

300082 - DMO Support - Wave Glider

Week 49

1. Brian Kieft
 - a. Piloted Tiny over the weekend.

Week 48

1. Tom O'Reilly
 - a. Working with Chris Wahl to prepare new Wave Glider sensor management computer (SMC) for deployment, new LRAUV tracking application developed by Carlos Rueda

Week 44

1. Brian Kieft
 - a. Assisted with DAT calibration CPF search

Week 39

1. Brian Kieft
 - a. Testing to confirm good MF/LF acoustics prior to station M trip

Week 35

1. Brian Kieft
 - a. Piloted this weekend

Week 26

1. Brian Kieft
 - a. Worked a bit to check out the hotspot 3 payload. Updated some documentation. Cell is working great!

Week 25

1. Brian Kieft
 - a. Met to discuss front tracking porting options

Week 24

1. Brian Kieft
 - a. Ran some tests at Station M in an effort to make contact with Benthic Rover

Week 18

1. Brian Kieft
 - a. Supported Takeshita deployment with autonomous tracking script for NPS glider

Week 17

1. Brian Kieft
 - a. EcoHAB piloting/tracking

Week 15

1. Brian Kieft
 - a. Assisting with hotspot support on occasion
2. Tom O'Reilly
 - a. Operated Hotspot tracking/stalking of LRAUV brizo in support of CANON; evaluating potential modifications to software that would improve tracking accuracy.

Week 14

1. Mark Chaffey
 - a. Helped Tom with port assignments and general setup and trouble shooting.
2. Tom O'Reilly
 - a. Preparing 'Hotspot 3' payload for deployment on Wave Glider to support ECOHAB and CANON campaigns - integrated and tested new cellular modem, Benthos DAT and acoustic modem, Iridium satellite modem.

Week 13

1. Brian Kieft
 - a. Piloting this weekend

Week 12

1. Brian Kieft
 - a. Helping out with Tiny and Station M Rover deployment. Conditions are challenging for acommms at this time.

Week 9

1. Brian Kieft
 - a. Met with Todd/Chris to upgrade hotspot cell modems
 - b. Worked with Tom to wire up consoles on test beds.

Week 8

1. Brian Kieft
 - a. Hotspot modem integration
2. Tom O'Reilly
 - a. Working with Chris Wahl and Liquid Robotics to upgrade onboard Python version from 2.7 to 3.x. Python 2 is near end-of-life, and most new applications are written in Python 3.

Week 6

1. Brian Kieft
 - a. Helped launch Tiny