

NEWSLETTER FOR THE  
**GUILD OF  
 OREGON  
 WOODWORKERS**

**OREGON  
 WOOD  
 WORKS**

Vol. #39, Issue 5  
 May 2022  
 Portland Oregon

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**NEXT GENERAL MEETING:  
 IN-PERSON & ON ZOOM**  
*The online invitation will be sent out 24 hours before the event.*

**PETER TSIORBA: PORTLAND LUTHIER**  
**TUESDAY, JUNE 21, 2022**

**MULTNOMAH ARTS CENTER (MAC) AUDITORIUM**  
**SOCIAL TIME BEGINS AT 6:30 GENERAL MEETING AT 7PM**

*When you hold a masterfully-made object,  
 it inspires you to pursue mastery in your own work.*

*Maintain curiosity, maintain love for whatever you do for your craft.*  
 Peter Tsiorba

When Peter Tsiorba was recommended to me as a presenter, I was told he was a luthier. I had to look it up, because I honestly didn't know what a luthier was. Once I found out what he did, it was clear why he should present at the Guild. I'm not particularly musical, and I certainly know nothing about building a guitar, but, like many people, I love guitar music, so this was reason enough to have him as a presenter. In my conversations with him, and by looking at [his web page](#) and [Instagram](#) postings, I knew that our members would be as fascinated as I was about his craft. If you do nothing else before our monthly meeting on June 21<sup>st</sup> at the MAC (and via Zoom), check out this [short video made for Portland Monthly](#) and check out the [article](#) on him at the link below..



Twenty-five years ago, as a young college graduate and recent Portlander, Peter Tsiorba found himself at Pioneer Music on SW Park Street (now closed). Encountering handmade guitars for the first time had so profoundly impressed him that to this day, Peter thinks of that moment as the beginning of his journey toward guitar building.

Unable to afford a handmade guitar, he walked away from that guitar store empty-handed, but not empty-hearted! The crazy idea of making his own guitar from scratch was born that day. Little did he know that his DIY guitar dream would take him on a journey through Europe, visits to guitar shops in Spain, a furniture making job in New England, and his eventual return to Portland where he now lives and builds classical and flamenco guitars.

Along the way, he learned just how little he knew when he embarked on this journey. Life's deep mysteries are not easily solved, and to this day, Peter ponders perfect glues, enduring finishes, dubious clamping schemes, guitar acoustics, and restoration techniques.

As a fellow woodworker and a musical instrument builder, Peter hopes to share his perspectives on these topics:

- workshop space and organization
- benches
- vises and work holding devices
- tool storage and organization
- favorite glues and finishes
- maintaining enthusiasm & a fresh perspective
- working methods and how he balances hand-tool work with batch production (jigs and set-ups)

Link to short bio video: <https://youtu.be/NWum3Lmg7Do> Website: [tsiorba.com](http://tsiorba.com)

Article in Portland Monthly (Jan. 31, 2022): <https://www.pdxmonthly.com/news-and-city-life/2022/01/portland-luthier-peter-tsiorba-guitar-maker>

**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 -----Carol Boyd  
 VP for Member Support----Julie Boyles  
 Secretary -----Michael Bourgo*

**Directors**

*Finance -----Tom McCloskey  
 Planning-----Paul Ehrlich  
 Shop Operations -----Aboo Balgamwalla  
 Education-----Gary Weeber  
 Community Outreach-----Tim Moore  
 Membership-----Mike Sandmann  
 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](http://Guildoforegonwoodworkers.org)*



**WELCOME NEW MEMBERS**

Welcome to our newest **34** 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.

- |                    |                 |
|--------------------|-----------------|
| Nicholas Anzalone  | Eve McNally     |
| Kendra Bowens      | Vicenzo Naves   |
| Charles Brun       | Chandler Rogers |
| Lachlan Cameron    | Anastasia Ross  |
| Daniel Castellanos | Chad Sargent    |
| Benjamin Ertischek | Mark Sauerwald  |
| Caleb Gee          | Caitlin Slicke  |
| Joe Grandy         | David Smith     |
| Kat Hunt           | Chris Szulecki  |
| Dennis Inouye      | Caleb Taylor    |
| Daniel Isenbarga   | David Terrault  |
| Jeff Johnson       | Tim Urian       |
| William Johnston   | Don Whitehead   |
| Peter Kaseburg     | Olivia Wiesner  |
| John Klupar        | Wendell Witt    |
| Mehmet Koker Aykol | Matthew Yelin   |
| Terrance Maloney   | Talia Yuhas     |



*One of the Guild tables at the recent Gathering of the Guilds 2022.*

# NOTES FROM THE GUILD PRESIDENT



**Dear Members**

**A Request from  
Ed Swakon, President  
Guild of Oregon Wood-  
workers**

I'm asking you as a member of the Guild to contribute to the Guild's 2022 Capital Campaign. This April we negotiated an extension and expansion for our existing shop

workspace. The additional 1,800 square feet of shop space is currently occupied by the martial arts dojo across the parking lot. This added space increases our total shop space by over 50% to over 5,100 square feet. We take possession of the new space on August 1<sup>st</sup>. The new lease and additional space will allow us to:

- ◆ Grow the number and variety of our classes and workshops with dedicated classroom space
- ◆ Allow greater efficiency to meet the increasing demand for training and educational programs
- ◆ Expand and improve our multimedia equipment for class presentations and Guild meetings/activities
- ◆ Provide increased member access to shop equipment and open shop time
- ◆ Upgrade our health and safety systems and shop equipment in our existing shop

- ◆ Increase our ability to serve our community service nonprofit partners

To fund these space and programming improvements the Board approved a Capital Campaign to raise \$150,000 this year. The following info explains the campaign in more detail.

We launched this 2022 capital campaign on May 1<sup>st</sup> by asking our existing Officers and Board of Directors to be the first to donate. **I am pleased to tell you that ALL of our Officers and Board members have made a personal contribution to the campaign.** We have raised over 10% of our 2022 goal to date.



This is where you come in. **We are asking all members to contribute to this capital campaign.** I am asking you to contribute what you can to help us reach this important goal. It is easy to donate. Just click on the DONATE button on the Guild's home page. You can donate by PayPal, credit card, or check.

Remember the Guild is a 501(c)(3) nonprofit organization.

