

NEWSLETTER FOR THE
**GUILD OF
 OREGON
 WOODWORKERS**

**OREGON
 WOOD
 WORKS**

Vol. #40, Issue 6
 June 2023
 Portland Oregon

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**GENERAL MEETING PRESENTATION:
 FIELD TRIP! (OR ZOOM FROM HOME)**

JULY PRESENTATION

**SOLVING YOUR WOODWORKING PROBLEMS
 WITH JOE REDMAN AT
 CREATIVE WOODWORKING NORTHWEST**

1036 SE Taylor St, Portland, OR 97214

TUESDAY, JULY 18, 2023 7PM

By Joe Wheaton

I have a problem. I need 40 linear feet of door crown moulding that looks like this:



1-11/16" x 1-5/8"

I don't have a plane or router bit that could come anywhere near making this profile. But I'm in luck because I know Joe Redman of Creative Woodworking NW (CWNW), and I know they can [make](#) this for me. In fact, they can make about any shape I can dream up, because that's what they are famous for.

Creative Woodworking NW has agreed to host our July monthly meeting at their extensive shop at [1036 SE Taylor St, Portland, OR 97214](#).

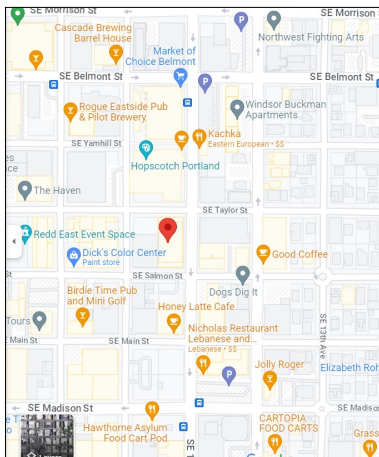


Fortunately, I don't actually have this problem, but, if I did, CWNW would be the place I'd go for the solution and the solution to many more woodworking problems. Suppose you need a 20-foot beam sliced just so, like in the picture below (I know, this is not that common of a problem, but just in case, here's the answer). They can do it.

Suppose you need a 4-foot wide table top you need sanded and you can't get it done at the Guild. They can do it. They can do just about anything you might dream up. This presentation will be a great opportunity to discover a valuable woodworking resource. Don't miss it.

Join us on Tuesday, July 18 at 7:00 at CWNW ([1036 SE Taylor St, Portland, OR 97214](#)) or on [Zoom: https://us06web.zoom.us/j/96184696029?](#)

[pwd=MWZOUeZsejJua0pJY2tVbjVSVIFuZz09](#)





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 Balgamwalla
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 **96** 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.

- | | |
|----------------------|--------------------|
| Steven Aguilu | Angelko Krstanovic |
| Travis Anglin-Dodd | Ayana L |
| Arnav Bansal | Saoirse Laighléis |
| Yogesh Bansal | Erin Lake |
| Lindsey Bellamy | Mason Lakowske |
| Avery Bibeau | Deborah Lastinger |
| Lawrence Bochkis | Brad Lauer |
| Kyle Boone | Ryan Lee |
| Richard Braun | Greg Leon |
| Paul Brown | Richard Litz |
| Matthew Bryant | Nick Lowery |
| Caleb Bushner | Ria Mahajan |
| Ben Cardenas | Sofia Masri |
| Doug Carlson-Swanson | Sarah Mayo |
| Steve Chapin | Daniel McDermott |
| Patrick Cleary | Mason McGee |
| Ashley Cohn | Zach Melick |
| Nicole Conway | Isabelle Morgan |
| Chantel Cook | Robert Nichols |
| Gary Daemyir | John Oleinik |
| Andres De La Garza | Brandon O'Rourke |
| Melanie Dickinson | Seth Preuss |
| Sven Dugojevic | Gerod Rayburn |
| Matt Eichsteadt | Thomas Reiman |
| Cory Eldridge | Jason Rens |
| Robert Faries | Nicholas Scaief |
| Rachel Finch | Dylan Schmick |
| Daniel Frech | Rory Schmick |
| Bryan Fuss | Henri Schmidt |
| Paul Gelburd | Edward Schoch |
| Roger Gonzalez | Ryan Scott |
| Kirsten Griffith | Derek Selmsner |
| Eric Groves | Luke Serra |
| Sandra Guevara | Courtney Simms |
| Danielle Hamilton | Leela Sinha |
| Hiram Harris | Allen Sklar |
| Michael Haynes | Connor Smith |
| Patti Henry | Meghan Smith |
| Mark Hudspeth | Troy Smith |
| Aiden Hunt | Sridhar Srirangam |
| Mark Hunten | Kevin Stapleton |
| Leah Isip | Rose Stec |
| Reynier Jacinto | Andrew Stocks |
| Jeremy Johnson | Aradan Thompson |
| John Kadish | Nicholas Turner |
| Adrian Klujecec | Gregory Tuthill |
| Derek Kohler | Roland Zapata |
| Nandita Kohli | Xiaochen Zhou |

