

Science Meeting-2024-03-17

Date

17 Mar 2024 - 2:30pm

Remote Meeting Link

No remote meeting access

Meeting called to order at 2:30 pm

Attendees:

Kobin Caddick

Rob Virtis

Jerry

Will B.

Russell Crow

Yieu

Vasha

#Kevin Thompson

Max

Chris

Sam

Volunteer opportunities

Roundtable updates on committee projects

Fusor: Aiden: Will do test runs with hydrogen. Need to test the new power supply or buy another one.

Committee fusor: Removed electrode that was off gassing, need to do another vacuum leak down test. Less than 2 weeks away from turning on the fusor.

Staubli robot arms: No updates since last meeting. Charles has been working on the arms intermittently.

Fume hood: Mechanical, electrical, and roof contractors have been secured and can do the project within budget. Roof fan should arrive within a couple of weeks. Should have it installed and running by April 2024.

Analog Thing: No new updates. We can make our own analog computer with spares from Tanner's electronics donation parts. Once lobby is finished, we will put the Analog Thing back in the lobby for display. Upgraded Analog Thing II is soon to be available.

Eyewash stations: need to check levels today.

Rocket SIG: ESP32 module is ready to hack some more code. Ken P. may have a location to test the rocket in East Texas when we're ready.

Electroplating: No updates.

Classes:

Soap making - Margie

Electroplating: John is testing electroplating: working on class materials

Mushroom growing - We received the 1lb grow bags. I made some media grow bags; need to order syringe

Kevin - AI basics: will be on [Learn.dallasmakerspace.org](https://learn.dallasmakerspace.org) Need to get help from digital media.

Russel: radioactive class: will roll that in with the Fusion class in the future.

Financial report:

Balance: \$unknown

Discussion and voting on current issues

Starship launch #3 was a success and the streaming video feed was excellent. The ship burned up on re-entry.

Calendar events: none upcoming

Meeting adjourned at 3:12 pm

Planned Topics

Discussed Items

Item	Who	Notes	Vote For	Vote Against	Vote Abstain

Action items

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