The Solar Sailors

Meeting Minutes 11/2/2020

Attendance:

Adriana Oliveira (Team Member) Brady Jerome (Team Member) Nickolas Borek (Team Member) Lukas Vermeulen (Team Member) Steve Szablya (Sponsor)

Meeting Log:

- Brady will finish up the wiki page.
- Nick will relabel project profile folders to best represent the rubric.
 - o Add our research, data sheets, sponsor correspondence
- Design review times that work for Steve: 11/11 from 12pm to 7pm
 - o Adriana will email Dr. Feng to set up this time
 - o Adriana will email Steve with the rubric
- Team will meet tomorrow at 2pm to work on design review slides, polish profile, and verify wiki page.
 - o Adriana will update the slides
 - The team will divide and practice the presentation.
- Lukas will email Dr. Feng with PWM items
- Nick is working on the accuracy of his thermistor prototype
 - Accurate to +/- 1 °C or +/- 10 W/m^2
 - Code uses Stefan–Boltzmann constants
 - Uses 4700 bytes of data
- Nick will pick up pyranometer from Steve at the tower tomorrow at 5PM.
 - o Steve's cell phone number added to discord
 - He is okay with occasional texts.