NOTES FROM THE GUILD PRESIDENT

Ed Swakon, President



June General Meeting

We were hosted for our June meeting at the shop of Mark Newman. Mark was one of the Guild's original members when it was for professionals only. He shared a presentation of several of his projects and his three big tips, some of which may be unconventional.

They included 1) a novel approach to using the jointer for long concaved boards, 2) tips for coiling a long extension cord (pic), and 3) a technique for getting better cuts from your crosscut saw.

We presented the Gig Lewis Volunteer of the Month to Shou Mo. Shou joined us via Zoom but we had the



Project Build team give him the award a couple of days later (see page 11).

We also gave Lee Davidson, the May VOM recipient, his award (photo below).

Future General Meetings

As I write, we haven't finalized all the details for our July meeting, but it promises to be good if it all works out. On the horizon, we'll be visiting Hardwood Industries, we'll be hosting another



Guild Open House in September, and in December, we'll have our Holiday party and award the Woodworker of the Year.

Board Actions

We lifted our temporary pause on accepting new members at our June Board meeting. At one point during the past months, we had over 150 people



on a waiting list. With good work and coordination between the education and the membership committees, we were able to clear the waiting list. Going forward, we will limit NEW members to 40 members a month. The limit is for new members only and NOT for renewals. Please see the article by Vice President of Membership, Mike Sandman.

Join us at Nite Hawk Cafe for lunch.

On Monday, July 10 (the second Monday because of the July 4), we will be meeting for lunch at [Nite Hawk Cafe and Lounge](#) (6423 North Interstate Avenue, Portland) at 11:30 AM. This is an informal get-together to chat and share conversations with your fellow Guild members.

Please join us whether you're a longtime member or just recently joined. Last month's lunch at Thai Fresh saw a nice gathering of new and old members. We'll be meeting around town at various locations on the 1st Monday of the month. Mark your calendars.



Box Special Interest Group (SIG)

The second meeting of the Box SIG got together for a hands-on demonstration on making a bandsaw box. Ed Ferguson explained the concept behind cutting a bandsaw box (see [page 12](#) for photo). Then everyone got a chance to try their hand at cutting their own. SIGs are a great way to get involved and learn new techniques in a less structured environment. The Box SIG meets on the 4th Wednesday of the month at 5:30 PM in the studio; the CNC Sig meets on the second Thursday of every month. Check the Guild calendar for meeting dates and times for the Hand tool, and Women's SIGs

Make friends get involved and make sawdust with the Guild!

A RMD FOR YOUR IRA IN 2022

By Tom McCloskey

Huh? If you are younger than 72 or don't have an Individual Retirement Account you can skip this and go raid the fridge... Still here?