This is your guild, and we need your support. Please join the team and contribute what you can.

Thank you.

*PETER TSIORBA: PORTLAND LUTHIER - AT THE GENERAL MEETING JUNE 21*



## 2022 CAPITAL CAMPAIGN

### YOUR CONTRIBUTION MAKES A DIFFERENCE

#### Campaign Explanation

Since 1978, we have been a 100% member-supported organization:

- ◆ The Guild offers more than 150 classes, workshops, demonstrations, and seminars annually
- ◆ The Guild provides and maintains a clean and safe shop workspace available to Guild members
- ◆ We serve the community by building projects for organizations throughout the metro area
- ◆ The Guild is instrumental in building a vibrant wood-working community throughout the Northwest

Since 2010, our Guild has seen a fivefold increase in membership. Regaining our growth momentum from 'pre-COVID' days we have once again reached more than 1,000 members.

#### Our Current Shop Workspace

Since 2008, the Guild of Oregon Woodworkers has operated in a 3,000-square-foot leased space in Multnomah Village, providing educational classes, community projects, and shop space for use of its members. Our workspace includes:

- ◆ A Bench Room that includes workbenches and hand tools, and is used for meetings, classes and workshops, and multimedia productions.
- ◆ A Machine Room which includes industrial wood-working equipment: jointers, planers, table saws, miter saws, bandsaws, sanders, routers, and drill presses with dust collection and air filtration.
- ◆ An extensive lending library that includes books, magazines, and videos on all woodworking topics
- ◆ A storage annex which includes supplies and equipment for the various Guild activities

#### Growing Once Again

In April, 2022, we negotiated a lease extension through 2027 with an expansion of our shop workspace, to more than 5,100 square feet. The new space will now allow us to:

- ◆ Grow the number and variety of our classes and workshops with dedicated classroom space, to allow us to meet the increasing demand for training and educational programs
- ◆ Expand our multimedia equipment for class presentations, Guild meetings/activities, and access to wood-working resources/programs, from the around the country and the globe

- ◆ Extend our bench room and shop space for increased member access to shop time, and to allow us to upgrade our health and safety systems and shop equipment
- ◆ Increase our ability to serve our community service non-profit partners



To financially prepare for this expansion, the Board has built a sufficient capital reserve allowing the Guild to fund \$50,000 to get started on the first phase of our expansion. On May 1<sup>st</sup> we kicked off a \$150,000 Capital Fundraising Campaign to complete the improvements. We maintain a six-month operating reserve fund and we are conservatively projecting our future revenues and expenses associated with this added leased space.

#### What Are We Doing With The Money?

Purchases and expenditures for the new space include:

**Phase 1** Equipment and supplies including benches, tools, AV equipment, and supplies.

Upgrades to the new space including lighting/electrical, security, dust collection, and air filtration.

**Phase 2** Updates and Upgrades to Existing Shop Workspace: Improvements to address shop health and safety, additional soundproofing, dust collection, and air filtration, efficiency improvements, electrical, HVAC, and equipment purchases.

#### We Are Asking For Your Support

We launched our campaign on May 1<sup>st</sup> by asking our existing Officers and Board of Directors to be the first to contribute. **All of our Officers and Board members have made a personal contribution to the campaign.** Now we bring this campaign to you, our fellow members.

**We need your support.** If you have questions just ask us!

Please give an amount that works for you, and be generous when you can, whether with a donation of \$100, \$1,000, or more. Please check if your employer matches employee donations, as many do. We are a community of woodworkers, supporting fellow members and the community!

We will keep you posted on our progress.

#### Making A Contribution

**Why not make your contribution right now, while you are thinking about it?**

*continued on page 5*

**CAPITAL CAMPAIGN...continued from page 4**

Make your contribution on the Guild's website or by mailing a check directly to the Guild Treasurer. You can donate by PayPal, or if you are not a PayPal member, you can bypass PayPal and contribute by any credit card. If it helps with your budgeting, you may make multiple smaller contributions monthly.

If you would like your contribution to be anonymous, we can only accommodate this with checks mailed directly to the Guild Treasurer.

The Guild mailing address is Guild of Oregon Woodworkers. P.O. Box 80922, Portland OR 97280

Just click on the **DONATE** button on the Guild homepage at: [guildoforegonwoodworkers.org](http://guildoforegonwoodworkers.org)

**THE EXCITEMENT GROWS**

*By Gary Weeber*

Just imagine. The 'rubber is hitting the road' when it comes to our expanded space in Unit B-2, the current karate school space. We will assume that you read last month's article so let's look at what has happened since.

The **Education** Program has presented a proposal for the use if this space that is impressive in its scope.

During the first year of operation the goal is to steadily increase the number of classes to over 30 classes per month in the areas of safety and woodworking. The space will include quality basic machinery adequate to meet most class needs and have up to 12 workbenches.

A team has been working on the design of the workbenches. The plan is to have a number of different style benches so that members can see and use various options. A team of members is now beginning to actually build those benches. If you are interested in participating in this project, contact Tim Moore.

All of our current hand tools are being inventoried. Once we complete that inventory, we will be able to make some decisions. The plan is to make the B-2 space our primary hand-tool workshop but to leave a sufficient number of quality hand tools in the existing bench room so that they are available for open shop use.

Stay tuned for an update on this next month as we move closer and closer to our August 1 occupancy date.

**501C3 –  
A Win-Win Situation**

*Gig Lewis contributed this article to the June 2020 newsletter. Given the current Capital Campaign it is appropriate to republish it.*

*By Gig Lewis*

Our federal government recognizes several types of businesses. There are Corporations, Sole Proprietorships, Limited Liability Corporations, and several more with different benefits that go with the designations. Our Guild is none of these, the Guild is a 501-c-3 Charitable corporation.

This designation gives us some special benefits tax-wise in trade for some special work from us with the skills that we have. It is a Win-Win for us. The IRS is recognizing us as a VOLUNTEER organization; we do not have any officers being paid, they are volunteers.

Another item on this list is that the public can donate money or machines, or wood, or just about anything to the Guild and then they can get a tax deduction on their own taxes. We can take that donation and apply it however we would like. Another Win-Win.

