

Autonomous Robotic Submarine Project / Supervisor Meeting

Agenda

(Meeting #3)

Third Meeting:

Day: Thursday, May 31, 2018

Place: Innovation Den, 418 E Lakeside Ave, Coeur d'Alene, ID 83814

Time: 9:30 am

Team Members:

Adrian Beehner

Samantha Freitas

Supervisor:

Dr. John Shovic

Points of Discussion:

- Accomplishments (10 min)
 - Samantha
 - Logo
 - Diagrams
 - Wi-Fi Antenna
 - Adrian
 - Submarine Pi SSH
 - Networking Woes
 - Controller for Submarine
 - Sonar Ideas
- 3D Model (5-10 min)
 - Adrian
- Submarine Raspberry Pi Communication (5 min)
 - Adrian
- 3D Printing Sensor Holders (5 min)
 - Adrian

- Laptop Arrival Discussion (5 min)
 - Adrian
- Wi-Fi Availability (10 min)
 - Adrian, Samantha
- Water-Proofing Items for Submarine – Gizmo Exp (5 min)
 - Adrian, Samantha
- Goals (10 min)
 - Samantha
 - Finish current needed parts of the operations manual
 - Adrian
 - Reconfigure G2X Sub's static ip network
 - Design 3D Sensor Holders for Sonars
 - Install/Configure any needed software on G2X Sub
 - Test run of Gizmo Software for G2X Sub