You probably already know that the IRS requires you to take at least a minimum distribution from your IRA every year (RMD=Required Minimum Distribution). And you probably know that this distribution is taxable. But did you know that the IRS allows you use all or part of that distribution as a Qualified Charitable Deduction (QCD)? It's so easy.

Simply ask your IRA trustee to make a check out to the Guild of Oregon Woodworkers (This is crucial: the check is made out to the 501c3 charity, not you). Usually they

will mail the check to you to forward to the Guild. And the tax reporting could not be any easier, if you can believe that from the IRS. On line 4a you put your total IRA distributions. On line 4b you put your taxable IRA distributions. We will send you an acknowledgement for your records. So, as you can see, your gift to the Guild is NOT taxable. You don't have to worry about the standard deduction or the itemized deduction because your contribution does not even show up in your taxable income column. In summary, if you have an IRA and are over 72, will you please consider donating some of your RMD to the Guild? Please talk to your tax preparer for details.

Other questions or comments: treasurer@guildoforegonwoodworkers.org.

MEMBERSHIP EXPANSION

By Mike Sandmann

The Board met on June 13 and approved the elimination of the new member waitlist that was built during our April / May pause in new member admission. The approval also put a limit of 40 new members per month for the next 90 days.

This is a strong growth number for the Guild and a level of new members that we can successfully welcome onboard. The pause and the limit on new members has no impact on your renewal. We hope that all current members will renew and take part in the growth and development of your Guild.

The pause gave our Education Department a chance to catch up on providing safety classes for new members. Membership, Education, and Volunteer Services Committees have developed a closer collaboration and are working to make the Guild experience better for our new and existing members. Some of the highlights of that collaboration have been:

- ◆ Four new volunteers have been recruited to teach Core Tools Classes.
- ◆ The Core Tools Training has shifted to more evenings and weekends to make them more available for our working members.

- ◆ Two new volunteers have been recruited to teach Getting Started Classes.
- ◆ Initiation of a follow-up communication schedule with those members who have not taken advantage of events in their first 3, 4, and 6 months with the Guild. That is 20-25% of our new members depending on the month. The Membership team is reaching out to them individually with an offer to help them with getting involved with the Guild at whatever level they need.

There is more to come.

During this period of increased interest in the Guild and increasing membership levels we will continue to develop processes that encourage members to learn, teach, and grow in their woodworking journey. Look for new initiatives in the next newsletter. If you want to know how volunteering your time and talents can help, contact:

Charlie Meyer Volunteer Director
Charlie.meyer@guildoforegonwoodworker.org

GUILD CLASSES

ONLINE & IN-PERSON CLASSES & Special Interest Groups (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 see all classes and add yourself to waitlists.

[Introduction to CNC Routing](#) 7/8 9am Guild Studio

[Sharpening Chisels and Plane Irons](#) 7/9 1pm Guild Studio, Tim Moore

[CNC SIG](#) 7/13 7pm Guild Studio

[Build a Cutting Board](#) 7/15 1pm Guild Studio, Mike Chia

[Basics of Connecting Wood with Metal](#) 7/23 1pm Guild Studio, Tim Moore

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](#) 7/1 9am Guild Studio, Jeff Hilber

[Intro to Guild Safety](#) 7/16 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.

[Advanced Tool Class - Router and Router Table](#) 7/2 5pm Guild Studio, Bill Hamilton

[Getting Started - Hands on with Portable Power Tools](#) 7/4 8:45am Guild Studio, Jeff Hilber

[Core Tool Certification](#) 7/11 & 7/18 1pm Guild Workshop, Dennis Dolph

[Advanced Tool Class - Router and Router Table \(For SA's only\)](#) 7/16 5pm Guild Studio, Mark Klein

[Core Tool Certification](#) 7/18 & 7/25 5pm Guild Workshop, Mark Klein

[Advanced Tool Class - Router and Router Table](#) 7/19 5pm Guild Studio, Bill Hamilton

[Fast Track Core Tool Certification for Professional Members](#) 7/23 5pm Guild Workshop, Shou Mo

[Getting Started - Hands on with Portable Power Tools](#) 8/1 8:45am Guild Studio, Jeff Hilber

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](#)

A HEADS UP

By Mark Sherman

You may be familiar with or visited the Northwest Woodworking Studio when it was in SE Portland. That shop has been closed. However, Gary Rogowski is continuing his mastery program and also offers online courses. I've taken three so far. No matter what class you take, you will learn way more than you expected to.