As a charitable nonprofit, we also work with other charitable nonprofits. GOOW members are able to gain skills, share skills, explore new methods in the woodworking field, AND give back to their community. Through the work of GOOW Teams - Project Build, Toys, and Community Projects - the Guild has built numerous garden benches, secure garbage cans for the forest camps, chests of drawers, and movable library bookshelves for various nonprofits that have found our services invaluable. We've also donated thousands of toys to various organizations including Volunteers of America, Toys for Tots, and Raphael House (a domestic violence shelter) and others for distribution. The impact that the Guild has had on our struggling, marginalized, or challenged population has been stellar. Another BIG WIN-WIN

## THANKS DONORS!!

The Guild would like recognize and THANK the following individuals and organizations for their generous donations to the Guild in the last quarter of 2021 and the first quarter of 2022. Names with an asterisk(\*) made more than one donation.

Douglas Adler	Dana Giardina	Nancy Oswald
Amazon Smile	Holland Golec	Helen Pihlstrom
Anonymous	Marc Grignon	Steven C. Poland
Richard Bader	Ron Grossman	Mark Porter
Manfred Baetscher	Dr Kurt Grote & Dr Amy Stuart	Josh Prewitt
Patrick Barker	Hunn	Natalie Prins
Aboobaker Balamwalla	Ken Hall	Michael Reed
James Bartels	Ariana Harley	Regional Arts Council
Virginia Benware	Louis Harshbarger	Richard Rohrbaugh*
Brian Biehl	L David Hart	Niramay Sanghvi
Mark Bourgeois	Jon Harvey	Jeremy Schulz
Three Boxes LLC*	Gina Henderson	Jerry Scott
Todd Bradley	Linda Howarth	John Sheridan
Dennis Brown*	Joe Jedrychowski	Suzanne Sheuerman
Laurie Brown	Cindy Kollofski	Catherine Shrall
Hamilton Byerly	Mark Klein	Glenn Seim
Stephan Capps	Kevin Koch	Dave Smith
Brian Carroll	Karl Kohlmoos	Guy Snyder
Edward Chastaney	John and Tina Koster - Cutting	Robert Sokolow
Thomas Check	Edge Wood Creations llc	Micah Stolowitz
Jeff Chenowith	Paul Lemieux	Edward Swakon*
Steven Choate	Dora Liang	Bill Tainter
Karl Christoffers*	F John Louthan	Zak Taylor SAD
Bill Cogswell	Edward Love	Robert Thoenen
Edie Cole	Richard Lowensohn	SK Thornton
Charles Cook	Rev Arvin R Luchs	Three Boxes LLC*
Christopher Corich	Robert Mack	Larry Wade*
Roger Crooks	Boyd MacNaughton	John "Chip" Webster
John Cushing	Ryan Maddox	Gary Weeber
Anthony D'Andrea	Peter Markantes	Joe Wheaton*
Eric Delaney	Rick Martin	Patricia Wheeler*
Ken Dice	Christopher Mason	Meaghan Wheeler
Dennis and Marilee McIntee -	Bland McCartha	Tom Wildman
Dolph Foundation Fund of Ore-	Tom McCloskey	Larry Wing*
gon Community Foundation	Stephen McMahan	
Herb Drew	James Meyer	
Lorena Dreyer	Richard Miselis	
Lawrence Drury	Donald Mickey	
Noelle Emery	Annette Mix	
John Esler	Sofia Mizrahi	
Bill Fatland	Mark and Mallory Morford	
Ed Ferguson	Bruce Morris	
Fergal Ferriter*	Henry Morse	
Robert Fitzsimmons	Clark Moss	
Christopher Flick	David Moulton	
Lorenzo Flores	Robert OConnor	
Joseph Fram	Ronald Oliver	
Christine Gault	Colin O'Reardon	

### MATCHING FUNDS AVAILABLE

Did you know that both **Intel** and **Nike** will match donations to the Guild 100%.

Each Intel employee can request a match of up to \$10k a year.

Nike is \$25k/year (and often will do 2x match around the holidays). Employees can donate (or request a match) by going to <https://nike.benevity.org/>.

## Guild Education - Classes

Alexander Graham Bell opined "preparation is the key to success." Your Guild tends to agree and offers two new classes to help you create good project outcomes:

Join Chip Webster for [Think Finish Before You Start Your Project](#) and

Tim Moore for [Sharpening Chisels and Plane Irons](#).

Plus we still have room in some fantastic hand tool classes:

- ♦ [Edge Tool Fundamentals](#)
- ♦ [Mortise and Tenon](#)
- ♦ [Dovetails](#)
- ♦ [Hand Tool Practice](#)

### ONLINE

Monthly Special Interest Groups (SIGs), classes and gatherings

- ♦ [Carving Guild: Weekly Zoom Drop-In](#) Wednesdays 2pm
- ♦ [Carving Guild: Introduction to Carving](#) (Incised) 6/21 1:30pm Larry Wade
- ♦ [Carving Guild: Strapping for Beginners](#) 6/22 10am (Online or in-person north of Beaverton)

### 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](#) 6/2 5pm Guild Shop, Ruth Warbington
- ♦ [Edge Tool Fundamentals](#) 6/4 9am Guild Shop, Michael Bourgo
- ♦ [Hand Joinery - Mortise and Tenon](#) 6/16 6pm Guild Shop, Michael Bourgo
- ♦ [Hand Tool Practice Session](#) 6/18 9am Guild Shop, Michael Bourgo
- ♦ [Sharpening Chisels and Plane Irons](#) 6/18 2pm Guild Shop, Tim Moore
- ♦ [Hand Joinery - Dovetails](#) 6/21 6pm Guild Shop, Michael Bourgo
- ♦ [Handtool SIG](#) 6/22 6pm Guild Shop, Michael Bourgo
- ♦ [Think Finish Before you Start Your Project](#) 6/28 5pm Guild Shop, Chip Webster

### 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](#) 6/19 9am Guild Shop, Jeff Hilber
- ♦ [Intro to Guild Safety](#) 7/3 9am Guild Shop, Jeff Hilber

### SHOP CERTIFICATION

If you are new to woodworking, we ask you to take "Getting Started-Shop Safety for Beginners: Hands On with Portable Power Tools" before taking Shop Certification classes. You must complete "Intro to Guild Safety" before taking these classes. (Currently, Shop Certification classes are full, but please add yourself to the waitlist on the calendar.)

