

NEWSLETTER FOR THE
**GUILD OF
 OREGON
 WOODWORKERS**

**OREGON
 WOOD
 WORKS**

Vol. #40, Issue 1
 January 2023
 Portland Oregon

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**GENERAL MEETING PRESENTATION:
 HYBRID MEETING**

**CNC: BUILDING KNOWLEDGE, SKILLS,
 PROJECTS, AND COMMUNITY**
RICH BADER ON THE CNC MACHINE

TUESDAY, FEBRUARY 21, 2023 7PM
AT THE GUILD STUDIO
*(ACROSS FROM THE MAIN SHOP
 7634 SW 34th St, Portland)*



The Guild has been lucky to have so many skilled woodworkers from, literally, across the country, willing to present at our monthly meetings. But it is still the greatest pleasure to hear from one of our own. Once again, in February we will be hearing from one of our fellow members: Rich Bader on the CNC (computerized numerical control) machine.

Our membership truly covers the entire range of woodworking techniques, from all hand tools to the latest technology. The CNC is, obviously, at the high-tech end of this spectrum. Once it's mastered, the CNC machine can create high quality products easily. I suppose the key phrase there is "once it's mastered." True, the learning curve is different than what we might think of as traditional woodworking, but learning new skills is one of the reasons for the Guild.

I first thought of the CNC as useful for creating plaques or signs – anything that requires precise, fine detail. But Rich will show us how to use it in larger projects, such as furniture, and Rich will walk us through what it takes to use a CNC machine, including an assessment questionnaire. We are fortunate to have access to a CNC in the shop and classes are being offered frequently (check the [Education Calendar](#), or dates). This is be a great opportunity to learn about an exciting piece of new technology.

This **meeting will take place at our new Studio** adjacent to the Annex at 7:00 on Tuesday, February 21st, 2023. Parking on the street is limited, but you can park at the Multnomah Art Center. Pick up a chair in the Annex before coming to the Studio (and put it back in the Annex after the meeting).

Those joining the meeting via Zoom should go to <https://us06web.zoom.us/j/96184696029?pwd=MWZOUEZsejJua0pJY2tvbjVSVlFuZz09>
 Hint: The link never changes for the monthly meeting. It is the same every month.

Hope to see you there.
 Joe Wheaton, Program Chair
joe.wheaton@goow.org



The Guild of Oregon Woodworkers is...

..., a group of amateur and professional woodworkers committed to developing our craftsmanship.

Our Mission: To promote the craft of woodworking to the woodworkers of today and tomorrow.

Our Vision: A community of woodworkers that provide significant opportunities to develop, practice, enhance, and share skills.

The Guild offers many benefits for members, including:

- ◆ Monthly programs
- ◆ Monthly newsletter
- ◆ Weekly Volunteer Special Interest Groups (SIGs)
- ◆ An education program to help members develop woodworking skills through a variety of hands-on and lecture classes
- ◆ Sponsor discounts
- ◆ Woodworking shows (such as Gathering of the Guilds)
- ◆ Network of business partners.
- ◆ A woodworking shop
- ◆ A network of friends and opportunities to volunteer and make a difference in our community

What you can do for the Guild

- ◆ Volunteer your time to contribute, assist, organize, lead, teach
- ◆ Take a class
- ◆ Contribute your knowledge

Guild Officers

President -----Ed Swakon
 VP for Programs -----Aboo Balmawalla
 VP for Member Support----Mike Sandmann
 Secretary -----Kate Thornton

Directors

Finance -----Tom McCloskey
 Planning-----
 Shop Operations -----
 Education-----Gary Weeber
 Community Outreach-----Tim Moore
 Membership-----Stuart Brown
 Volunteers-----Charlie Meyer
 Communication-----Bland McCartha

Newsletter Editor/Publisher.....Linda Howarth

For more information see the Guild website or visit the shop.

Guild Shop - 7634 SW 34th St, Portland, OR 97219
Guildoforegonwoodworkers.org



WELCOME NEW MEMBERS

Welcome to our newest **59** members. We're happy to have you with us and hope you'll make a regular appearance at the monthly program (online or in-person), contribute articles to the newsletter, and volunteer in other ways.

