

# MEETING MINUTES

## Topic: Staff Meeting

Monday, October 15, 2018

12:10 pm to 12:25 pm

Minutes recorded by Jacob Barker

Meeting called by Dr. Oman

Attendees: Jacob Barker, Samm Metcalfe, Ashley Shumaker (+Dr. Oman, Amy Swartz)

Table 1. Record of meeting.

<b>12:10 pm to 12:25 pm</b>	<b>Staff Meeting</b> <ul style="list-style-type: none"><li>● Project updates<ul style="list-style-type: none"><li>○ Reprinted test fitting, worked correctly</li><li>○ Resized blades and sent for printing</li><li>○ Combustion chamber section into four pieces and sent for printing</li><li>○ Cart painted</li><li>○ All other parts acquired, ready to assemble this week</li></ul></li><li>● Concerns<ul style="list-style-type: none"><li>○ LabVIEW: not sure how well we can accommodate client's goal of real-time data acquisition</li><li>○ Air tank<ul style="list-style-type: none"><li>· Only lasts ~1 minute fully open</li><li>· Previous team's device only spun ~30 seconds<ul style="list-style-type: none"><li>● Ours should last longer based on design changes as it should spin at less than max flow rate</li></ul></li><li>· Considering 2 options:<ul style="list-style-type: none"><li>● Acquire second air tank, connect to first tank</li><li>● Remove original tank, source one large tank that takes up entire bottom platform of cart, would require to be filled outside class (eg 495 lab)<ul style="list-style-type: none"><li>○ Talk to client to ask what he prefers</li><li>○ Possibility of getting budget increased if necessary</li></ul></li></ul></li></ul></li></ul></li><li>● We currently feel like we are on schedule, but will not know until we start assembling things later this week</li></ul>	Room 314
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