

# Science Meeting-2023-12-17

## Date

17 Dec 2023 - 2:30pm

## Remote Meeting Link

No remote meeting link - in person only

## Attendees

Kobin Caddick

Rob Virtis

Will Brozovic

Russell Crow

Aiden

Sam Frondorf

Yu

Max

## Planned Topics

- Fusor: Aiden: Achieved star mode with 17k volts, need to reach 25k to 35k volts @ 30ma. Need to configure the ballast.

Committee fusor: Russell is building a new grid.

Staubli robot arms: No updates since last meeting

Fume hood: Ordered the roof mounted fan and it should arrive late January. Working with White Electric and TDIndustries.

Analog Thing: Rob made an integrator. Manufacturer is coming out with a new model that is more powerful.

Eyewash stations: need to check levels today.

Rocket SIG: No new updates.

Electroplating: no updates

Classes:

Soap making - Margie

Electroplating: John is testing electroplating: working on class materials

Mushroom growing - We're on the 3rd successful flush of Lion's Mane mushrooms on the same substrate. Need to get 1 lb bags in prep for the class.

Kevin - AI basics: no update

Dennis or Nicole? Basic biology class: on backburner.

Russel: radioactive class still on the backburner.

Sam: silver mirroring class: no updates.

### Financial report:

Balance: \$unknown

## Discussed Items

Item	Who	Notes	Vote For	Vote Against	Vote Abstain
Chair elections	<a href="#">Kobin Caddick</a>	<ul style="list-style-type: none"><li>Kobin is running for chair for January to June 2024</li></ul>	For Kobin: 8 votes	Against Kobin: 0 votes	0
Vice Chair appointment	<a href="#">Samuel Frondorf</a> Sam Frondorf	Sam is running for vice-chair for Jan to June 2024	For Sam: 8 votes	Against Sam: 0 votes	0

Action items

☐ [Kobin Caddick](#) Check eyewash stations and replace water if necessary

Meeting adjourned at 3:13pm