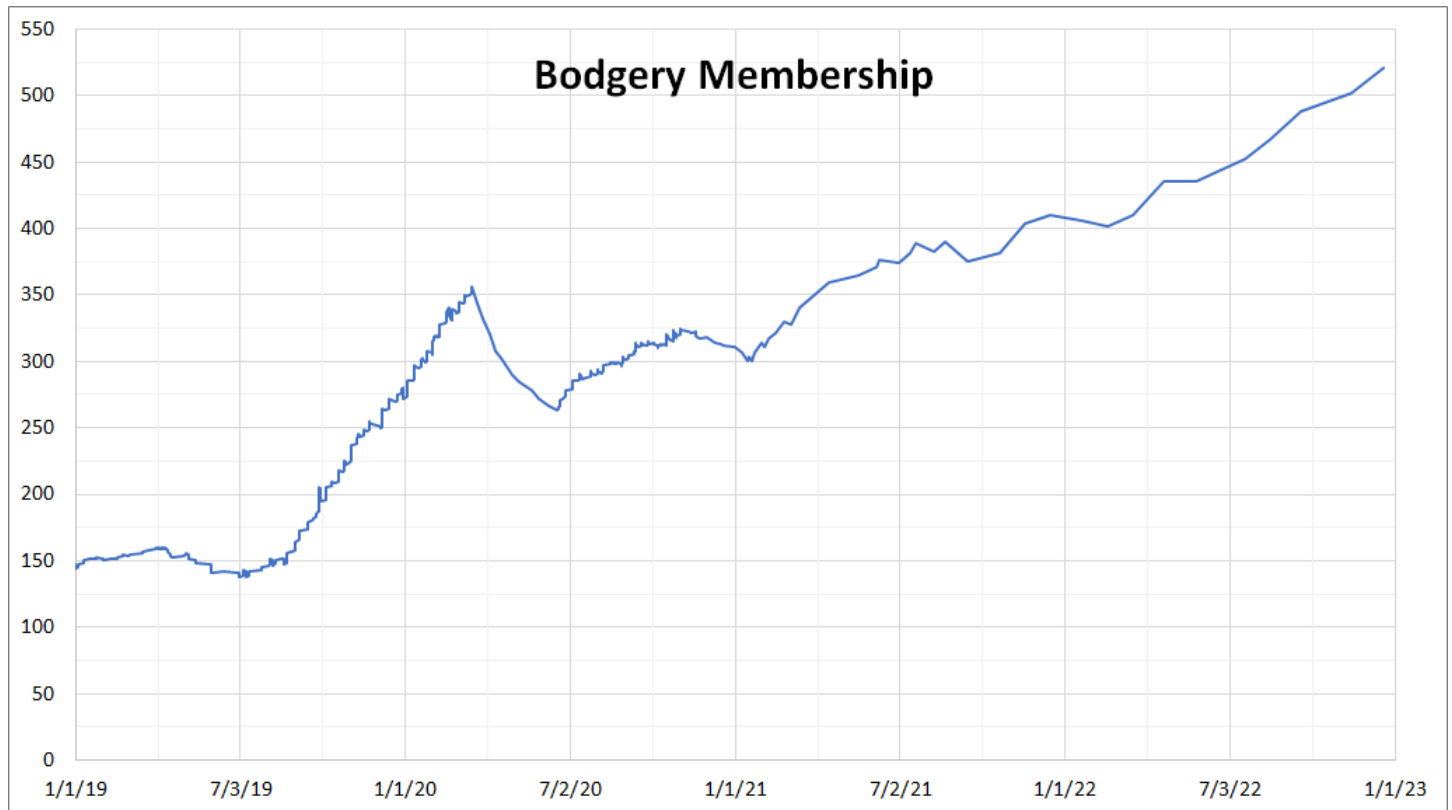


Board Meeting Agenda

December 20, 2022

Meeting called to order at:	
Board members present:	Timm M, Puja B, Tona W, Mark P, Eli W, Shauna D
Others present:	James P, Jay L, Bob M, Jay L, Dwight J, Richard B, Wilma M, Rob S

Treasurer's Report – November 2022



Financial Notes:

- Compared to last month, gross income is up, utilities/gen.supplies/trash is down, teacher-payments/area-supplies is up
- Hot Glass had \$800 donation related to Bernzomatic torch demonstration
- Machining had \$280 revenue from classes
- Plastics had build-out costs
- Screen Printing flash dryer expense \$450, member funding \$206 Nov + \$50 Dec, Bodgery matching funding \$250
- Woodshop completed final wood lathe payment (\$250)
- **This Added 2023-01:** Forgot 231.39 for 11/5/2022 food for Vol Coord (was entered as supplies with a blank use code instead of Vol Coord code). Subtracted from Vol Coord area in the Jan 1-31 report.

Member Levels

- Current membership is: **517 (+13)** – Nov:504 Oct:488 Sep:? Aug:467 Jul:452 Jun:442 May:435
- 47 new, 29 canceled, +18 net additional subscriptions in the last 30 days. This includes memberships, studios, carts and shelves.