- | | |
|----------------------|-------------------------|
| Eric Arndt | Noah Kolman |
| Logan Ault | Wren Kominos |
| Tim Azzolini | Matt Lawson |
| Steen Bateman | Andrew May |
| Joshua Billups | Mike McGeoy |
| Margaret Bridges | Thomas Michiels |
| Barry Bryan | Claire Morrow |
| Adam Cox | Andrew Murphy |
| Jackson Dailey | Wayne Nussbaum |
| Galynne Davis | Martin Osborne |
| Stephen deLaubenfels | Greg Parker |
| Travis Dunn | Laurie Perron Mednick |
| Kevin Durney | Chris Ramsey |
| Madeline Edwards | Micha Ramsey |
| Everett Forbes | Justin Ross |
| Savanna Ford | Erin-Mical Sandman |
| Elizabeth Gabriel | Sydney Saunders |
| Gillian Garber-Yonts | Kate Scheideman Saldana |
| Molly Georgetta | Abir Sharma |
| Doug Goelz | Alicia Sutherland |
| Ben Goertz | Gregory Swift |
| Bob Grommes | Gabriel Tarran |
| Vadim Gumarov | Ester Tataje |
| Jacob Hailey | Byron Taylor |
| Jack Hansley | Ashlee Trueb |
| Matthew Hoang | Alex Tryon |
| Megan Hoang | Michael Vettore |
| Brad Hoffman | Rebecca Ward |
| Will Jolley | John Williamson |
| Justin Koeppen | |



NOTES FROM THE GUILD PRESIDENT

Ed Swakon, President



It's a New Year and here we go!

We held the January General Meeting in the new Guild Studio. We had a very interesting presentation by John Harden, a woodturner who demonstrated his technique for "turning" boards into bowls. I want a bigger lathe!

We had the opportunity to present the Gig Lewis Volunteer of the Month to Flora Lee. Congrats to Flora Lee. Our **Woodworker of the Year** recipient **Carol Boyd** joined us via Zoom. Carol could not attend the Holiday Party, so we virtually presented the plaque to her at the meeting. Ed Ferguson was able to catch up with Carol and formally present her with the award.

Going forward, I'd like to encourage everyone to bring show-and-tell items. Also, if you have a woodworking technique or jig you'd like to share with the Guild, please bring it. We're going to continue meeting in the Studio in the months ahead. Our formal meeting starts at 7 PM, but get there early and mingle with your fellow Guild members.

Committee established to study the Guild's Revenues

The Guild's Revenue Review Group held its first meeting and will meet every two weeks for the next several months. There is a lot to look at. If you have suggestions or thoughts on ways the Guild could save money, improve our efficiency, or generate more revenue, please contact me.



Capital Campaign

This year we'd like to expand our Capital Campaign to the broader Portland community and to appropriate philanthropic organizations. If you have any experience in this area of fundraising, we're looking for input. I'll be convening a meeting in February to discuss this effort. If you can help, please contact me at ed.swakon@guildoforegonwoodworkers.org.

There is more going on at the Guild than most are aware of

If you are a new member or, for that matter, have been a member for several years, most likely, you don't realize all the things going on at the Guild. We want you to get involved. The best source of information is the Guild's website and, in particular, the Calendar. <https://guildoforegonwoodworkers.org/Guild-Calendar> There are many free opportunities to get some woodworking experience and make friends. Consider the many Special Interest Groups (SIG). We have SIGs devoted to Carving, Hand tools, CNC, Professionals, and Women. We have Community outreach groups devoted to making Toys, and building projects the Guild sells at shows or are built and donated to a community cause. We have a group that focuses on Local needs. This team selects larger projects from a list of requests from local charities, non-profits, or city/state groups. Often these projects can run for many months.

All these efforts need your involvement. Make sawdust with the Guild!



Ed Ferguson presents the Lee Johnson Woodworker of the Year Award to Carol Boyd

GUILD CLASSES

ONLINE & IN-PERSON CLASSES & SIGs

Classes require a shop card and shop certification. SIGs only need a shop card. Classes with openings are listed here; go to the [website](#) to add yourself to waitlists.

[Women's SIG](#) 2/2 5pm Guild Benchroom

[Carving Guild: Sharpening for Beginners](#) 2/8 10am On line or private shop in Bethany area, Larry Wade

[Bowl Making with Masa Nitani](#) 2/8 & 2/22 Guild Studio, Masa Nitani

[CNC SIG](#) 2/9 7pm Guild Studio

[Carving Guild: Spoon Carving for Beginners](#) 2/10 & 17 10am Online or private shop in Bethany area, Larry Wade

[Basics of Connecting Wood with Metal](#) 2/12 1pm Guild Workshop, Tim Moore

[Oregon Carvers Guild: Mary May's Carving Insights](#) 2/16 7pm Online

[Hand Tool SIG](#) 2/23 6:30pm Guild Studio

[Texturing Techniques with Masa Nitani](#) 3/8 1pm Guild Studio

INTRODUCTION TO GUILD SAFETY

New members: This is how you get your shop card. The Guild Safety class is a prerequisite to all others and to participating in hands-on [Community Projects](#) groups. There is pre-class work, so bring your homework to class.

