

MEETING AGENDA

Topic: Build Management

Tuesday, February 12, 2018

Meeting called by: Team

Attendees: Michael Broyles, Ethan Smith, Brandon Beaudoin, Jonathan Hernandez, Nathan Zufelt

Please bring: Laptop, Notebook, Relevant research

Location: Engineering Room #323

Objective: Organize manufacturing methods.

Notes: Start a plan for the hardware review. Website needs to be updated with current model, pictures, meeting minutes, timeline, cover photo, project details.

4:00	Begin meeting: Call meeting to action Scribe: Brandon Fill out weekly peer review	Engineering Room #323
4:15	Team members discuss their weekly task: Brandon – Flip fuselage s.t. the bottom comes off magnetically not the top Michael – Finish tail assembly Nathan – Work on trying to test laser resolution from CHS Ethan – Figure out a way to secure the fuselage to tail boom Jonathan – Work with Rapid Lab to print wing arms	Engineering Room #323
Remaining Minutes	Plan for next meeting New Action Items Brandon – DXF Fuselage Michael – DXF Tail/Wings Nathan – Finish wiring diagram Ethan – Talk to Novakinetics about laying up carbon Jonathan – Data logger sensor setup	Engineering Room #323
To Contact	Flyers to return lent components	N/A
To Order		N/A

Minutes 2-12-18

To assign

- Set up all eLogger devices on app
- Set up DXF files
- Draw up a completed wiring diagram
- Figure out exactly where to place eLogger sensors (GPS, rpm sensor, pitot tube w tube routing)

-I think we should make the control horns longer, bottom interferes with ultracote and to be sure we have enough torque.

-Maybe build a little balsa wood box around the servos so that the actuator arm doesn't have to go through ultracote

Added GoPro to budget and model