In the fall he may be offering a course in setting up a workshop. It is a class that not only talks about what you need and how to organize it, it's also about how to maximize productivity in a workshop, and how to manage in a small workshop. I've signed up.

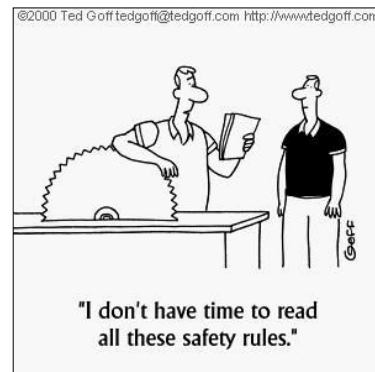
I'm including the course description link to his google doc. Hope to see you in this class.

<https://mail.google.com/mail/u/0?ui=2&ik=7cee8a4c9c&attid=0.1&permmsgid=msg-f:1762563103539961731&th=1875e1cde0b59f83&view=att&disp=safe>

Disclaimer: I don't get a kickback. But I would benefit if enough people signed up to ensure the minimum enrollment is reached.

You will learn a lot about tools, organization, work flow, and the building process for those interested. Even if you have a shop you may want to modify it after taking this class.

Enjoy the summer,



Introduction to Guild Safety classes applying for the Take Ten Home Club.

June 6, 2023



June 13, 2023



MARY MAY PROJECT CLASS- 5/22/23

By Roger Crooks

Mary May, who first visited us about 6-7 years ago, returned to the Guild for another week of classes. I took her classes back then and looked forward to this visit but not sure what I wanted to learn.

The Education team came up with an innovative idea for an advanced class – pick a project, any project. This approach had many advantages, the main one being that you work on something you wanted to work on in the first place. We had eight students doing eight totally different projects, using different carving techniques, different tools, different woods, etc. Mary walked from bench to bench and helped each student. Some of us required more time than others but we all got what we needed. Many thanks to Heidi McNamee, Michael Rothman, and Larry Wade for putting this class together.

I picked a low relief, country scene with a barn and trees, for a 12” x 18” door plaque. This was a project on Mary’s website that had a template and a picture of the finished project. This was a fortunate choice since she brought the finished project with her so I could refer to it over the two day class. With relief carving, there are multiple layers (five in my case) that you deal with. It is easy to get them mixed up, so having a real example was a huge help. Below are some comments and details.

1. Transfer the image to the wood blank – I used my small CNC machine with a laser attachment to burn the pattern onto the wood. VCarve, the software for the CNC machine takes an image file, lets me resize it (I increased the size by 50%) and add details. I turned the barn into a log cabin.

The wood I used was donated to the Guild and being a soft wood that was easy to carve, it was used to make lots of Comfort Birds. The wood type was *Alstonia*. More common names are Milkwood, Cheesewood, and Indian Pulai, but it is also called Siam Balsa and a lot of other names including one that I can’t use in public. If you have a chance to use it for a relief carving – DON’T! All the carving rules you have learned do not work with this wood. The soft wood may be easy to carve with a knife, but for relief carving with gouges, tear-out is the name of the game.