[Intro to Guild Safety](#) 3/5 9am Guild Studio, Jeff Hilber

SHOP CERTIFICATION

You must complete "Intro to Guild Safety" before taking these classes. If you are new to woodworking, you then take "Getting Started-Shop Safety for Beginners: Hands On with Portable Power Tools" before taking Shop Certification classes.

[Getting Started - Hands On with Portable Power Tools/Shop Safety for Beginners](#) 3/7 8:45am Guild Studio, Jeff Hilber

[Core Tool Certification - afternoon](#) 3/14 & 3/21 1pm Guild Workshop, Mike Chia

Upcoming classes are posted on the bottom right of the [Woodworking Classes](#) page.

For the full list of education & shop training classes go to:
[GUILD EDUCATION CALENDAR](#)

CARVING CLASSES

Upcoming Monthly Programs (Zoom)

February – Mary May’s Carving Insights – [click here](#)

March – Make a Knife or Adze – [click here](#)

April – Carving & Art Nouveau with Mark Downing – [click here](#)

Carving SIG Interest List

Evenings, 3rd Thursdays through May – [click here](#)

Daytimes, 1st Thursdays through May – [click here](#)

Upcoming Classes with Masa Nitani, Wednesdays 1:00-5:00, In-person

Bowl Making, Feb 8 and 22, [click here](#)

Texturing Techniques, Mar 8 - [click here](#)

How to Carve a Bear, Apr 12 - [click here](#)

More Carving Classes

Intro to Carving (incised), Feb 18 ([here](#)), Mar 11 ([here](#)), Apr 8 ([here](#)) - Hybrid

Carving Sharpening for Beginners, Feb 8 ([here](#)), Mar 8 ([here](#)), Apr 12 ([here](#)), May 10 ([here](#))

Spoon Carving for Beginners, Feb 10 and 17, [here](#) – Hybrid

Interest List and Survey for Mary May’s upcoming classes, [here](#)

COMFORT BIRD HATCHERY

By Julie Niemeyer

The Comfort Bird project has hatched and is growing feathers. Since the last newsletter, we've received all sorts of attention; wood donations, offers to rough out the birds on band saws, offers to carve by hand, CNC, and power tools, and offers to sand and finish.

Larry Wade is holding Monday afternoon 'Comfort Bird Hatchery' events in his shop for people to rough out the bird blanks on the bandsaw, or grind and sand the shapes into birds. Up to three people at a time can participate. Email Larry if you'd like to learn to make them and contribute to the production process to make the flock in time for the [Gathering of the Guilds](#), (GOTG).

The project has received three large wood donations from Tom Willing, Guild of Oregon Woodworkers, and Steven Brox. Tom sent over a nice big load of big leaf maple chunks that was in his garage for years from a tree that fell in his yard. Rick Martin glued up blanks from wood he had lying about. Steve donated Oregon white oak and some walnut with more to come. The Guild gave wood from the mystery pile in the annex that couldn't be used for anything else. We're looking for more wood for hand carvers and the CNC SIG. If you have a chunk of wood that's gathering dust in your garage or shop that you'd consider a new life as a bird, email me at

Julie.niemeyer@guildoforegonwoodworkers or Larry Wade at lpwade@gmail.com

The CNC Special Interest Group (SIG) is developing a class to carve the birds which should be rolled out soon. Stay tuned for more information on those classes! Consider joining the CNC SIG, if you are interested in CNC work. They meet every 2nd Thursday of the month, in person and by Zoom. Registration is necessary.



Don Foust, the son of Frank Foust, who began the Comfort Bird Project in 1982, read about our efforts and goals, in last month's Oregon Carvers Guild Newsletter. He sent us 10 finished Comfort Birds, of various wood species, to help promote the project.

If you have not read the article about Mr. Foust, Sr. take a few minutes. [A Bird in the Hand - Woodcarving Illustrated.](#)

The initial goal is to carve, by hand and by power, 500 – 650 comfort birds. The birds and other comfort animals will be for sale at The Gathering of the Guilds. Eventually, birds will be donated to organizations that care for distressed and traumatized individuals; perhaps children who are in counseling, people experiencing chemotherapy, and people in memory care facilities. I've discovered that for every bird carved, there is someone asking for one for someone they know. The need is enormous. It seems our huge goals might need to be adjusted upwards. If you have an interest, at all, in some small way to help out with this project, that brings smiles to everyone who gives and receives, email me at Julie.niemeyer@guildoforegonwoodworkers.org. The next need is for people who would like to sand and polish the birds to a nice smooth finish.



