

Board Meeting Agenda

July 19, 2022

Meeting called to order at:	7:01pm
Board members present:	Timm M, Tona W, Mark P, Puja B, Brian B, Shauna D, Eli W
Others present:	James P, Ginny O, Dwight J, Jay L, Robert S, Stephan D, Johnny Y, John E, Karen C, Sylvia L

Treasurer's Report (10 minutes)

Member Levels

- Current membership is: **452** – Jun:442 May:435 Apr:435, Mar:410, Feb:402, Jan:406
 - Membership and Add-On subscriptions changes over the last 30 days:
 - 33 new, 29 canceled, +4 net

Discussion Notes:

-

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

- 2 new studio renters began on 7/1
- 3 new studio renters to begin on 8/1
- 8 people on the waitlist

Notes:

- All studios are leased, some people are moving out at the end of the month, some people are moving in

- No other changes, pretty steady

Member Input and Discussion (15 minutes)

- Johnny - Ceramics Area Expansion
 - Ceramics has been opened in the past week, but the space is cramped
 - Can we expand to the member storage space across the walkway?
 - This would involve relocating the lockers and possibly moving one or two shelving units
 - https://docs.google.com/spreadsheets/d/1gZl4ouwOrmmqdB3r_R2k6vGCa2231w8-Di7G76RbC7w/edit#gid=1332520733
 - Mark: Concerned about current 450 members, at the end of the year we may have 500. Where will we put member storage?
 - Johnny: Some people would want their member storage to be in ceramics
 - Shauna: Is it too cramped for even one person? Maybe it's worth testing for one month?
 - John thinks this is a good idea, since member storage is necessary. In the past we use teamup for scheduling time
 - Brian: What about the Blacksmithing area?
 - Timm: We should wait to see how this pans out. Thanks for your work setting this up, Johnny!
 - TODO Eli to add this to next meeting agenda

Priority Business

Spending Pre Approval (10 minutes)

- **Problem:** Sometimes supplies run out and need to be purchased in bulk quantities exceeding \$100 in spending
- **Proposed solution:** Proposal to allow some sort of spending preapproval for the vending machine and cleaning supplies out of the Vending Machine Area Funds and General Funds respectively
- Options:
 - a. Allow spending on a time period basis (such as \$200 a month)
 - b. Allow the President or Treasurer to pre-approve spending between \$100 and \$200 for vending machine, first aid, or cleaning supplies without consulting the Board

Notes:

- Brian: Is it worth having an area/area captain for vending machines so it fits in the existing structure?
 - Timm: Yes, we tend to operate this way.
 - John: Not necessary to have an area captain, lots of duties entailed there. Feels weird to have this as an area captain. This is more like studio work, Jay handles the studios but isn't an area captain.
- Karen: Given our scale, perhaps that max amount should be revisited?
 - It used to be \$100 back when we had very little spare spending money. Given our growth and the needs of the organization, how fast we go through general supplies and such, I think it's reasonable to increase the maximum amount needed for a board member or designate member to spend over \$100 on general supplies
 - Historically, we've required approvals for spending of a certain amount, by certain people, and for certain things.

- So maybe the max amount should be \$250 for general supplies for pre-approved members as long as there has already been a discussion as to what types of purchases are acceptable.
- John: I agree on increasing the max, given the needs of a larger space and MANY more members
- Puja: Wants spending authority in more than \$100
- John: It makes sense to increase the spending amount. I agree on increasing the max, given the needs of a larger space and MANY more members
- Karen: Vending has always been self-sustaining. Right but given our current spending rules, she would need approval over what, \$100?
- Motion to treat vending as an area but not necessarily call it an area and allow spending authority that an area captain has
 - Seconded
 - Motion Passes
- Karen: We need to adjust the pre-approval amount, even if it's restricted to certain types of purchases, like vending. The pre-approved max amount could also be adjusted and then granted on a per case basis. For example, once Barret, on behalf of the woodshop has had a conversation with the board about woodshop spending, he could preapproved to spend <\$250 for woodshop expenses.
- John: Maybe this is a solution in need of a problem. The real issue is that vending manager needs to buy things without a board vote.
- Karen: As long as we know who the individual is and they are trusted, then they can have a max amount of \$300
- Shauna: Is it possible to give that person the decision without giving them a cap?
- Karen: We used to have caps because we had limited spending money, now we don't have limited spending money. The vending captain may spend funds to replenish the vending system to a reasonable amount and if it becomes a problem then we can revisit the term "reasonable". Make it easier for people who want to help.
-

