

Francois Cazenave Sorted By Project

705102 - Open Wave-Energy Control System Development

901221 - Midwater Time Series

- Open the i2map camera housing (Week 35)
- Inspected and cleaned I2mqp housing (Week 42)
- Assembled camera housing for deployment (Week 43)

901405 - Wave-Energy Conversion for Oceanographic Applications

- Presssure tested PTO (Week 2)
- Testing valve (Week 2)
- Assembling PTO. Replaced all seals. (Week 3)
- Valve test (Week 3)
- PTO assembly (Week 4)
- PTO assembly (Week 5)
- Tether order, meeting, deployment planning (Week 6)
- New tether order (Week 9)
- PTO assembly and testing (Week 9)
- New mooring design (meeting with Andy and Justin) (Week 9)
- Testing PTO (Week 11)
- 2-point mooring design (Week 11)
- Assembling and test PTO (Week 12)
- Ordering mooring components (Week 12)
- Finished testing the PTO and put away equipment (Week 13)
- Preparing mooring for deployment (Week 13)
- Buoy, PTO and mooring preparations for deployment (Week 14)
- Wave energy buoy deployment, preparations, cleanup (Week 20)
- Monitoring buoy (Week 20)
- Monitoring buoy (Week 21)
- Preparing Spotter buoy (Week 21)
- Monitoring buoy (Week 22)
- Preparing Spotter mooring (Week 22)
- Preparing Spotter mooring (Week 23)
- Monitoring buoy (Week 24)
- Buoy inspection dive (Week 26)
- Monitoring buoy (Week 27)

- Building new fence for buoy (Week 34)
- Prepared and installed new fence for buoy (Week 35)
- Worked on buoy charge system (Week 35)
- Monitoring buoy and preparation for CANON (Week 36)
- Monitoring buoy (Week 37)
- Dove on the buoy to close the heave cone, install the acoustic modem for canon and refill the oil. (Week 37)
- Preparing new tether test (Week 38)
- Monitoring buoy (Week 38)
- Modifying design of PTO tether (Week 39)
- Planning buoy recovery (Week 40)
- Preparing for PTO tether assembly and break test (Week 40)
- New PTO tether termination design (Week 41)
- Planning recovery of buoy (Week 41)
- Dove on buoy to open heave cone and remove acoustic modem (Week 42)
- Preparing for recovery (Week 42)
- Recovered buoy (Week 43)
- Installed equipment in building G (Week 45)
- Cleaning up buoy and moved it to building B. (Week 45)
- Installing the powerbuoy in buoy room and PTO in building G (Week 46)
- Installing PTO in building G and troubleshooting (Week 47)
- Working with Abel to assemble cable terminations (Week 49)
- Working on replacement for leaky fittings on PTO (Week 49)
- Working on 2-point mooring (Week 50)
- Designing new buoy (Week 50)
- Testing compensator and laser (Week 50)

902106 - Niobicon-Based AUV Docking Development

- Project management (Week 3)
- Preparation for buoy recovery (Week 4)
- Buoy recovery and troubleshooting. (Week 5)
- Cleaning up, organizing, troubleshooting buoy (Week 6)
- Brainstorming on high current contacts (Week 6)
- Connector order (Week 9)
- Meeting with George about data transfer (Week 9)
- WHOI order (Week 9)
- Designing high current brush (Week 11)
- Mooring preparation (Week 11)
- Brizo docking nose design (Week 11)
- Project management (Week 11)
- Testing high current brush (Week 12)
- Deesign Brizo nose and nose shells (Week 12)
- Preparations for deployment (Week 12)
- Designed fixture for machining LRAUV shell on mill table (Week 13)

- Project managements (Week 13)
- Mooring preparations for deployment (Week 13)
- Brizo upgrades for docking (Week 13)
- Preparations for AUV docking deployment (Week 14)
- Installed new threaded inserts in Brizo (Week 14)
- Preparations for buoy deployment (Week 20)
- Photosensor assembly (Week 20)
- Project management (Week 20)
- Designing Brizo nose (Week 21)
- Designing Brizo hardware (Week 22)
- Designing Brizo brackets (Week 23)
- Deployed docking mooring (Week 23)
- Assembling Brizo (Week 24)
- Working on proposal (Week 24)
- Writing proposal (Week 25)
- Assembling Brizo and various docking components (Week 25)
- Meeting with Don Peters (Week 25)
- Brizo assembly (Week 26)
- Proposal (Week 26)
- Brizo assembly (Week 27)
- Writing proposal (Week 27)
- Moved the buoy to a new location (Week 34)
- Designing new high-current brushes (Week 34)
- Designing new power-transfer device (Week 35)
- Helped prepare AUVs for deployment (Week 35)
- Pontus and Brizo deployment (Week 36)
- New power-transfer device design and assembly (Week 36)
- Assembling/designing new power transfer device (Week 37)
- Testing new power transfer device (Week 38)
- Testing new power transfer device (Week 39)
- Assembling and testing new power transfer device (Week 40)
- Finished the design of the deflector for the Triton camera (Week 40)
- Assembling power transfer device (Week 41)
- Finished assembling and testing the new power transfer device in the lab (Week 42)
- Planning december deployment (Week 46)
- Purchasing stretch hose (Week 49)
- Project management (Week 49)
- Meeting with IFREMER (Week 50)
- Planning recovery (Week 50)

902204 - Scalable Robotics

- Designing bracket for laser (Week 2)
- Laser brackets (Week 3)
- Mini ROV bumper (Week 3)

- Laser bracket (Week 4)
- meeting (Week 5)
- meeting (Week 6)
- Met with Eric to define new project (Week 21)
- Designing Ventana mapping drawer (Week 22)
- Design Ventana mapping sled (Week 23)
- Designing Ventana Mapping drawer (Week 24)
- Building Ventana mapping drawer (Week 25)
- Assembly of ventana mapping drawer (Week 26)
- Met with Eric above future projects (Week 40)
- Starting work on next camera drawer (Week 43)
- Designed and start assembled mapping drawer for Ventana (Week 45)

902401 - Geo-Sense

902504 - Scalable Semantic Mapping

- Assembling Ventana drawer sled (Week 46)

Out of Office

- 1 day Vacation
- 2 days Vacation
- 1 day of vacation
- 2 days of vacation

Overhead