- ♦ [Getting Started - Shop Safety for Beginners](#) 6/5 8:45am Guild Shop, Jeff Hilber
- ♦ [Advanced Tool - Router and Router Table](#) 6/19 Guild Shop, Bill Hamilton
- ♦ [Getting Started - Shop Safety for Beginners](#) 6/21 8:45am Guild Shop, Jeff Hilber

Upcoming classes are posted on the bottom right of the [Woodworking Classes](#) page. For the full list of education and shop training classes go to:

[GUILD EDUCATION CALENDAR](#)

## CARVING CLASSES

Strapping for Beginners, Zoom & in-person, [Jun 25](#), [Jul 13](#) (evening), [Aug 10](#)

Beginner Carving (Incised), Zoom & in-person, [Jun 25](#), [Jul 16](#), [Sept 17](#)

Small Bowls in Four Woods, Zoom & in-person, four Tuesdays Sep 13-Oct 4, [click here](#)

Flat Plan Caricature Carving (Interest List), July 30/31 or Aug 6/7 ([click here](#))

Tribal Carving with Adam McIsaac (Interest List), [click here](#)

Walking Sticks and Wood Spirits (Interest List), [click here](#)

## CARVING EVENTS

Annual Carving Picnic, Sat Aug 13, [click here](#)

## THE TAKE TEN HOME CLUB



*The Take Ten Home Club. May 15, 2022. Introduction to Guild Safety class.*



*So many fingers. Introduction to Guild Safety class. May 1, 2022*

## WHAT'S UP WITH ED?

*By Gary Weeber*

The Education Leadership Team is proud to announce that we have a first-ever **CLASS CATALOG** ready for prime time! Our next step will be to work with the web team to get this catalogue on the website under the Education tab.

This catalog shows the classes the Guild is offering that compose our *standard* array of classes. By standard, it means that these classes will ideally be offered more than once annually. Other classes will be offered on an individual basis that are not included in this catalog.

The classes are divided into two major categories: Safety and Woodworking. All class categories include various techniques and skills involved in woodworking.

The current catalog provides information on more than 30 classes. It includes the title of the class; a short description of the class; the types of presentation (i.e. hands-on or zoom); the length of the class; the prerequisites for taking

the class; and the name(s) of the instructor(s). When possible, it shows a picture of the project if it is project class.

The catalog will be updated annually as part of the Education Program annual planning. It will not be tied directly to class postings in order to avoid continuous updating. The classes being offered will still be available on the Guild calendar for registration and be publicized via emails, social media, and other methods.

We hope this catalog will provide both members and the public with a clearer picture of the approach we are taking with education in the Guild and demonstrate the incredible wealth of knowledge, skills, and abilities that can be obtained by being a member and taking the pathway to learning.

See the next few pages for the Catalog.



## FULL CLASS CATALOG

This catalog shows the classes the Guild is offering that compose our standard array of classes. By standard, it means that these classes will ideally be offered more than once annually. Other classes will be offered on an individual basis that are not included in this catalog.

The classes are divided into two major categories: Safety and Woodworking. All class categories include various techniques and skills involved in woodworking. Let the Class Manager know if you are interested in teaching or have other ideas about what topics we should add to this list

### SAFETY CLASSES

- ◆ Intro to Guild Safety
- ◆ Getting Started
- ◆ Core Tool Certification
- ◆ Core Tool Practice
- ◆ Advanced Tool Certification – Router/Router Table
- ◆ Advanced Tool Certification – Sliding Table Saw
- ◆ Advanced Tool Certification – Multi-Router
- ◆ Advanced Tool Certification – Panto-Router
- ◆ Advanced Tool Certification – Wide Belt Sander

### WOODWORKING CLASSES

The Basics of Fine Woodworking Series

#### Hand Tools Classes

- ◆ Introduction to Hand Tools
- ◆ Hand Saw Fundamentals
- ◆ Hand Joinery Fundamentals
- ◆ Hand Plane Fundamentals
- ◆ Edge Tool Fundamentals
- ◆ Hand Joinery – Dovetails
- ◆ Hand Too Practice
- ◆ Sharpening Chisels and Hand Planes
- ◆ LeatherWorking for Woodworkers
- ◆ Coasting Into Kumiko

#### Skills/Projects-Beginners+

- ◆ The Basics of Milling
- ◆ Basics of Connecting Wood with Metal
- ◆ Build a Crosscut Sled for Your Table Saw
- ◆ Purchasing Hardwoods for Your Projects
- ◆ Setting Up a Shop with Asa
- ◆ Introduction to Sketchup for Woodworkers
- ◆ Think Finish Before You Start
- ◆ Applying a Fast-Drying Finish

#### Skills/Projects-Intermediate

- ◆ Table Saw Clinic
- ◆ Band Saw Clinic

- ◆ Build a Table in a Day
- ◆ Bolstad Table Class
- ◆ Build a Stake-Leg Stool
- ◆ Veneer Table Lamp Cl

### SAFETY CLASSES

#### INTRO TO GUILD SAFETY

*Instructor: Jeff Hilber*

- ◆ 3-hour class
- ◆ *Prerequisites: Guild Membership*

This is an entry-level class required of all members who wish to utilize the Guild Shop bench room or machine room. It provides an overview of the Guild and available programs. It is also the introduction to Guild safety requirements and includes a tour of the existing shop and included equipment. This class is additionally used to determine which new members might benefit from the Getting Started class.

#### GETTING STARTED – HANDS ON WITH PORTABLE POWER TOOLS

*Instructor: Jeff Hilber*

- ◆ 4-hour class
- ◆ *Prerequisites: Intro to Guild Safety*

The Getting Started class is a continuation of the safety process in good woodworking practices taught in the Intro to the Guild class. Getting Started is a required class for those needing experience with the safe and appropriate use of portable power tools, prior to starting the path to the Guild's Shop Certification classes. This is a four-hour class, with 2-1/2 hours of practice with a jig saw, a trim router, a random orbital sander, drill motors (battery and corded), a circular saw and installing their accessories.

