

Brett Hobson Sorted By Project

300083 - DMO Support - LRAUV

600034 - Control Tech - Rock

- Completed the migration of Pontus' nose payload to the new titanium frame and prep'd her for a Wed deployment. (Week 35)

600034 - Control Tech - Rock: Integrated the 837A onto Pontus along with a Jetson Nano computer for beamforming.

708158 - DHS Y6

- Supporting the new vehicle build by answering many questions, updating some part drawings and participated in group meeting (Week 35)

708158 - DHS Y6 - Supporting the new vehicle build by answering many questions, updating some part drawings and participated in group meeting

708168 - DHS Y7

- Provided continued support to WHOI while they build new LRAUVs (Week 38)

800139 - EyeRIS

- 901009 - CANON (Week 35)

800139 - EyeRIS: Ordered a GigE cable from Seacon

901009 - CANON

901513 - Targeted Sampling by AUVs

901800 - LRAUV Payload & Support

- Working on the integration of an obstacle avoidance sonar, which for me includes sonar mounting, processing computer mounting and the electrical integration of the wet cables, bulkhead and internal wiring modifications. I've also been working on the Wave Glider Towout design, LCB testing, antenna construction, packed and shipped a palletainer to WHOI (Week 34)

901800.96 - Whisker Capture Box

901800.96 - Whisker Capture Box - waiting on WHOI

901800.98 - Bioacoustic Payload

901800.98 - Bioacoustic Payload- Finished vehicle upgrades so the vehicle could be sealed up to support the next phase of in-tank testing.

901809 - Deep Sea Bioinspiration

901809 Bioinspiration lab

- Modified the ML-Tracking stereo cameras to more accurately align the lens entrance pupil with the front dome port. (Week 38)

902009 - AUV UI

902010 - Mesopelagic LRAUV

DQ1935 - Goodwin eDNA II

Out of Office

Out of Office: Took Friday afternoon off

Overhead