# PROPELLER.

# **PROPELLER**

is a 9,000 sq ft Makerspace located in Columbus, Indiana. We offer monthly memberships and STEAM workshops for all ages.

Supported not only by memberships but by community residents, local businesses and grants.

# PROPELLER Membership includes:

- Key access to the facility Mon/Tues 8-5 Wed/Thurs 8-8 Sat 12/8
- Discounts on select workshops
- One-on-One instruction
- Monthly Newsletter
- \$40/month
- \$400/annual

**EVENTS** include:

Lego Club
Craft Club
Music Makerspace
Woodworkers Club
Woodshops: Woodworking,
Metalworking, Creative Lab,
Cricut, Stained Glass,
Painting, Floral and more!





March is here and it is starting to feel like spring. Propeller has so many fun things planned for makers of all types this month. We will offer our usual hands-on workshops, along with the always popular Lego Club and so much more! We have also begun planning our next community open house which is June 11. This one will be the biggest and best one yet!

If you have not visited Propeller, what are you waiting for? You can visit Propeller from 8-5 Monday through Friday and I would be happy to show you our AMAZING facility.

Enjoy the madness of March!









# MEMBER PROFILE: **ALEX WEAVER**

#### How long have you been a maker?

I started getting into woodworking in 2018 and took some basic classes at woodworking supply stores in Bloomington and Indy, but I have been tackling home improvement or repair projects since I was in Boy Scouts in high school.

#### What inspired you to join Propeller Makerspace?

I came to the space and took a tour on a random Saturday. I was able to have the opportunity to check things out and meet some of the members,

and enjoyed meeting and talking to the people I met. And then I saw the CNC machine, which was something I didn't have at home. I was committed at that point.

#### What types of projects have you worked on at Propeller?

Most of the projects I have done at Propeller have been woodshop improvements and helping others with their projects. I have taught a few classes as well, including three Introduction to Woodworking classes where people learn to use almost every machine in the woodshop, and some classes with the Girl Scouts making birdhouses and cutting boards.

#### Have you collaborated with other members on any projects?

Absolutely! Beyond the classes, I've helped Kailey Warner make a bookshelf, I've helped Elise Dutreil make a bunch of Christmas and Birthday presents for her friends and family, and am helping Everett Campbell learn to hand cut dovetails for the drawer in a table he is making this Summer. I think some of the best experiences at Propeller happen when people team up!

#### What is your favorite piece of machinery at Propeller?

In the woodshop, it would have to be the CNC, because it's something I wouldn't otherwise have access to.

#### What is your favorite Propeller memory?

My favorite memories at Propeller have been when I am helping people learn new skills or advance their craft. Whether it has been helping someone turn an ice cream scoop or learn to use a new tool, it is always rewarding.

#### Why would you recommend a Propeller membership to someone in the community?

It's a great place to build new skills and interact with other creative people in the community!

### What's your next project?

I am currently working on a

handful of projects. I am working on a small batch of whiskey cabinets, some Morris chairs, and a new vanity for a bathroom in my house.



March 10, 24, 31 . 5:30-6:30p

**Propeller Lego Club** 

We follow the BCSC school calendar.

March 11 . 6-8p

Southern Indiana Woodworking Club

March 25 . 6-7:30p . \$30/person **Bridgeport Mill Workshop** Age 18+

March 27 . 5-630p . \$10/person **Behind the Scenes Aviation Tour** Each attendee will receive a \$10 Propeller voucher and a Columbus Municipal Airport goodie bag.

March 29 9a-12p . \$25/person Intro to CAD

Participants must bring their own laptops.

To Register for events, visit ColumbusPropeller.com and click on EVENTS

April 5 . 9a-5p

Bartholomew County ComicCon @

Propeller

April 7,14,21,28 . 5:30-6:30p

**Propeller Lego Club** 

We follow the BCSC school calendar.

April 8 . 6-8p

Southern Indiana Woodworking Club

April 19 9a-12p . \$100/person

Intro to TIG Welding

Ages 15+ with adult.

April 24 . 5-630p . \$10/person

**Behind the Scenes Aviation Tour** 

Each attendee will receive a \$10 Propeller voucher and a Columbus Municipal Airport goodie bag.

April 26 . 12-1:30p . \$25/person

#### **Poured Paint Art Workshop**

Learn techniques to pour and move paint, creating unique and vibrant pieces of art on an 8x8 canvas.







Propeller held a Black History Month STEM camp on February 22. 20 kids participated in hands-on activities, including a welding demonstration, a soldering project and career exploration through VR headsets.

Thanks to our sponsors Ivy Tech and Black History Month Columbus. We also couldn't have made this happen without our AMAZING volunteers.



# jegociub

Propeller's Lego Club continues to grow. The club recently finished a twoweek Lego City build. Our city had houses, a jail, a library, a skate park and even an air traffic control tower.

We were also visited by a group of firefighters from Station 2. The kids got an up-close look at the fire engine and even got to get inside! Propeller Lego Club meets most Mondays from 5:30-6:30. We follow the BCSC school calendar.





## SAVE THE DATE!

Propeller will be hosting a free community open house on Wednesday, June 11th from 6-8pm. You can meet Propeller members and see their creations. We will have makers from around the community as well. Propeller will also have equipment demonstrations, kids activities and much, much more! Mark your calendars now and keep an eye on our Facebook page for updates.





### **EQUIPMENT NEWS:**

Propeller just purchased 3 Everlast TIG welders. These units will allow Propeller members to weld stainless steel, aluminum, brass and nickel alloy. We will also be offering an introduction to TIG workshop in the spring. These welders will be a great addition to the MIG units that we currently have in our metal shop.

## **ARC OF COLUMBUS EVENT:**

Propeller took part in the ARC of Columbus *Always Ready For Chocolate* event at the Commons. It was great to meet so many great members of our community. Propeller had real Hershey Kisses and 3D printed Kisses. Can you tell the difference? We hope to be doing much more with the ARC of Columbus very soon!