#### CORE TOOL CERTIFICATION

*Instructors: Dennis Dolph; Mark Klein; Bill Keay; Mike Chia; Asa Christiana; Dick Rohrbaugh*

- ◆ 8-hour class
- ◆ *Prerequisites: Intro to Guild Safety & Getting Started (as applicable)*

#### CORE TOOL PRACTICE

- ◆ 3-hour class
- ◆ *Prerequisites: Core Tool Certification*

This class is designed for the member to become certified on the "Core Tools" and is required to work in the Guild machine room or to take classes using the "core" power tools. The class consists of two 4-hour sessions and will certify the member on the commonly used "core" power tools: chop saw, bandsaw, jointer, planer, table saw, stationary sanders and the drill press.

*continued on page 10*

**EDUCATION CLASS CATALOG...continued from page 9**

In an effort to bridge the gap between safety training and use, the Guild is offering a three-hour mentoring session for members who have completed the Core Tools Certification Training and need more practice. A minimum of two volunteer mentors will be present to provide hands-on assistance. Depending on their skill level, this class may be required for some members to obtain core tool certification.

**ADVANCED TOOL CERTIFICATION (ATC): ROUTERS/ROUTER TABLE**

*Instructors: Bill Hamilton; Mark Klein*

- ◆ 4-hour class
- ◆ *Prerequisites: Core Tool Certification*

This class is about safe use of router and router table and is designed to result in Shop Certification on these machines. The class will focus on the best practices for each operation. The member will see it demonstrated, and have the opportunity to perform the procedures themselves, hands on.

**ATC: SLIDING TABLE SAW**

*Instructor: Tim Moore*

- ◆ 2-hour class
- ◆ *Prerequisites: Core Tool Certification*

The goal of this training is to provide the member with the information, demonstration, and practice to ensure the safe use of this machine. The member will be required to demonstrate that they have understood the information presented and can successfully complete the trained tasks in a safe manner.

**ATC: MULTI-ROUTER**

*Instructor: Mark Klein*

- ◆ 3-hour class
- ◆ *Prerequisites: Core Tool Certification*

The Multi-Router is a mortise & tenon machine for commercial or heavy-duty production of almost any solid-wood joint imaginable. This is an Advanced Tool with the Guild and is the most effective when completing multiple joints with the same or similar setup. This is a step-by-step guide to use the JDS multi-router to build a mortise and tenon.

**ATC: PANTO-ROUTER**

*Instructor: Mark Klein*

- ◆ 4-hour class
- ◆ *Prerequisites: Core Tool Certification*

The PantoRouter™ uses a guide bearing to follow a template which moves the router bit to cut a pattern identical in shape but 1/2 the size. This class focuses on learning how to use the machine safely. Making various joints will be demonstrated and the trainees will then perform the operations on their own to receive certification for the use of this tool.

**ATC: WIDE BELT SANDER**

*Instructor: Tim Moore*

- ◆ 3-hour class
- ◆ *Prerequisites: Core Tool Certification & Being a Shop Attendant*

This is training on the safe use of the Wide Belt Sander. Shop rules require the use of this machine to be managed directly by a Shop Attendant (SA) in order to ensure safety of both machine and user. The class will focus on the basic use of the machine including set up, changing the belt, adjusting the height procedures, and other related functions. Class is for SA's only at this time.

**WOODWORKING CLASSES****THE BASICS OF FINE WOODWORKING SERIES**

The Basics of Fine Woodworking Series is designed to provide beginning or basic woodworkers with the most critical information as a foundation for a more intensive journey into woodworking. The series of classes covers a variety of topics fundamental to woodworking. Each of the classes is 3 hours long and consist primarily of *lecture and demonstrations but may include limited hands-on participation.*

THE SERIES IS UNDER DEVELOPMENT AND SHOULD BE AVAILABLE LATE IN 2022.

**HAND TOOL CLASSES****INTRODUCTION TO HAND TOOLS**

*Instructor: Ken Hall*

- ◆ Demo/Lecture Class
- ◆ 3-hour class
- ◆ *Prerequisites: Intro to Guild Safety*

This class is an introductory class to the common hand tools of the basic bench tool kit. The class will cover hand planes, chisels, saws, and measuring and layout tools. This class will introduce you to the common hand-powered tools of the basic woodworking tool kit. We will discuss benches, hand planes, chisels, saws, and measuring and layout tools. You will learn about their use and care. The objective of this class is to see the range of hand tools used in woodworking so that you can become better shoppers for tools when that time comes.

**HAND SAW FUNDAMENTALS**

*Instructor: Michael Bourgo*

- ◆ Demo/Lecture Class
- ◆ 3-hour class
- ◆ *Prerequisites: Intro to Guild Safety*

Students will learn about the various types of saws and cuts you can make by hand.

*continued on page 11*

**EDUCATION CLASS CATALOG...continued from page 10**

Learn how a saw cuts and the tooth geometry that makes it work. Learn techniques that help you to reliably be able to saw to a line. A critical foundation if you are interested in raising your Hand tool skill set!

**HAND JOINERY FUNDAMENTALS**

*Instructor: Michael Bourgo*

- ◆ Demo/Lecture Class • 3-hour class
- ◆ *Prerequisites: Intro to Guild Safety*

Students will learn the fundamentals of layout, sawing, planing, and chiseled work through the production of a few common joints. We will demonstrate the strength and appropriate use of each joint. This is a critical foundation if you are interested in raising your hand tool skill set

**HAND PLANE FUNDAMENTALS**

*Instructor: Michael Bourgo*

- ◆ Demo/Lecture Class
- ◆ 3-hour class
- ◆ *Prerequisites: Intro to Guild Safety*

Students will learn how a plane works. Learn the fundamental techniques to create square and parallel faces. These skills will allow you to create panels, wide boards, and long boards. This is a critical foundation if you are interested in raising your hand tool skill set!

**EDGE TOOL FUNDAMENTALS**

*Instructor: Michael Bourgo*

- ◆ Demo/Lecture Class
- ◆ 3-hour class
- ◆ *Prerequisites: Intro to Guild Safety*

Learn efficient techniques for using chisels, axes, draw-knives, spokeshaves, rasps, files, and scrapers. Hand tools, once properly setup, and sharpened, are not difficult to master nor tedious to use. Discover the pleasure of working wood with tools that do not make noise, do not make dust, and therefore you do not require protection from them.

