
sdmay19-43: UAV Assisted Energy Delivery

Week 10 Report

November 24 - November 30

Team Members

Kevin Angeliu — *Chief Engineer - Communications*

Garth Flaming — *Facilitator*

Alexandra Lowry — *Report Manager*

Kaitlyn Maass — *Meeting Scribe*

Brendan Rohlik — *Head of Timeline*

Connor Wehr — *Facilitator*

Summary of Progress this Report

Researched more specifics about drone flight, movements, and landing procedures. Finishing carriage design. Still investigating battery and carriage placement on drone. Finished project documentation. Prepared with Dr. Geiger for final faculty panel presentation.

Pending Issues

Still working to get drone OS reset and fix SSH issues.

Plans for Upcoming Reporting Period

Finish resetting drone OS and fix SSH issues. Try to meet with Garrett either online or in person if he cannot answer questions over email.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Kevin Angeliu	Finished up carriage design. Investigating battery and carriage placement on drone. Finishing documentation for the semester.	7	67
Garth Flaming	Attended meetings, worked on class documents.	6	68
Alexandra Lowry	Prepared for final faculty presentation with group. Finished documentation for semester. Researched hover capabilities of drone. Finished preparing website for faculty panel.	6	65
Kaitlyn Maass	Attended weekly group meetings, working on final presentations, and documents. Doing some research about code landing procedures.	6	65

Brendan Rohlik	Worked on class assignments: final presentation, design document, project plan. Worked on getting carriage printed.	6	64
Connor Wehr	Preparing for Final presentation, finishing Design Document & Project Plan portions, Weekly group meetings.	6	59

Gitlab Activity Summary

Nothing to report.