Country Scene.jpg



Vcarve transformation of the scene



Pattern laser burned onto the wood

2. Start carving – Where to start? Mary explained how to look at your project and identify the different layers – in this case five layers. Then work on each layer before moving to the next layer. Treat things like the cabin as one item and don’t worry about the details at this point. Working the first layer (fence/driveway/yard) was a learning experience for me. The first time putting the chisel to the wood, tells you a lot about how the wood will cut. As I said above, this piece of wood went against all rules of carving. Whereas we all learn to cut across the grain, this spongy wood cut best with the grain (and with sharp tools). As they say, rules are meant to be broken and broke they were with this wood. At the end of day two, Mary sent us home with suggestions on how to finish the piece.



End of day two



After cleanup carving at home



After shellac

continued on page 8

MARY MAY PROJECT...continued from page 6

3. **Finish the project** – At home the next day I finished the trees and lowered many of the layers for more contrast. I then looked for places to clean up as a result of torn grain or tear out (there were a lot). Once I determined I was done (not an easy decision), the challenge was to determine how best to finish the wood. Working on a test piece, I

first sealed the wood with shellac and let it dry. I then used a Gunstock colored stain. I applied it over the shellac and then wiped it off quickly, so it just added a light shade of color. Without the shellac, it would have soaked into the wood and made it a lot darker, especially torn grain areas, than I wanted.

The results made me a big believer of shellac.



Final Product



A Recent General Meeting

A VENEERED CHEST OF DRAWERS

By Dave Heim

The design for this chest of drawers was taken from the work of Garrett Hack. He spoke at our General Meeting in 2018 where he showed a slide of one of his pieces made from curly birch. Garrett commented that curly birch possesses one of the more shimmering figures, so when I came across some curly birch veneer online, I decided to order enough for a future project.

This past January, I began looking for such a project and settled on one of the chests of drawers shown on his website. It was made from butternut, like birch, another light colored wood. He described the design process for this chest in a Fine Woodworking article (Sep 2001), so I had the overall dimensions and went from there. I changed the drawer configuration and the base, with a fan inlay in the style often seen in Garrett's work. My chest is made of poplar, the veneers are curly birch, ebony, holly and black-dyed veneer and the trim elements and drawer pulls are of ebony and plain birch.



Since I didn't have any curly birch lumber, the curved surfaces of the crown molding and base, as well as the drawer dividers, would need to be veneered. Not having veneered curved surfaces before, I expected problems, but, using my vacuum bag, these came out fine. The problem I did run into was in applying too much adhesive on some of the drawer fronts, which resulted in a rippled surface. I was able to sand the drawer fronts flat without sanding through the veneer, except for a couple of spots which retained a residual ripple.

The drawer pulls were turned on my drill press, using a method described by Christian Becksvoort in Fine Woodworking (May 2014). This worked well, although it was slower

than it would have been on a lathe. For the finish, I wanted to preserve the lightness of the birch as much as possible and chose CAB acrylic lacquer (aerosol can), the most water-clear, least-yellowing of finishes.



Ebony and birch drawer pulls



Base with French feet and fan inlay

WHAT IS A VAP? (THE GUILD HAS ONE)

By Bill Tainter

As all Members know, our Guild is totally dependent upon its wonderful volunteers. Our volunteers donate their time, energy, talents, and ideas in multiple ways helping the Guild function, educating our members, and providing service to our general community.

Several years ago the Guild's Board wanted to recognize the contributions that the volunteers have made. The VAP (**Volunteer Appreciation Program**) was developed with three goals in mind.

1. Show appreciation to our volunteers by developing a list of Guild Gear that volunteers may obtain as a 'Thank You' by reporting their volunteerism.
2. If our Members are wearing their Guild Gear out in public or at public Guild Events it might spark interest in the Guild with the public.
3. By having the volunteers report their hours it helps the Guild quantify how many hours our members donate to the Guild. This is important when going to outside organizations for funding.

How Does the VAP Work?

Currently the VAP is run twice a year, in January and July.

When you volunteer keep track of the hours you volunteer.

In January and July a note will be sent out for our volunteers to report their volunteer hours (in the Weekly Guild Update sent out by Bland). Add up the hours you volunteered during the previous six months and report them to the Volunteer Team.