**HAND JOINERY - DOVETAILS**

*Instructor: Michael Bourgo*

- ◆ Demo/Lecture Class • 3-hour class
- ◆ *Prerequisites: Intro to Guild Safety*

Learn to layout a simple method to quickly make tight dovetails. The class will cover standard, half-blind, and sliding dovetails. A critical foundation if you are interested in raising your Hand tool skill set!

**HAND TOOL PRACTICE SESSION**

*Instructor: Michael Bourgo*

- ◆ Hands-On Class
- ◆ 3-hour class
- ◆ *Prerequisites: Intro to Guild Safety*

This class is the opportunity to practice using hand tools. There will be two or more instructors to provide assistance

to you. Get advice and support to develop your skills. Practice using the hand tools in our Bench Room.

**SHARPENING CHISELS AND PLANE IRONS**

*Instructor: Tim Moore*

- ◆ Hands-On Class
- ◆ 4-hour class
- ◆ *Prerequisites: Intro to Guild Safety*

This is a four-hour class designed to bring your chisels and plane irons up to an acceptable level of sharpening, good enough to get back to woodworking quickly. We will focus on how we sharpen the Guild's own tools, primarily using our Veritas sharpening jig since it is relatively simple and the results are repeatable. We will also briefly cover other approaches, such as sandpaper (Scary Sharp®) and a basic jig, such as the Eclipse and its clones.

**LEATHERWORKING FOR WOODWORKERS**

*Instructor: Tim Moore*

- ◆ Hands-On Class
- ◆ 4-hour class
- ◆ *Prerequisites: Intro to Guild Safety*

This 4-hour class is for students who want to design and produce durable and attractive leather sheaths for woodworking tools such as draw knives, spokeshaves, small saws and hatchets. This will allow them to store and transport edged tools more safely. Students will also get to try various leatherworking tools, to help them buy their own in the future. They should be able to go home with one sheath of their making, sewn and ready to apply a finish.

**COASTING INTO KUMIKO**

*Instructor: Ruth Warbington*

- ◆ Hands-On Class
- ◆ 4-hour class
- ◆ *Prerequisites: Intro to Guild Safety*

Enjoy a quiet shop and an introduction to Kumiko as you build a drink coaster. The only tools used are a small hand saw and a 1" bench chisel. You will improve your skills with both, but you don't need any experience to start. You'll use the hand-saw to cut pieces to length and then use a beveling jig to carefully shave the necessary angles on each end with a chisel. Bevel jigs, wood strips, chisel, and saw will be provided. Bring your own chisel and small saw if you have them.

**EDUCATION CLASS CATALOG...continued from page 11****SKILLS/PROJECTS BEGINNERS+****THE BASICS OF MILLING***Instructor: Dick Rohrbaugh*

- ◆ Hands-On Class
- ◆ 4-hour class
- ◆ *Prerequisites: Core Tool Certification*

Every successful project begins with properly milled wood. There just is no way around it. This class will cover wood characteristics, movement issues, grain difficulties, and tear out problems, all of which affect the quality of the milling process. Milling instruction begins with rough lumber and through the entire milling process in order to produce stock that is straight, flat, square, and ready to use in any project. Materials will be provided.

**BASICS OF CONNECTING WOOD WITH METAL***Instructor: Tim Moore*

- ◆ Hands-On Class
- ◆ 4-hour class
- ◆ *Prerequisites: Intro to Guild Safety*

An introduction to nails, screws, and other hardware every beginning woodworker needs to know! The instructor will cover the invaluable uses of fasteners and how they can be used to build furniture and many other projects. So, save that fancy joinery and glue for another day, learn the ins and outs of bolts, nails and screws and start building something today!

**BUILD A CROSSCUT SLED FOR YOUR TABLE SAW***Instructor: Dick Rohrbaugh*

- ◆ Hands-On Class
- ◆ 4-hour class
- ◆ *Prerequisites: Core Tool Certification*

The student will be shown the steps to building one of the handiest table saw accessories you can have in your shop - a crosscut sled! With this sled the member will be able to safely crosscut wide pieces with ease and accuracy. This class will include practice on the table saw cutting sled parts, glue-up the fence, and square-up the sled's fence using the 5-cut test. Each member will go home with a completed sled that they can adapt to their saw.

**PURCHASING HARDWOOD FOR YOUR PROJECTS***Instructor TBD*

- ◆ Demo/Lecture Class
- ◆ 4-hour class
- ◆ *Prerequisites: Intro to Guild Safety*

So, you've come up with a design for your project and even have a cut list. Have you ever gone to the lumberyard and had less than a satisfying experience because you didn't feel comfortable converting your project idea into purchasing the right boards or enough lumber? Puzzled by

grading abbreviations like "SAB", "FAS", "S2S", or "#1C", and how these affect your wallet? Join us for a relaxed and informative day split between the classroom and the lumberyard.

**SETTING UP A SHOP WITH ASA***Instructor: Asa Christiana*

- ◆ Zoom Class
- ◆ 4-hour class
- ◆ *Prerequisites: Intro to Guild Safety*

From essential hand and power tools to tips for work surfaces, dust collection, shop storage, organization, layout, lighting, heat, mobile bases and other ways to save space, this two-part Zoom class will include something for everyone, from the total beginner to the dusty veteran. While Asa takes you on a tour of his cleverly outfitted workshop, he'll place the emphasis on making your shops work better, no matter which tools you own and how much space you can devote to them.

**INTRODUCTION TO SKETCHUP FOR WOODWORKERS***Instructor: Tom Wildman*

- ◆ Zoom Class
- ◆ 4-hour class
- ◆ *Prerequisites: Intro to Guild Safety*

This two-part class will teach the students how to create realistic, to-scale 3D models of their working designs using SketchUp. The class will be conducted remotely using Zoom. Registrants will receive the Zoom link before the class.

**THINK FINISH BEFORE YOU START***Instructor: Chip Webster*

- ◆ Hands-On Class
- ◆ 4-hour class
- ◆ *Prerequisites: Intro to Guild Safety*

This is an introductory seminar in finishing. Students will learn why a finish is applied, a summary of several types of finishes commonly used in making furniture and the shop environment, tools and equipment used to produce the desired finish. Safety will be addressed.