Screen Printing (20 minutes)

- Ginny is presenting a proposal for a light for emulsion
- Presentation slides linked below:
 - <https://drive.google.com/file/d/1C3FrLnmuTtwuh2lg3AGkIYNDdAdxfcYO/view?usp=sharing>
 -

Discussion Notes:

- The document can be repurposed into educational material for classes
- Page 3: Professional unit example. The machine pulls the screen down using a vacuum so that it doesn't slip
- Page 4: We want to be able to make an emulsion stencil
 - Three kinds of emulsion
 - SBQ (preferred)
 - Fast, nice detail, light sensitive
 - Requires a dark room
 - Lasts 1 year
 - Dual-cure or diazo

- Shorter shelf life
 - Not a big deal, can keep a small quart in the refrigerator for 2 months
 - Doesn't need a dark room
- Page 6: Light spectrum for absorption. 405nm wavelength is used in LED exposure units
- Page 7: Criteria for an exposure unit
 - Right size
 - Strong light
 - Use different positives (marker, printer)
 - Compress positive screen and glass
 - Can use a quick release clamp
 - Weights
 - Vacuum
 - Easy to use
- Page 8: The ideal DIY Exposure Unit
 - Ginny did a lot of research but this one is perfect
 - Only would want to change one thing
- Page 9: Most screenprinters want detailed halftones, and it's difficult to achieve but it gets great results
 - Uses foam for different sizes of screen, just needs to go over your design
 - An easy way to compress the screen
- Page 11: The design that the ideal unit mimics
 - Costs 3x as much
 - Ginny spoke to the company that makes this unit, they said they have the same exposure time (40 seconds)
 - The tech might not know what they're talking about. Ginny thinks it's actually 15 seconds.
- Page 12: Uses 8 blacklight tubes
 - Use 12 instead, this would allow newbies to use vellum
- Page 13: Dexter Flores uses a 600 watt halogen lamp with a rig and glass that he puts the screen over
 - He'd love to have a compression lid, he breaks a lot of glass. Needs more pressure to get tight halftones
- Page 14: The cheap method
 - Use weights on top

Notes:

- Karen: Talk about the need for the compression and the glass
 - Ginny explains that the compression prevents the screen from sliding around or causes air pockets that can prevent the lines from being crisp
- Mark: Do we need a dark room?
 - Ginny says Dexter is using a very difficult to use emulsion in the bathroom. It takes 2 hours.
 - John: Actually, using the bathroom (now that we have 4 of them) is a brilliant idea for a darkroom without paying for sprinklers
- Brian: Screenprinting is an area. Is there an area captain?
 - Robert is the captain of the screenprinting area (present at the meeting). Long term we do need a better screenprinting area
- Brian: What's the big picture?
 - Cost would be ~\$500. Glass is essential
- Timm: As electronics area captain would recommend going with going with LED strips. Cheaper, doesn't have a filter. Is willing to help with the soldering

