

Fifteenth official meeting

3-1-2018

Start: 3:00pm

End: 5:30pm

### **Attendance**

Tatum Begay, Wyatt Bain, Taylor McCormack, and William Senseman. No one else should up.

### **Announcements and Client meeting discussion**

Wyatt, Tatum, and William started to hookup the fans, a battery, and the photoresistor. Taylor started to plan out where holes should be cut, then Taylor and William cut holes into the thermal chamber part of the box. Got the Arduino, two fans, and the photoresistor to all work at one time then everyone needed to leave.

### **Future Work and Action items**

- Foundation for the thermal box- Alonzo Bizahaloni, Carl Aaker
- Use ventilation to pipe through each section of the box- William Senseman, Wyatt Bain
- Combine circuits and code for photoresistor and fans- Wyatt Bain, Tatum Begay
- Website Updates- Tatum Begay, Ahmad Abuouf
- Updating the Final Proposal Report-Tatum Begay, Carl Aaker
- EnergyPlus Implementation- Brandon Dunn, Taylor McCormack
- Using Labview software and thermocouples to measure heat distribution- Alonzo Bizahaloni, Taylor McCormack
- Build the UGrads poster- Tatum Begay, William Senseman, and Taylor McCormack
- Build the UGrads slides- Everyone
- Build Midpoint Report- Everyone
- Build Midpoint Slides- Everyone

### **New Promises**

Each team member will do their action items in preparation for testing by the middle of March 2018. EE's meeting every Wednesday for here on out until we accomplished the major build of the electrical engineering parts of the project. Full team meetings on Sunday's from here on out to accomplish the project.