The Hatchery furiously at work.

continued on page 6

COMFORT BIRDS ... CONTINUED



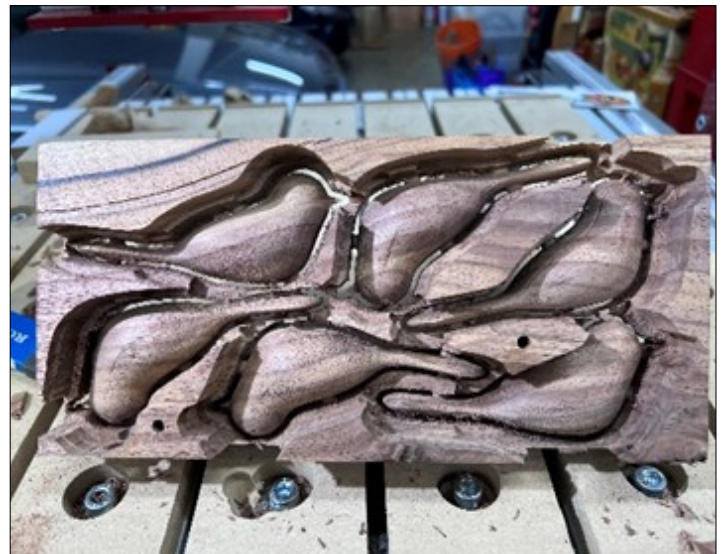
Bruce Doerr with his CNC birds



Jeremy Bailey carving in the round, says he's learned so much about carving and is really having a great time making the birds. "A mutually beneficial activity, I'm learning so much and it's for a great cause."



Tracy Whalen's growing flock



The CNC SIG is, carving birds at furious rate



Tom Willing's big leaf maple milled into blanks for the CNC SIG for birds.

THE HARDEN FURNITURE FINISH +

By John Sheridan

The Harden Furniture Company of McConnellsville, New York, started in the 1840's and closed its doors in 2018, leaving 300 employees without work. The company managed 10,000 acres of cherry trees for its production of solid wood, traditional furniture. They made the 1,000 chairs in the Federal Capitol visitor center and major pieces for the White House.

The market for their hundreds of styles shrank after the financial turmoil of 2008 and against competition for price and quality from China. But the reputation and technique of their 20-step finishing procedure still guides the industry. Here it is and it is not a quick coat of linseed oil:

1. Pre-inspection looks for minor defects requiring touch-up.
2. Hand sanding to smooth the finish.
3. Inspecting for finish readiness.
4. Non-grain-raising toner is applied to even base coat and color.
5. Wash coat, a diluted sealer, allows stain penetration.
6. Light sanding removes excess wash coat.
7. Wiping stain (factory or custom) provides foundation of desired color.
8. After color inspection, color tints are applied to achieve a precise match.
9. Drying oven extracts solvents and dries the glaze consistently.
10. Sealer application primes and stabilizes the wood.
11. Sealer sanding smooths out any raised grain.
12. First coat of lacquer is applied.
13. Drying oven dries lacquer coat evenly.
14. Inspection and final color and defect repair.
15. Second coat of lacquer for sheen or satin finishes is applied.
16. Drying oven cures second lacquer coat.
17. Air drying overnight and inspection by rubbing specialist.
18. A variety of machine and hand rubbing to polish.
19. Hand-rubbing with steel wool.
20. Inspection and hand-rubbing with wax to highlight wood tones.

Reprinted from Wood and Wood Products, March, 2001.

Garrett Hack of Vermont offered the thought that the old adage was that it should take as long to finish a piece as it took to make it.



New members take the *Introduction to Guild Safety class* and join the Take Ten Home Club (fingers that is). 1/17



Getting Started, with portable power tools, 1/15



GIG LEWIS VOLUNTEER-OF-THE-MONTH AWARD

JANUARY 2023 – FLORA LEE

Each month the Guild awards one of its most prestigious awards, the Gig Lewis Volunteer of the Month. Because the Guild is run entirely by volunteers, recognizing our volunteers is essential. Previous recipients of this award have volunteered in many ways. They might have actively participated in one or more of the many Community Outreach programs the Guild has or in Education or Shop Operations or contributed with a one-time project for the Guild. Some have taken on a role behind the scenes that is important to the Guild's ongoing operations. There are many ways and roles that members take to contribute to the Guild's ongoing success.

