

# Board Meeting

AIAA UMN Student Chapter

06 November 2017 / 6:00pm / TBD

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## ABSENT

Hannah-absent, I have plague ))))):

Austin - absent, I also have the plague

Tiger- is the plague

Glen - Absent, Jame Moua is filling in for me

## AGENDA

### Last Meeting Follow-up [BP]

1.

### Project Team Updates (current project/goal, progress, competition status)

#### STDC [KL]

- No Updates.

#### DBF [AK]

- Received an email yesterday from a Grace Aysta stating that DBF's CSE Expo proposal will not receive space or funding at this time because our project is not hands-on enough. Something to think about for next year
- Doing calculations for our current design and researching advanced construction materials

#### RC Club [HR]

- No update
- I didn't received any email in term of cse expo good sign ?

#### CanSat [RI]

- No cse expo funds
- I think we have a decent plan for the prototype
  - Budget updates (highlighted in yellow)  
[https://docs.google.com/a/umn.edu/spreadsheets/d/1SSBDteD7scFYCUQLgQsYF0R\\_7p\\_qNKRC2Sv4Nss1nQos/edit?usp=sharing](https://docs.google.com/a/umn.edu/spreadsheets/d/1SSBDteD7scFYCUQLgQsYF0R_7p_qNKRC2Sv4Nss1nQos/edit?usp=sharing)
  - Increase number of servos (at least for prototype, add a set for heatshield release)
  - Use nomex fabric for the heat shield.
  - *Vote on budget next week.*
  - *Buy something. Make sure Frank gets notified (First)*

- Ordered Raspberry pi, hopefully we'll start programming soon.
- I can't find the drone batteries, so we might have to order new ones at some point.
- *In the senior design lab. Check with Weyrauch if they took them from lab 15.*
- *Label equipment and tools*

#### **LPRD [GS]**

- Met again with Weyrauch to discuss testing at Orbital ATK, doing final review of documentation before sending for formal review.
- *Testing late November early decemeber*

#### **Officer Updates (current project/goal, progress)**

##### **Presidents [BP/TR]**

- [TR] Ketema and Shield want us to cut down our email lists. We have:
  - [aiaa@umn.edu](mailto:aiaa@umn.edu) (officers)
  - [aiaa-interested@umn.edu](mailto:aiaa-interested@umn.edu) (all members)
  - [aiaa-members@umn.edu](mailto:aiaa-members@umn.edu) (Shield is the only member)
  - [aiaa-gradstudents@umn.edu](mailto:aiaa-gradstudents@umn.edu) (has a few names on it, but only one email sent)
  - Vote to delete [aiaa-members@umn.edu](mailto:aiaa-members@umn.edu) and [aiaa-gradstudents@umn.edu](mailto:aiaa-gradstudents@umn.edu), keep other two
  - *8 yes 0 no to remove gradstudents email*
  - *7 keep Interested 1 keep members*
- [TR] Honeywell display sent back
- [TR] Funding results for banquet? Need dollar amounts to allocate
  - Dollar amount: *not yet. Waiting for deliberations*
  - Website for Frank: <http://www.cateringbyjason.com/guide.htm>
  - They don't have amounts/costs listed on the website - it's on our billing + menu
- [TR] Email for events sent to department

##### **Secretary [BD]**

- None
- *Talked to John Jackson about speakers for banquet. They will send us the pamphlet soon.*



##### **Treasurer [**

- SSF deliberation review held friday, 4:30 **Caufman**
- *Conference room 324*

##### **Event Coordinator [HW]**

- Rooms booked
  - Study Night: Wed. 11/15/17 5 - 9pm in Akerman Hall 319. 209 was not free.
  - Root Beer Float event: Dec. 6th from 6-8pm in Hangar
    - *Ice Cream Buckets from Cub. Deliver 5:45.*
    - *Whatever root beer is cheap*
    - *Cups*
    - *Spoons*
    - *Straws*
    -

## Outreach [LS]

- Nothing for now
- Stuff will be in progress once I'm not swamped
- Paper Airplane for People who can't read things
  - They want money
  - We are busy that day
  - *Offer to advertise at least*
  - *Briana will reply back.*

## Membership [] ...I..

- **He did food things**

## Marketing Manager [RI]

- Sent dept. Email
- Added cansat to AIAA calendar
- Put up flyers
- Also did a little bit of simulator research
  - X-Plane11-I have X-plane 10 and it's good I think it's kind of the standard \$60
  - Microsoft Simulator: I heard it's old and dead
  - ProflightSim looks good, but I can't find any reviews \$100??
  - Flight gear: open source free
  - Prepar3D lockheed martin version of Microsoft flight simulator, I don't like it. \$60
  - *Talk to IT about licensing. Ryan do this*

## November General Meeting [ BP ]

- This Week! Wed, Nov 8th, 5:45pm-6:45pm
- *Briana and Tiger will upload the slides*
- *Talk to Flaten*
- **1 minute update from Cansat, STDC, 3-5min from LPRD and RC**
- *Recruitment if no update.*
- *Visuals lots of visuals*

## Study/Movie Night [KL]

- See Agenda [Here](#)
  - Ask TAs to show up (Get Andy to ask other TAs)
    - Alex Hayes
    - Evan Majd
    - Michael koening
    - TA office in general
- Is Akerman 209 confirmed?
  - *Actually in Akerman 319*
- Who will be buying snacks?
- Will need to make sure we have the proper movie ready to go by next Monday

**Item 3 [ ]**

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**Item 4 [ ]**

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**Item 5 [ ]**

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**Item 6 [ ]**

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**Item 7 [ ]**

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**Item 8 [ ]**

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**NOTES/REMINDERS**

- Note 1
- Note 2
- Note 3

**ACTION ITEMS**

1. Action 1
2. Action 2
3. Action 3

**NEXT WEEK'S AGENDA**

Upcoming items for discussion to keep in mind.