

Team Meeting

8 September 2021 / 5:30 PM / Second floor Engineering building

ATTENDEES

Wyatt (Note Taker) / Cydney / Alex

AGENDA

1. Talk about the presentation requirements
2. Go over what we have so far in the presentation
3. Talk about some good places to get sources about vacuum systems
4. Work on house of quality

NOTES

- Wyatt had done some preliminary work on the presentation
- We need to look at vacuum pump manufacturers for manifold design information
- House of quality is challenging because we need to also have current systems to compare to. We selected CERN and LIGO. Both these facilities use large vacuum systems and also had a large budget to make them last a long time. NPOI has had considerably less money than competitors so we will do our best to stay within budget and produce something as reliable as these other well-known systems.

ACTION ITEMS

1. Complete house of quality

2. Each member needs to find sources for the literature review
3. We have less than a week to get the presentation done so all efforts are toward that

NEXT WEEK'S AGENDA

- Find a time that works with peoples schedules to meet again before the presentation