Those hours will be recorded in an 'Account' for you in our VAP Bank. Over time the hours in your bank will accumulate and they do not expire as long as you stay an active member of the Guild. You will be informed as to the status of your VAP bank when you report hours.

After the reporting period is over (usually about a two-week period) the Guild's Catalog will open with all the items listed that are available for 'purchase' at that time. The items are listed with a \$ cost and one hour of volunteer time equals one \$ in value. For example, If an item costs \$10 then you would need 10 hours in your VAP Bank in order to 'purchase' it.

You place your order through the catalog and your costs/hours are subtracted from your VAP Bank account. Any hours left over in your account stay there and are added to future volunteer hour reports.

Once the catalog ordering period is over (also about two weeks) the orders are placed with our Vendor and it takes about six weeks for our items to be available.

The Guild Gear will then be available for the Members to pick up somewhere in the Guild Shop/Studio area. Mailing items is not available.

You can find more information about the VAP on the Guild's Website. On the Home Page, on the right column, about 1/2 way down the page is a box about the Volunteer Appreciation Program Catalog. There are links you can click on to access a FAQ page and the catalog.

Once you get your Guild Gear you can wear/use it with pride and keep on volunteering for the good of our Guild.

If you have questions or comments you can contact

Bill Tainter at:

bill.tainter@guildoforegonwoodworkers.org

Or

Charlie Meyer at:

charlie.meyer@guildoforegonwoodworkers.org



The Women's Special Interest Group (SIG) meets on the first Thursday each month at 5pm

GIG LEWIS VOLUNTEER-OF-THE-MONTH AWARD



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

JUNE 2023 – SHOU MO

This month's recipient of the Volunteer of the Month is Shou Mo.

Shou Mo joined the Guild February 2022 and immediately became involved in Guild activities. Not only was Shou frequently working on projects in the shop but many of the projects were accessories to help others with woodworking.

Shou was first exposed to woodworking in Junior High shop class. He indulged his passion for working



with his hands building simple, decent houses for low-income families with Habitat for Humanity. He then found a second career as Junior High Woodshop Teacher until the district abandoned the program. He then joined staff of a startup makerspace as Woodworking and Basic Safety Instructor and Shop Technician.

When he located to the Portland area in February of 2022 he discovered the Guild. The rest is unfolding...



His background as a school woodworking/shop teacher has been extremely helpful as Shou soon became a Shop Attendant who is one of our most regular volunteers in that role. In addition, he joined the maintenance crew and is consistently there to help keep the shop running well. Finally, Shou volunteered to become one of our volunteer Core Tool instructors and regularly instructs these classes every month.

Shou says, "In our world today where isolation and depression are too common, woodworking in community with other people is an obvious remedy. Woodworkers are always willing to offer advice, talk about their projects, and share their inspirations. When a spare hand is needed with a complicated glue-up, a volunteer can always be found. A strangely appropriate Swedish proverb goes something like this: A shared joy is twice the joy, a shared sorrow is half the burden. I have and continue to enjoy my time in the shop with other guild members."

REPORT YOUR GUILD VOLUNTEER HOURS!!!!

**By Bill Tainter, Volunteer Appreciation Program Lead
Many Thanks!**

The Guild's Board of Directors would once again like to recognize and thank you for volunteering your time and effort. This is the eighth year that we have run this program as one small way to show our appreciation for your time and dedication to the success of the Guild.

What You Need To Do

For program details and an FAQ log into the Guild's homepage then under Members-> Volunteer Opportunities->Volunteer Appreciation Program. New members should read this web page.

Please total up your "Hours" that you earned from January 1 to June 30, 2023 and send an email to volunteer@guildoforegonwoodworkers.org by July 15, 2023

with your name and number of hours you have volunteered.

We will reply to you that your "Hours" are recorded and give you information on any carry-over "Hours" you may have from previous reporting periods.