This month's recipient of the Volunteer of the Month is **Flora Lee**



Flora has been a valued member of Project Build. Her contributions have included leading the cabinet builds for the bench room, consulting with Joe Wheaton on the studio cabinet build. She is a creative project designer and an excellent teacher. She brings an artist's sensitivity, informed by many art forms, to her woodworking and her contributions to the Guild. She has also brought her design and woodworking ideas to Guild members through slideshow presentations at Zoom meetings and newsletter articles.

In Flora's words:

I joined the Guild in 2016 shortly after moving to Portland with few local connections. It's one of the best choices I made - rewarding and joyful beyond expectations. Volunteering with Project Build has given me opportunities to share my woodworking knowledge and design interests, and to learn new skills. Plus, it has let me build a network of good friends with fun sessions when we can enjoy our craft together. Importantly, the commitment of the organization to the community and the excellence of the programs it pursues make me proud to be a contributing member.

We are pleased to have Flora Lee as our Gig Lewis Volunteer of the Month for January 2023.



LOOKING FOR CEDAR DONATIONS

The Project Build team is looking for materials to help us produce birdhouse kits. Guild members build these kits with children during several events throughout the year. It's always a popular volunteer activity and it takes a lot of cedar boards.

Of course, not just any old cedar will do for our special birdhouses. We need stock that is 5/8" to 3/4" thick, so much of today's fencing material won't cut it. But perhaps you are replacing an old fence or a deck with thicker boards or know someone who is?

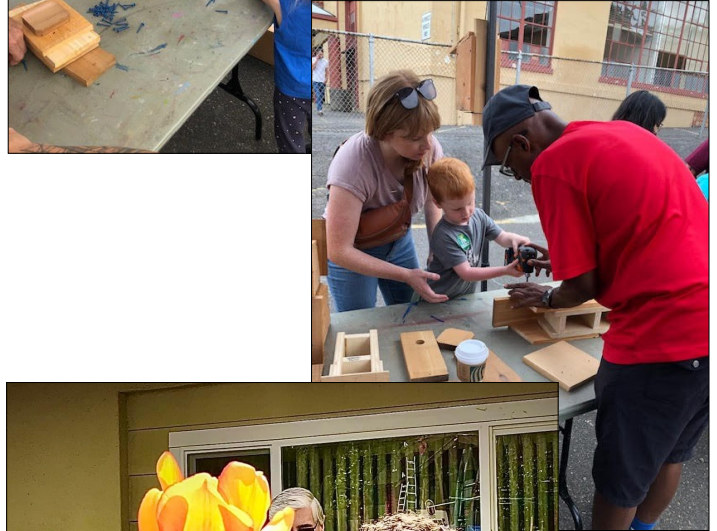
If you have a lead on supplies, please contact Holland chgolec@comcast.net

Actual minimum sizes we need are:

Sides at least 12" x 6" x 5/8-3/4" (really should be cedar)

Backs at least 16" x 4 x 5/8-3/4" (could be other material since it is more protected)

Our goal for 2023 is 400 birdhouses and with your help we will get there!



**Guild of Oregon Woodworkers
Statement of Account
January-December 2022**

Revenue	
Administration	\$98,614
Community Outreach	\$106,656
Education	\$103,393
Membership	\$74,403
Shop Operations	\$28,857
Total Revenue	\$409,624
Expenses	
Administration	\$162,392
Community Outreach	\$77,206
Education	\$72,994
Membership	\$ 5,662
Shop Operations	\$17,658
Total Expenses	\$335,914
Total Net Assets	\$60,070

**Guild of Oregon Woodworkers
Statement of Condition
December 31,2022**

Cash Assets	
Cash Boxes	\$200
Facility Fund	\$40,877
General Fund	\$115,618
Reserve Operating Fund	\$ 77,000
Restricted Donation Fund	\$3,275
Scholarship Fund	\$11,969
PayPal	\$3,107
Total Cash	\$252,046
Other Assets	
Tenant Security Deposit	\$7,637
Total Assets	\$259,683
Total Liabilities	none

Questions or Comments Welcome:

treasurer@guildoforegonwoodworkers.org

**A MOMENT
IN THE
GARDEN**



THE GUILD IS PROUD TO BE SPONSORED BY:

The Guild is grateful to be supported by numerous local businesses, our sponsors. Please patronize them when you can. Most offer some kind of discount to members, with some restrictions. We hope you will thank them for their support when you are at the cash register. *Click on their logos below to go directly to their website.*

