

October 16, 2014 Meeting Agenda

I. Position/Officer Reports

- N/A

II. Old Business

- Snowflake Hardware and Parafoil should be arriving here tomorrow!

III. New Business

- We need to develop a block diagram for the system as we know it. We can present this to Marc either via email or during the teleconn next week. This way we can know for sure what we need to do for this project and stop the requirements from changing every week
- Need to plan a date to work on total system block diagram.
- Go over suggestions and tips from Snapshot
 - What have other people done that we should also implement? Open discussion
 - Dr. Hess talked to Jason and I and thinks that we should redesign an Arduino Mega Pro for this project.

IV. Design Discussion

- ECE: discuss various sensors that we looked into.
- CS: give update on SOUP code and hardware interfaces (if there is one)
- ME: Give update

V. Goals for Next Meeting

- Have a solid block diagram that we can present to Dave and Marc
- Figure out the scope of this project (we might need to wait until we talk to Marc to do this)

VI. Coming deadlines

- October 21 - Class session to go over snapshot, etc.
- October 31 - Mid-semester Wiki page