What's Next

In mid July, we will email those members that reported "Hours" that the Volunteer Catalog is open for two weeks to order items. We do have some new items in our catalog that we hope will be of interest. Please, do not *start ordering items from the catalog until you hear that it is open.*

If you have additional questions you can contact me bill.tainter@guildoforegonwoodworkers.org



GUILD MEET-UP!



We look forward to meeting with fellow members for some lunch and conversation. There may even be some talk about woodworking.

The monthly Meet-Ups are held on the first Monday of the month (*Note that July's gathering is on the 2nd Monday*) and we try to visit all parts of Portland. Attendees order off the menu and pay on their separate check. All the Meet-Ups gather at 11:30 am, but late comers are always welcome. Everyone in the Guild is invited.



July

Monday July 10 (note: the 2nd Monday of the month)
Nite Hawk Cafe and Lounge
6423 North Interstate Avenue Portland.

August

Monday August 7 at 11:30am
B O'Brien's Irish Pub
11555 SW Durham Road
Tigard, OR 97224

September

Monday September 11 at 11:30am
El Tapatio
2627 SE 82nd Ave
Portland, OR 97266
(503) 774-6316

BUSINESS OPPORTUNITY WOODCRAFT INC. MARK NEWMAN, PRESIDENT

Our June general meeting presenter, Mark Newman, has a unique business opportunity he wishes to share with the Guild's members. Mark has been a staple of the Portland woodworking community for many years and has a stellar reputation. If you are interested, contact him directly at 503.515.6963.



Ed Ferguson showing Bandsaw boxes made by the Box SIG group.

BOOKS AVAILABLE - FREE

Every month the Guild conducts an auction. This month the following books are available. Free. Johnsheridan1944@gmail.com. 415-647-9190

Fixing and Avoiding Woodworking Mistakes... *Sandor Nagyszalanczy*
 Understanding Wood Finishing... *Bob Flexner*
 Classic Joints with Power Tools... *Yeung Chan*
 Making Wood Tables... *Hugh Foster*
 Furniture... *Fine Woodworking*
 The Garden DIY Expert... *DG Hessayon*
 The Vegetable Gardeners Book
 Tables... *Anthony Guidice*
 Bookcases, Shelves and Cabinets
 Complete Home Storage
 Building Storage Stuff... *Richard Freudenberger*
 Space-saving Furniture... *Dave MacKenzie*
 The Woodworkers Solution Book... *Alan & Gill Bridgewater*
 The Complete Illustrated Guide to Woodworking (3)... *Bird, Rae, Rogowski*
 Better Joinery Workshop... *Carol Reed*
 Router Joinery... *Gary Rogowski*
 Built-In Furniture... *FW*
 Bench Tools... *FW*
 Working with Table Saws... *Woodbench*
 Band Saw Fundamentals... *Popular Mechanics*
 Table Saw Basics... *Roger Cliffe*
 Understanding Wood, revised... *R. Bruce Hoadley*
 TAGE FRID Teaches Woodworking - #1 Joinery... *TAGE FRID*
 TAGE FRID Teaches Woodworking - #3 Furniture... *TAGE FRID*
 A Guide to Hand Tools... *David Chatsworth*
 The Handplane Book... *Garrett Hack*
 Furniture-Making Techniques... *David Chatsworth*
 Furniture-Making techniques – 2... *David Chatsworth*
 Illustrated Cabinetmaking... *Bill Hylton*
 Furniture Upholstery and Repair... *Sunset Magazine*
 Fine Woodworking Index 1-100
 Furniture Making magazines, English
 Building Traditional Kitchen Cabinets... *Jim Tolpin*
 Restoring Tuning and Using Classic WW Tools... *Michael Dunbar*
 Woodworkers Guide to Wood... *Rick Peters*
 Building A Shed... *Joseph Truini*
 Remodeling A Bathroom... *Leon A. Frechette*
 Carpentry... *Larry Haun*
 Insulate and Weatherize... *Bruce Harley*
 Complete Basements... *Stanley Tools*
 Finishing... *Wood Magazine*
 The Nature and Art of Workmanship... *David Pye*
 Measure Twice, Cut Once... *Jim Tolpin*