Students will be exposed to the concept of "Think finish first", the questions that should be answered before starting a project. They will learn techniques for surface preparation of stock to accept a finish, types and use of lighting to detect surface imperfections, and inspect coverage and aid in color application, and the use of solvents to examine the expected color and look of a board prior to finishing as well as to detect surface imperfections. Correcting surface preparation issues and blotching will be covered. Students will be exposed to the concept of "finishing the finish". Beginners are welcome.

*continued on page 13*

**EDUCATION CLASS CATALOG...continued from page 12****APPLYING A FAST-DRYING VARNISH FINISH***Instructor: Chip Webster*

- ◆ Hands-On Class
- ◆ 4-hour class
- ◆ *Prerequisites: Intro to Guild Safety*

Students will learn of several types of finishes commonly used in making furniture with an emphasis on varnish. In addition, they will learn techniques for surface preparation, how to use solvents, lighting techniques, methods for correcting preparation errors, and other related subjects. Two coats of finish will be applied during the course of the class. Students will be able to observe when a coat is ready to be sanded. Learn how to “finish the finish” by rubbing out a cured finish, applying wax and polishing. Beginners are welcome.

**SKILLS/PROJECTS – Intermediate****TABLE SAW CLINIC***Instructor: Bill Hamilton*

- ◆ Hands-On Class
- ◆ 4-hour class
- ◆ *Prerequisites: Core Tool Certification*

This class picks up where the Core Tool Training left off. The class will cover many additional uses of the table saw, including dados, grooves, and rabbets, blade options, bev-els, miters, as well as jigs (tape, box, etc.) and sleds. It will also include answering specific table saw application questions from the students. If you are interested in raising your table saw game, then this is the class for you.

**BANDSAW CLINIC***Instructor: Chip Webster & Assistant*

- ◆ 4 class hours
- ◆ Hands-On Class
- ◆ 8-hour class
- ◆ *Prerequisites: Core Tool Certification*

In this class, the curriculum provides the student with expanded knowledge of this amazing tool. Based on the famous Michael Fortune Band Saw Clinic, the student learns how to set up a band saw, make blade selection, jigs and fixtures, and cutting technique.

**BUILD A TABLE IN A DAY***Instructor: Asa Christiana*

- ◆ Hands-On Class
- ◆ 4-hour class
- ◆ *Prerequisites: Core Tool Certification*

Build a floating-top side table in a day. The secret is a remarkable \$16 dowel jig, which you can use to build a houseful of furniture, in all sorts of shapes, sizes, and styles. So, save the tricky dovetails and the tedious mortise-and-tenons for another day, and learn how to make things much easier on yourself. Each student will go home with a table, with advice on how to apply a lovely finish.

**BOLSTAD TABLE CLASS***Instructor: Bill Hamilton*

- ◆ Hands-On Class
- ◆ 16-hour class
- ◆ *Prerequisites: Core Tool Certification*

Based on the design by long-time professional member Bill Bolstad, this entry-style table has a floating top and curved edges. It is an intense class on various techniques and the instructor covers various options that the student might consider in future personal builds. The student leaves with a completed table.

**BUILD A STAKE-LEG STOOL***Instructor: Steve Poland*

- ◆ Hands-On Class
- ◆ 6-hour class
- ◆ *Prerequisites: Core Tool Certification*

In this class pilot we will discuss various design options for your future stake-leg stool projects, and then you will create your own simple stool. Instructor will describe a range of approaches to forming cylindrical tenons that the instructor worked through before arriving at methods for creating accurate and strong cylindrical mortise and tenon joints without use of a lathe.

**VENEER TABLE LAMP BUILD***Instructor: Mark Klein*

- ◆ Hands-On Class
- ◆ 8-hour class
- ◆ *Prerequisites: Core Tool Certification*

Learn how to build this stunning contemporary table lamp with Mark Klein. The design and photo are from Christian Becksvoort, a longtime Fine Woodworking contributor. Hone your skills doing cross lap and sturdy tenon joinery using the table saw, hollow chisel mortiser, and router. You will also get some tips to working with veneers. Each student should go home with a lamp complete with the electrical parts and finished with shellac.

**CURRENTLY SCHEDULED CLASSES:**

**TO FIND OUT WHAT CLASSES ARE AVAILABLE AT THIS TIME, CHECK FOR THE POSTINGS ON THE EDUCATION CALENDAR**

<https://guildoforegonwoodworkers.org/Education-Calendar>.

## PATERAE?

*By Dave Heim (romlulus@gmail.com)*

One of the more obscure terms I've come across in wood-working is *patera* (pl. *paterae*). Merriam-Webster defines them as *a round or oval disk or medallion bearing an ornamental design in bas-relief or intaglio and often used in decoration of buildings or furniture*

My current project incorporates paterae, so to learn how to make them I've been working my way through Steve Latta's DVD *Fundamentals of Inlay: Paterae, part 1*, where he gives a number of different designs and methods for making them. They're essentially small exercises in marquetry. The photo shows some examples from his DVD with variations to try different background veneer colors and sand shading patterns as well as a practice leg showing their use. Ruth Warbington suggested that these would make good coasters, so included in the photo is one I copied from the Guild logo to try out the idea. Christmas is, after all, only six short months away.



*Paterae & a practice leg showing their application.*



*Getting Started, with portable power tools. First time with a trim router. May 17 2022*



## GIG LEWIS VOLUNTEER-OF-THE-MONTH AWARD MAY— MARTIN VLACH



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 Martin Vlach. In order to celebrate the in-person return of the Gathering of the Guilds after a two year hiatus we are recognizing the individual who worked the most shifts during the GOTG 2022.

In addition to working the most shifts at the Gathering, Martin was a big help during the show as he served as head cashier much of the time he was there. He handled the evening shifts and closed down at the end of the day.

We also recognize all of the volunteers that made the 2022 Gathering of the Guilds a great success and showcasing the skills, ideals and energy of our members.

Martin joined the Guild in 2017 after retiring but was committed to various volunteer activities. All of that, and the pandemic, left little time for him to be involved with volunteering for the Guild. He took many classes, attended some Project Build sessions and worked a shift at the Gathering in 2019,

Martin shared the following:

"The Gathering of the Guilds was on the horizon, and Ed Ferguson invited me to show and perhaps sell some of my work there – which I did, I got my first sale, and my first commission! And since I tend not to do things half way, I jumped in and volunteered for a lot of shifts. Volunteering at the show was a great way to meet many Guild members. As a pretty new volunteer (at least in involvement) I felt very warmly welcomed, and I already learned so much, just by talking to people for a few hours. I expect to



become involved again with the Project Build and join one or two SIGs, meet new people, and acquire new knowledge and skills.