Discussion Notes:

Save \$200/month CAM costs by not having security service

Studio Report

	Revenue	Studios
Clean room	500	4.0
Classroom	698	5.6
Big Shop	1050	8.4
Annex	2312	18.5
Total	\$4560	36.5

- All studios rented as of 12/1
- 12 people on the waitlist

Discussion:

No changes

Member Input and Discussion (15 minutes)

Priority Business

EZ Robot Presentation

Dennis - educational robotics for 10 years. First 6 years reselling educational technology and running programs in schools. Taught more than 20,000 students. Speaks on conferences.

Background on forecasts for robotics and AI, agriculture, medical etc.

Will be disruptive on workforce, 1 billion people will need retraining due to robotics and AI transforming the workplace

People think of robotics as siloed industries. But this will act much like computers did, when people think we needed programmers. The missed change was that we all needed computer literacy. For robotics education, it is not looked from the perspective of building roboticists, the most important thing for Dennis is to bring robotics literacy

Hopefully many millions of new jobs that will be high tech. This will accelerate in the next 5-7 years.

The forecasts for retraining is \$24000 per worker. Wants to bring robotics literacy for everyone. Want to get schools to implement robotics technology more. Schools are pivoting too slowly, trying to approach the problem by having makerspaces and libraries teaching kids instead. Most makerspaces are nonprofits which may not have the resources. They have a curriculum that can be used to teach adults and children.

If we need funding from corporate sponsors, Dennis is happy to talk to them.

They have different kinds of kits. Classes are designed to teach people who have no experience to becoming programmers

[TODO] Link to recording



Q/A

Who are the intended teachers?

Trains teachers without experience in 2-3 hours. Curriculum is free, robots for purchase.

Problem with bandwidth of our volunteer base?

Program would generate revenue if we hired people.

Internal discussion:

Opportunity for donors and outreach, would put us in mind for those sorts of people

On the financial side, would we go to different schools and have the schools pay us for the curriculum?

Probably parents would pay for it, and we would pay the instructor.

Have we connected with Badgerbots?

Not yet

Leashed Animals in the Woodshop (Bob)

Couple of incidents where people have leashed animals in the woodshop which is dangerous for the animals and the people. Classroom may be more amenable for service animals but the woodshop is loud and noisy which is not a good environment for an animal. Animals also present a tripping hazard and can be an additional hazard if they have a bad temperament.

Shauna presents a motion to empower area captains to put up signs banning animals in the woodshop.

Motion seconded by Tona

Unanimously accepted

Standing Rules Change Regarding Banned Members (Timm)

- Standing Rules currently state (in section 13):

“All banned people shall be listed on the Bodgery Wiki with their name, picture, reason for their ban, the date their ban went into effect, and the timeframe of their ban. This wiki page will also be printed and posted next to the membership board in the Bodgery shop. Any member that encounters a banned person should report it to the Bodgery board immediately. The board reserves the right to refer any banned persons on the premises to law enforcement. “

- This creates a “wall of shame”
- Change?
- [Draft Standing Rules Rewrite \(Link\)](#) addresses the “wall of shame” issue

Notes:

Board advisors will read this over to discuss for next board meeting

Other Business

Water Outage in Water Fountains:

- Water fountain in annex is still not working
- TODO: Timm to contact Josh and plumber for the Annex, and weird tasting water
 - Josh says to check the filter
- TODO: James P to check the filter?
 - Will check next time he’s in

Camera/DVR Update:

- Board voted and approved \$3,200 for new set of cameras and equipment
- Any updates (James P)?
 - Putting together a buy list

- Need to know how many open slots in POE switch
- Annex has POE switch that is mostly empty
- Spare POE switch on floor of the office
- At least 24 ports maybe 32

Blacksmithing updates:

- Any updates?
- 2 quotes were received for plumbing gas. 1901: \$8,400. Any updates from Hooper?

Notes:

- Matt probably hasn't received the quote from Hooper

Vacuum former updates:

- Multiple people trained on it

Security guard

- Rabin has decided not to renew

Notes:

Back lot will not be patrolled

Tend to have more problems with the guards than anything (guards driving on top of packages)

There is some deterrence. Electronic gate still works.

Packages now go into a large metal bin, but we encourage people to have them delivered at home

3D Printing Area Captain

- Trainer doesn't need to be Board approved
- Area captain needs to be Board approved
- Difference is spending privileges

Board Slack Votes

- 11/17/2022: Approve \$200 for plaster table in ceramics area
 - Approved
- 11/22/2022: Issue membership vote for \$1512.84 purchase of glass kiln?
 - Approved
- 12/1/2022: Make Matt Lunde blacksmithing area captain?
 - Approved
- 12/6/2022: Pay photographer \$200 for photos which will be used in social media and on our website for Bodgery 4.0 funding campaigns?
 - Approved
- 12/8/2022: Should we approve Bodgery security camera upgrades as listed and recommended by James Pittman using the Blue Iris for a cost not to exceed \$3200?
 - Approved

Meeting adjourned at: 8:06 PM


Next meeting: 1/17/2023

MINUTES/Zoom Chat:

19:49:35 From pbasu To Everyone:

Bob, could you post this on both the woodshop channels please.

20:00:05 From pbasu To Everyone:

 i added that, after reading the Nov notes