- https://www.amazon.com/Onforu-Flexible-Blacklight-Non-Waterproof-Fluorescent/dp/B07D7RKJYS/ref=sr_1_1_sspa?crid=CH0T0JKJRPYL&keywords=uv+led+strip&qid=1658278137&sprefx=uv+led+strip%2Caps%2C125&sr=8-1-spons&psc=1&smid=A3PC0Z970AD72V&spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUEwXjU9LnkdBVEVZTVk0JmVuY3J5cHRIZElkPUeWnNzU3NzM2MlQ3SEczSThJMFAYUCZlbnNyeXB0ZWZWRBZEIkPUeWnNjcyNTM3M1BIUFhHRkpFTDdCMYz3aWRnZXROYW1lPXNwX2F0ZiZhY3Rpb249Y2xpY2tSZWRpcmVjdCZkb05vdExvZ0NsaWNrPXRydWU=
- Timm: Do we have volunteers to construct this box?
 - Puja, Eli are willing to help
- Robert: The glass is the most expensive part and is essential
- Shauna: Is there a heat source included in this proposal? Or do we have a heat source that is working already?
 - Ginny says there are two different kinds of ink: plastisol and water based
 - Most people are using water based, which requires only a hair drier
 - But plastisol needs a higher heat source
 - Ginny discourages the use of plastisol
- **TODO: Board to read proposal**
- Sylvia: Cleaned it this morning. Doesn't want it used for anything except vinyl. It was an expensive machine
- Karen: If we don't easily have the funds, perhaps we could recruit some artistic members to design a Bodgery/maker poster that we could screen print and sell to members to fundraise for this purchase?
 - If there was a "make Bodgery screenprints day" I'd show up to help. And I'd buy one.
- John: If Ginny emails the pdf to a board member, they can store that on the Bodgery Shared Drive, and post a link to view it.
- Tona: I have a fairly decent-sized heat press at home that I have used for heat transfer vinyl. If we want/need it for screen printing I am happy to loan it out and have it live there.
 - (as in, it's a big square iron, where you can dial in precise temperatures)
 -

Financial Need Membership Discount (Starving Hacker)

- Mark P would like to have a board vote on this so it's official.
- PROPOSAL:
 - Qualification for any of the following programs qualifies for a discounted (\$25/mo) membership for financial need:
 - QUEST Food Share Program (SNAP)
 - Medicaid (BadgerCare/Senior Care)
 - Special Supplemental Program for Women, Infants, and Children (WIC)
 - Section 8 Housing Assistance/Community Development Authority (HUD)
 - Supplemental Security Income (SSI)
 - Social Security Disability Insurance (SSDI)
 - Low Income Home Energy Assistance Program (LIHEAP)
 - Free or Reduced School Lunch and Breakfast Program
 - Wisconsin Shares Child Care Subsidy Program
 - Wisconsin Works
 - Heat for Heroes
 - Early Head Start/Head Start

- **Motion to enact the above proposal**

- Seconded
- Motion passes

Willy St Fair (September 17-18)

- TODO: Apply by deadline July 31st - Done
 - <https://willystreetfair.org/>
 - John has already paid/registered (\$100).
- Notes:
 - We should come up with a lead on getting a booth (items, display structures, tent) prepared for and put together.
 - Next steps:
 - Point person?
 - Put a call out to see if someone might be interested
 - Coordinate members (Brian B interested)
 - Sylvia contributed things like tents
 - Tona has experience with displays
 - A week in advance, a mock up booth needs to be set up in the flex space to make sure everything is there
 - Tona: we should definitely put out a call to membership to come help with Willy St Fair
 - This is a great use of the flex area - putting up our test booth!
 - I can help too, with Willy St Fair organizing. I am also a member of two other organizations who want my help for their booths at the fair.
 -

Flooding

- Flooding in woodshop due to AC unit, was told by landlords that it was cleaned up
 - No more reports of flooding in woodshop
- Leaking in annex
 - Landlords said they were going to look at it when it rained
 - Brian says most of the time it rains it doesn't leak, only with wind or if it comes through the chimney (there's an open space in the ceiling)
 - TODO: Brian take a picture of the chimney to pass on to the landlord
 - Landlord (Josh) said do not touch the skylight because they were afraid it would leak
 - Need to talk to him first
 - Let the landlord deal with it

Security cameras and DVR

- James has been focusing on the cameras we have

- Currently there is a network issue, cannot add the cameras until they are on the network
- **TODO: Timm and James are going to schedule some time to work on that**

