2025-06-17 Meeting Minutes

Call to order: 20:39 by Kevin

Attendees

- Brandon
- R Chard
- Hong
- Kevin Ya. (Sam)
- Daniel
- Kevin Ye. (Perry)

Past Events

- Open Project Night (18:30, Fri 2025-06-13)
 - o Brandon L. hosted.
 - Board Games
 - Michael Showed up

Upcoming Events

- Open Project Night (18:30, Fri 2025-06-20)
 - We can make this event the repair cafe
 - We can make coffee at the cafe
 - Brandon is hosting
- Annual meeting (later half of September)
 - Need at least 30 days of notice (bylaws 6.5)
 - (later half of August)
 - Poll scheduling to be sent out
 - Notice from G. Calendar + Discord + E-mail
- July Event: A water event would make sense this summer (2025-07-19, 18:00)
 - Water balloon drop
 - Could change to be sodium acetate bottles
 - Water balloon cannon
 - Water balloon trebuchet
 - o Ice Projectile Event
 - Ice projectile APFSDS
 - Ice balls
 - o Drone Ice Piñata
 - Ice Block Racing
 - Factorio Ice Maker
 - Water Balloon Battleship

- Aim water balloons across walls
- Modify wall to be a building
- Water Bottle Rockets
 - Constrained to vertical motion
- Water Balloon Art
 - Throw water balloons with dye at the Pod Bay Door
 - Could use a canvas drop cloth to maximize fabric coverage
 - Coloring book style art as a stencil (would likely be abstract)
 - May or may not water balloon people as well.
- Probably better for August
 - July works.
- July Event Logistics
 - o Water Balloon Filler (manual) R. Chard
 - Should include water balloons
 - Drop cloth (canvas)
 - Could purchase from Harbor Freight
 - Projectile Device
 - Cannon (optional)
 - Sling (would be useful for future events) (primitive technology)
 - Slingshot (to find surgical tubing)
 - Atlatl (primitive technology)
 - Coloring Agent
 - Brandon to check
 - Food
 - Grill (Kevin (Perry) Ye.)
 - Meat (R Chard)
 - Drinks (Brandon) (Shasta branded soda)
 - Advertisement
 - Eventbrite (not sure who is in charge of the account)
 - Meetup (a given)
 - Facebook (Does anybody use this?)
 - Instagram (One member found us through this)

Section Lead Updates

- Brandon L. (CTO)
 - Still working on the outdoor awning lights
 - Circuitry inside HAL needs work
 - Still working on low voltage system
 - Yes.
 - Screen in conference room crashing. To hook up watchdog. Woof.
 - Still needs to be debugged
 - Internet outage reported
 - Will try to see if router needs an update

- Electronics room drawer is nearly inaccessible
 - Brandon to take measurements and post on discord
- Hong (Treasurer)
 - Financial report already covered this month
 - Squiggly line down (~\$200) (2 keyed or 4 general will bring us net-neutral)

Discussion Items

- We can take down the projector on the ceiling to transfer it to mobile, outdoor use.
- Outdoor lightbulb needs replacement
 - Now shopping for LED fixtures
 - Tried to find one from offerup
 - Outdoor light was found plugged in and buzzing "the other day"
- Upholstery cleaner
 - OK to move to level D storage
 - Might disappear any time soon
- How to make more money
 - o "Literally art."
 - o "Literally welding."
 - Can not go further in "Literally electronics"
 - Find + Court a mysterious benefactor that will give us money
 - Reach out to the universities
 - Bulletin boards at local college / university
 - Need approvals.
 - Could consider a discount for students
 - More for marketing/showing that students are a target demographic.
 - Competing with library makerspace which is free.
 - They have 3D printers and laser cutter.
 - MagLab advantages would be big machines, maybe hand tools, loud stuff, Prusa XL.
 - Hold a collaborative event with local businesses
 - Cafe
 - Batting cages
 - SCAR robotics (already collaborative. Just show up.)
 - Hold a local convention
 - Hold a child-friendly event
 - Create a business-friendly flyer and recruit members from the local industrial park
 - What kind of tools we have, etc.
 - President to ask Rosa, the flyermaster
 - Daniel to make flyer as well
 - Art classes
 - Sewing classes
 - Sewing cosplays

- Sewing repairs
- Sewing plushies
- Harbor freight microfiber plushie
- o Repair cafe
 - The repair cafes from SGV Hack have rooms for fabrics / sewing
- Emphasis on the benefits of the space
 - Larger amount of space to do projects compared to an apartment etc
- Website pages
 - For Students
 - For Businesses
- Develop a wholistic makerspace promotion system
 - o Reinforce that we are not an "old boys" social club
 - Expand the community beyond the core members
 - Expand beyond the need for money, become a culture
 - Offer people a sense of belonging
 - We will continue the conversation on Discord.
- Print Queueing
 - o Could implement remote printer monitoring.
 - Kevin to implement camera for the XL.

Motion to end: R Chard, Brandon

Meeting ended: 21:57 by Kevin Ya. (Sam)