FRAMED

By John Sheridan

This weekend was my first time to participate in one of the community clearance and sale events. I focused on getting the many old magazines removed and recycled. In doing so I discovered that our Guild and an exhibition that we presented were featured in *Fine Woodworking* magazine in March of 1987. To recognize the honor I am going to have the article matted and I will frame it for display at the Guild. From the clearance we also have some free books. I will provide the list. Best, John

CAUTIONARY TALE

Submitted by Michael Rothman

Fractal accident kills 43-year-old Pennsylvania man

By [Larry Adams](#)

Originally published by Woodworking Industry News
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Fractal burning, the controversial process for using high-voltage electricity to create designs in wood, has claimed the life of another man in Pennsylvania.

A Lycoming County, Pennsylvania, man was pronounced dead Tuesday morning after an apparent electrocution accident while he burned designs into wood using the fractal design technique.

The Lycoming County Coroner's Office was called to the 9000 block of Route 14 Highway in Trout Run on Tuesday around 6 a.m., according to local news reports.

The victim, 43-year-old Joseph Sechrist, was pronounced dead at the scene, [according to PennLive](#).

Coroner Charles E. Kiessling said a relative found Sechrist, 43, dead in his home along Route 14 in the Trout Run area. He ruled the cause of death as electrocution.

Previous deaths

Electrocution during fractal burning was ruled the cause of death of two people who were found dead in Wisconsin on April 6, 2022, according to sheriff's officials.

Sheriff's Deputy Chad Billeb said 44-year-old Tanya Rodriguez and 52-year-old James Carolfi were electrocuted while they were using fractal wood burning to create designs on wood.

The Marathon County Sheriff's Office said that the equipment used for fractal burning caused the electrocutions and started a fire in the garage. The Sheriff's office said that the two victims had died before the fire.

Fractal burning remains a popular trend on social media platforms including Tik Tok and Youtube, and this trend has caused multiple deaths and severe injuries over the years.

According to the American Association of Woodturners, at least 33 people have died as a result of fractal burning since 2016.

In mid-2017, The American Association of Woodturners Safety Committee issued a policy against fractal burning, banning it from AAW events after it took the life of a craftsman in Washington.

In July 2020, Woodworking Network reported that in the previous couple of months one person had died and three severe injuries had occurred. In two unrelated accidents in the past two months alone.

In May 2020, 35-year-old Wisconsin man Matt Schmidt lost his life while performing the technique for the first time, and another accident took place in Utica, Michigan, in which two teenagers and their grandmother were severely injured. An 18-year-old suffered severe electrical burns to his lungs after he lost his balance and fell on a live transformer he had taken out of a microwave. He then apparently fell on his girlfriend, shocking her, who then fell onto her grandmother.

The Electrical Safety Foundation International (ESFI) is warning woodworkers against fractal wood burning. "Using electricity safely and properly is vitally important," said ESFI President Brett Brenner. "This form of wood-burning is highly dangerous and should never be used as fires, injuries, and electrocution can easily occur."

Fractal wood burning pairs high-voltage electricity and a chemical solution to etch intricate designs into slabs of wood. The process creates what is referred to as Lichtenberg figures, a pattern discovered in 1777 by German physicist Georg Lichtenberg while he conducted static electricity experiments.

People using the method often cannibalize microwaves or car batteries to remove the power supply, which is then connected through jumper cables to nails attached to a piece of wood slathered with a conductive solution of baking soda and water.

"It only takes one small mistake and you are dead; not injured, dead," the woodturning association wrote in a warning on its website. "Some of those who died were experienced at using the process and some were not. What is common to all of them: fractal burning killed them."

A MOMENT IN THE GARDEN



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