Martin's website for his woodworking is [czechmecwood-working.com](http://czechmecwood-working.com)

We are pleased to have Martin Vlach as our Gig Lewis Volunteer of the Month for May 2022.

### *Many opportunities to volunteer at the recent Gathering of the Guilds.*



## JOIN THE FUN! ESTATE ASSISTANCE CORE TEAM!

*By Steve Moore*

Join the fun. Become a member of the Guild's Estate Assistance Core Team

The Guild serves the local community in various ways, including through estate assistance. We help woodworkers and their families price and sell tools and lumber (for more information, see <https://guildoforegonwoodworkers.com/Estate-Assistance>). The Guild takes a modest percentage of sale proceeds to support other Guild functions.

You can participate in this valuable effort by joining the Estate Assistance Core Team, a Guild committee that oversees these activities. Enjoy the camaraderie of working with a dedicated group of "professional" volunteers as we plan for and conduct estate sales. You will be helping local families, helping the Guild financially, and learning more about woodworking tools.

Experience the special thrill associated with being the first to sort through an estate's often eclectic collection of tools

and lumber. Learn about the functions and values of esoteric tools, and how to identify exotic woods. On sale days, assist bargain hunters as they search for those special tools and supplies to enhance their woodworking experiences. View the many happy faces of customers who have purchased quality used tools to help establish their home workshops and experienced woodworkers who have found a special, high-end tool to upgrade their existing shops. Enjoy sale-day coffee and pastries, and other special privileges that come with being an estate assistance team member.

Come join us and share pride and joy when woodworkers and families express heartfelt gratitude for a successful sale and job well done. For more information, send an email to Tim Moore at [tim.moore@guildoforegonwoodworkers.org](mailto:tim.moore@guildoforegonwoodworkers.org) or call him at 571-282-9644.







**By Ed Ferguson**

The Gathering of the Guilds came roaring back this year! Certainly, that's the experience of participants in the Guild of Oregon Woodworkers member sales booth. Sales of just over \$9,000 for the three-day event represented a whopping 62% increase over our best pre-COVID year. Sales were almost evenly divided between Project Build, Toy Build and individual contributing members:

Project Build	\$2,745
Toy Build	\$3,095
Individual Members	<u>\$3,185</u>
	<u>\$9,022</u>

All this happened because of the extraordinary support of more than 50 volunteers who made the items offered for sale, set up of the booth, and staffed the booth, information displays, and demonstration areas. Everyone pitched in, with Martin Vlach as a standout volunteer for taking double shifts on all three days of the event.

Special kudos to Carol Boyd who coordinated the Toy Build effort and Holland Golec and Mike Sandmann who did the same for Project Build. Carol oversaw the setup of

the displays and helped get everyone up and running on the new transaction processing system. Mark Klein took charge of transporting the workbenches, shoji screens, and other display paraphernalia to and from the Convention Center. And a special shout out to Tom McCloskey, who transformed the sales transaction processing, eliminating paper receipts and a laborious manual sales reconciliation process.

Professional members who ran their own booths also had a great year. The eight stand-alone woodworking booths in the Guild bay had receipts totaling over \$45,000.

Thanks to Gary Weeber, who headed up the new Education Team information station. And, of course, thanks to the ever-present Roger Crooks and Bob Hargrave, who handled the overall administration of the event for the Guild.

Despite some uncertainty about how things would go in the wake of COVID, it proved to be an outstanding event. It's great to have the GOTG back!



David Wiper

# COMMUNITY SERVICE



*Scott Stewart Designs*



## GATHERING OF THE GUILDS



*Roger Crooks and Kevin Jesequel*



*Tom Steg, Oregon Carvers Guild*



*Jerry and Tom, Pacific Northwest Woodturning Guild*

## CARD SCRAPERS

By John Sheridan

Card Scrapers are thin pieces of steel, either squared off, measuring 2 1/2" by 6", or with curved edges, can for the most part eliminate the need to sand the wood of a project. One can go from planing or shaping with a rasp or file to scraping to finished without needing sandpaper. The Guild shop has a selection of card scrapers, but they are not yet properly prepared. To be useful they need to have turned edges, called burrs, to smooth the wood. The scraper is also more comfortable to use if the top edges are curved to fit the hand.

The steps of preparation of the scraper (first shown in Fine Woodworking #6 by Tage Frid) are (1) file the edge straight with a metal working mill file, (2) smooth the edge with a stone, diamond stones work best, (3) with the scraper in a vice or holder, draw out the burr with a hardened piece of steel called a burnisher, and (4) turn the burr about 4 degrees to make a workable cutter. #5, use and enjoy a productive tool.

**There will be a short presentation about card scrapers at the June Guild meeting. Questions and suggestions will be welcome.**



## THE FURNITURE SOCIETY

The national organization, The Furniture Society, with a focus on small custom shops and woodworkers, is sponsoring its first virtual, national conference. From June 8-11 the event will be held all over the country with makers, academics and funders all taking part. Portfolio reviews are a feature. A three-day ticket is \$100 with some scholarships available. For more details check the website of the Furniture Society.

## NORM BAIRD

Sad news of Norm Baird's passing has come to the editors desk. Apparently Norm passed away on April 18.

Gary Weeber sent this note out. "For those of you who did not know Norm, he was a pillar in the Guild...especially in Education. He was on the Education Committee for years and was routinely at almost every meeting even though he lived quite a distance away in Washington. He was also an instructor and very involved in most of our past green wood furniture classes."

"Norm was insightful, thoughtful, humorous, and impossible not to like. His passing is a sad message but I hope that many of us can smile knowing how much he added to our lives and the life of the Guild. Peace be with you Norm."

## A MOMENT IN THE GARDEN



Linda Howarth

amazon smile

Don't forget to use Amazon Smile for your Amazon purchases. Every purchase results in a donation when you select the Guild of Oregon Woodworkers as the non-profit recipient!

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