Other Business

Annex Buildout Status

- Library
 - Sylvia is working on call numbers and tags which are the subjects of the books. Will be asking for money for labels and tape to mark the books and add them to the shelves
 - Sylvia has loaded 399 items and assigned tags and call numbers to 205 of them
 - She is half done
 - Eventually may want volunteer help for labeling and sorting
 - Thanks Sylvia
- Spray Booth
 - Nobody has taken up the spray booth on classifieds
 - Time to take it to recycling
 - The motor is probably worth something, the rest can be ditched
 - **TODO: Shauna will post this on the wider internet to see if someone is interested**
 - Keep the motor
- Charge for Nickels Electric for \$2990 in July for woodshop reconfig, air compressor, clean room lighting automation

Blacksmith Area

- Brian: What's the hold up on this area (wants efficient use of space)?
 - We don't have a point person to take this on, is in want of an active area captain
 - **TODO: Pester Tona and Karen to maybe start organizing that area a little bit**

Parking Lot *(held for later meetings)*

Board Slack Votes

- **July 10: Approve Starving Hacker discount membership for a person on Social Security Disability and income below \$1,000 a month**
 - **Approved**
-

Meeting adjourned at: 8:29 pm

Next meeting Aug 16, 2022

Colors:

Blue indicates conversation spoken during the meeting

Green indicates conversation from zoom chat

Green highlights for TODO items

Yellow highlights for motions

MINUTES/Zoom Chat:

19:06:57 From The Bodgery To Everyone:

https://docs.google.com/document/d/1hW00XEYOcINZO1q7edm_CIG9QpCCTh9IwAL-g4ph57M/edit?usp=sharing

19:11:49 From Johnny Yan To Everyone:

https://docs.google.com/spreadsheets/d/1gZl4ouwOrmmqdB3r_R2k6vGCa2231w8-Di7G76RbC7w/edit#gid=1332520733

19:20:40 From Karen Corbeill To Everyone:

Given our scale, perhaps that max amount should be revisited?

19:21:04 From Mark P To Everyone:

Revisited in what way?

19:21:36 From Karen Corbeill To Everyone:

It used to be \$100 back when we had very little spare spending money. Given our growth and the needs of the organization, how fast we go through general supplies and such, I think it's reasonable to increase the maximum amount needed for a board member or designate member to spend over \$100 on general supplies

19:21:57 From Karen Corbeill To Everyone:

Historically, we've required approvals for spending of a certain amount, by certain people, and for certain things.

19:22:49 From Karen Corbeill To Everyone:

So maybe the max amount should be \$250 for general supplies for pre-approved members as long as there has already been a discussion as to what types of purchases are acceptable.

19:22:50 From John Eich To Everyone:

I agree on increasing the max, given the needs of a larger space and MANY more members

19:23:03 From Karen Corbeill To Everyone:

Vending has always been self-sustaining

19:23:48 From Karen Corbeill To Everyone:

Right but given our current spending rules, she would need approval over what, \$100?

19:24:05 From Puja B To Everyone:

yup

19:24:11 From Karen Corbeill To Everyone:

We need to adjust the pre-approval amount, even if it's restricted to certain types of purchases, like vending

19:25:28 From Karen Corbeill To Everyone:

The pre-approved max amount could also be adjusted and then granted on a per case basis. For example, once Barret, on behalf of the woodshop has had a conversation with the board about woodshop spending, he could preapproved to spend <\$250 for woodshop expenses.

19:31:49 From Karen Corbeill To Everyone:

Sorry Mark, I missed that motion.

19:33:36 From Puja B To Everyone:

MEXICO!

19:50:09 From eli To Everyone:

Thanks for all your research Ginny!

19:51:31 From eli To Everyone:

I'll upload the PDF to the wiki

19:53:10 From Puja B To Everyone:

doesnt want bleed through of the light. got it

19:53:40 From Stephan Deutsch's iPhone To Everyone:

It's to minimize edge diffraction blurring the design

19:54:10 From Puja B To Everyone:

yup got it

19:54:42 From John Eich To Everyone:

Actually, using the bathroom (now that we have 4 of them) is a brilliant idea for a darkroom without paying for sprinklers

19:59:06 From Shauna Dinsart she/her To Everyone:

Is there a heat source included in this proposal? Or do we have a heat source that is working already?

