordinate system, approximately working and ready for more exhaustive test at next opportunity (Week 19)
- Met with Mike briefly to discuss path forward for pt presets and labor next year (Week 24)

300070 - DMO Support - Ventana

300078 - DMO Support - AUV

- Monthly Hyperion meeting and LRAUV application code review (Week 15)

300082 - DMO Support - Wave Glider

300083 - DMO Support - LRAUV

- Fixed(?) Ahi Planktivore clock sync issue (Week 7)
- Ahi deployment support (Week 11)
- Help with MBTS prep and deployment while ASO is shortstaffed (Week 12)
- Lots of on-call for CFE lab deployment (Week 16)
- Piscivore oncall (Week 24)
- Triton on-call (Week 25)

901513 - Targeted Sampling by AUVs

902101 - LRAUV Technology Development

- Battery software cleanup and testing (Week 5)

- Docking homing investigation (Week 5)
- Docking homing data analysis (Week 6)
- BPC2 testing and debug (Week 6)
- OSM AUV tutorial work (Week 6)
- IEEE AUV abstracts (Week 6)
- IEEE AUV abstract submissions (Week 7)
- BPC2 testing and debug (Week 7)
- OSM AUV tutorial prep (Week 7)
- Waterlinked DVL test setup (Week 11)
- BPC2 testing ongoing (Week 11)
- Continuing docking homing data analysis, docking meeting (Week 11)
- On-call, deployment planning (Week 11)
- Docking power testing (Week 12)
- Started DVL test data analysis (Week 12)
- On-call (Week 12)
- Waterlinked test data analysis (Week 13)
- Docking tank testing (Week 13)
- AI prototyping and meeting with Carlos and Kevin (Week 13)
- Triton network debug and Iridium weirdness (Week 15)
- Iridium race condition debug (Week 16)
- Docking comms testing (Week 16)
- Fix NAL tracking mode bug, Galene backseat network, Brizo docking arm (Week 19)
- Users' meeting and prep/followup (Week 19)
- Dock testing, homing improvements, MIMO controls testing (Week 24)
- Prep for Emme start (Week 24)
- Started docking paper (Week 24)
- Deployment followup/diagnosis/data review (Week 25)
- New hire onboarding prep/onboarding (Week 25)
- IEEE AUV docking paper (Week 26)
- Some new software hire onboarding (Week 26)
- 2027 proposal planning (Week 26)

902401 - Geo-Sense

DQ2434 - NJ Wind Farm

DQ2445 - NOWRDC Uncrewed Systems

- Workshop (Week 13)
- Planning for summer deployments (Week 15)
- Ops planning (Week 16)

Out of Office

- Jan 16th - Vacation
- Jan 19th - Jan 22nd - Offsite
- Feb 17th - Feb 19th - Vacation
- Feb 23rd - Feb 28th - OSM, Glasgow
- Jun 26 - Jul 5: Vacation
- June 25: Remote

Overhead

- Review (Week 5)
- Candidate resume review (Week 6)
- OR SE/MT candidate review (Week 7)
- SE/MT resume review and interview prep (Week 11)
- ASV replacement discussion and followup (Week 11)
- So much interviewing (Week 12)
- Ideas workshop (Week 12)
- Staff council (Week 12)
- Interviews and hiring meetings (Week 13)
- Interviewing (Week 15)
- First Aid (Week 15)
- LRAUV SE candidate feedback (Week 16)
- AI/ML advisory group meeting (Week 16)
- Proposal workshop (Week 16)
- Staff Council (Week 16)
- MechaTech feedback and hiring meeting (Week 19)
- Abstract presentations, A2LARS presentation prep (Week 19)
- Lots of proposal discussions and planning (Week 24)
- Bootloop presentation (Week 24)
- ML advisory group (Week 24)
- DOEST prep (Week 24)
- ASV proposal meeting and SeaSats user call (Week 24)
- OCEANS reviews (Week 25)
- DOEST prep and practice (Week 25)
- Proposal planning (Week 25)
- DOEST prep and presentation (Week 26)
- Proposals (Week 26)
- Staff council meeting (Week 26)