20:00:09 From The Bodgery To Everyone:

https://www.amazon.com/Onforu-Flexible-Blacklight-Non-Waterproof-Fluorescent/dp/B07D7RKJYS/ref=sr_1_1_sspa?crd=CH0T0JKJRPYL&keywords=uv+led+strip&qid=1658278137&sprefix=uv+led+strip%2Caps%2C125&sr=8-1-spons&psc=1&smid=A3PC0Z970AD72V&spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUExTU9LNkdBVEVZTVk0JmVuY3J5cHRIZEIkPUEwNzU3NzM2MIQ3SEczSThJMFAYUCZlbnNyeXB0ZWZWRBZEIkPUEwNjcyNTM3M1BIUFhHRkpFTDdCMYz3aWRnZXROYW1IPXNwX2F0ZiZhY3Rpb249Y2xpY2t5ZWZWRpcmVjdCZkb05vdExvZ0NsaWNrPXRydWU=

20:00:15 From Karen Corbeill To Everyone:

If we don't easily have the funds, perhaps we could recruit some artistic members to design a Bodgery/maker poster that we could screen print and sell to members to fundraise for this purchase?

20:00:44 From Karen Corbeill To Everyone:

If there was a "make Bodgery screenprints day" I'd show up to help. And I'd buy one.

20:01:04 From John Eich To Everyone:

If Ginny emails the pdf to a board member, they can store that on the Bodgery Shared Drive, and post a link to view it.

20:01:07 From eli To Everyone:

Hey Shauna, this proposal is just for the lights not for any heat source

20:03:23 From Tona To Everyone:

I have a fairly decent-sized heat press at home that I have used for heat transfer vinyl. If we want/need it for screen printing I am happy to loan it out and have it live there.

20:03:48 From Tona To Everyone:

(as in, it's a big square iron, where you can dial in precise temperatures)

20:04:17 From John Eich To Everyone:

Maybe Puja you could print it out and laminate it, then take a photo of that, and 3D print a version and display it in the kitchen. :|

20:04:37 From Puja B To Everyone:

Wait what

20:04:46 From John Eich To Everyone:



20:04:47 From Puja B To Everyone:

are you high?

20:04:51 From Puja B To Everyone:



20:05:49 From Shauna Dinsart she/her To Everyone:

Thank you Tona!

20:10:32 From Tona To Everyone:

we should definitely put out a call to membership to come help with Willy St Fair

20:12:28 From Tona To Everyone:

This is a great use of the flex area - putting up our test booth!

20:14:38 From Tona To Everyone:

I can help too, with Willy St Fair organizing. I am also a member of two other organizations who want my help for their booths at the fair.

20:23:45 From Tona To Everyone:

Thank you Sylvia!!

20:23:59 From Karen Corbeill To Everyone:

@Sylvia

20:25:13 From Karen Corbeill To Everyone:

Er, here, in a nicer format

20:25:30 From Puja B To Everyone:

perfect

20:25:48 From Karen Corbeill To Everyone:

Let me know if you want me to put it on the other side of the cart as well.

20:26:06 From Puja B To Everyone:

yes please...you can hear the innocent "i didnt see the other side"

20:26:25 From Puja B To Everyone:

innocent *

20:26:44 From Karen Corbeill To Everyone:

lol. Well it's still on the vinyl computer, so it's easy enough.

20:27:34 From Tona To Everyone:

Also, the blacksmithing area would be used for melting metal and casting, which I'm really excited about! But maybe not enough of an expert to be area captain

20:28:13 From Karen Corbeill To Everyone:

Yeah I've been waiting for blacksmithing so I can more easily melt and cast pewter.

20:28:29 From Puja B To Everyone:

why dont you both start working together

20:28:30 From Tona To Everyone:

me too! melt the metal!

20:28:37 From Tona To Everyone:

maybe we need to

20:28:47 From Karen Corbeill To Everyone:

Yes, with all my free time. 🙌