

OREGON WOOD WORKS

Greatest Show on Earth The 11th Annual Intra-Guild Show

THE EDITOR'S INSIGHT

Loving What you Do

This weekend we attended a fabulous concert at Pacific University, Riders in the Sky. A tribute to Roy Rogers, they performed to a sold out audience.

This group has been together for over 40 years, and they took me, and I'm sure many of the thousand in attendance, down a long and wonderful trail of mostly childhood. Roy was alive and performing much of my life and we tended to take that for granted, until he, was gone.

This group poured energy into the auditorium, with standing ovations, with much applause and with non-stop music and humor.

They love what they do.

(Continued on page 3)

The May 15, 2018 Guild program will be the Eleventh Annual Intra-Guild show. Most everything is the same. A little bit is different and better. This will be an all evening Art Show unlike past events with too much focus on judging and too little time to wander. Ask questions and enjoy the work of our members.

The evening will officially start at normal meeting time, 7:00 but people are welcome as early as normal social time, 6:30. So exhibits can be viewed from all evening

The show will end around 8:00 with announcement of ribbons and a short Guild meeting for announcements

You can set up earlier. Details to follow; it's still a couple of months away.

The public is invited, as always, but this month we will promote the show to

the Multnomah Village area people.

Artists are welcome to wander and enjoy the show but are also welcome to hover around their work and interact with the visitors.

Here are the rules.

The project must be built by you
It must be made mostly of wood
One entry per member

Registration

Register your project with category, name and description on the website for the May program.

(Continued on page 2)

NEXT PROGRAM TUESDAY MARCH 20, 2018 7:00PM

HISTORICAL RESTORATION

Multnomah Arts Center, 7688 SW Capitol Hwy, Portland, OR 97219

Join us at the Multnomah Arts Center for a presentation from a local professional that does work on historical structures around the country.

Amy McAuley will be giving a presentation on one of her more recent projects involving restoring the doors to Mt. Vernon. Her work there, as with all of her projects, emphasizes working with traditional tools and techniques.

Amy has a bachelor's degree from the University of Oregon and has had over 17 years of on-the-job experience. She is the owner of Oculus Fine Carpentry, Inc. which was started in 2002. Her business specializes in the conservation of historic windows and doors. Although many of her projects take her around the country, she resides right here in Portland. Some of her projects over

(Continued on page 2)

In This Issue

<i>Intra-Guild Show</i>	1
<i>Kely Parker</i>	4,5
<i>Can You Spell Turning</i>	8
<i>CNC Basics</i>	9
<i>...John Malkovick</i>	11
<i>Family Woodworking</i>	12
<i>Back in the Saddle</i>	13
<i>Gallery</i>	16

From the west, Allen becomes Garden Home and then becomes Multnomah Blvd.

From the East, off I5/Barbur Blvd, head West on Multnomah Blvd. Then:

To locate the shop, turn uphill, North, on 35th Avenue. At the stop sign, turn right, go one block, turn left. Go over the crest of the hill and as you start down, the shop is in the little center on the right. Drive downhill to the Multnomah Art Center to park and walk back. Park in both front and back of the Art Center depending on construction.

PRESIDENT'S MESSAGE

ALEXANDER ANDERSON, PRESIDENT

Snow comes to say hello to the Guild this month. This month's meeting was held off for fear of the weather, and as we heard from Guild members that live nearby the Shop and the Multnomah Art Center where our meeting was supposed to happen, say that it snowed a lot. I hope everyone stayed safe with their driving in weather.

We are looking forward to hearing from Amy McAuley on March 20th for a presentation on some of her historical restoration work on doors and windows, and hand tool woodworking.



This weather has also brought about changes in atmospheric pressure. The wood is having to acclimate more. When the Barometric pressure drops, the wood expands more as it takes on more moisture from the air. We had a few boards experience heavy movement during milling this week. This happens when the cut dries quickly with the heat of the blade. One solution is to mill with a bandsaw that makes for a safer cut if the board does end up breaking apart under the stress, and also has a cooler running blade, meaning less movement.

But ultimately a double milling process is needed during times like this. Milling 1/4" larger than needed and letting the wood sit to acclimate. Now my shop has half milled boards stickered, waiting for a final milling taking up bench space. But this is the price one pays to have boards milled accurately in weather like this.

Having a barometer in the shop and a moisture meter to read the inside and outside the board moisture content can help predict when is a good time for milling. The other technique is to have the wood in your shop for some time before milling. This allows the inside and the outside of the board to settle to a more uniform moisture content.

Wood is a funny thing. It reacts to atmospheric pressure, moisture in the air, sunlight, temperature, and time.

Wood is always changing and yet with proper joinery we can build around these changes. Good designs in wood furniture allows the wood to expand and contract and thus not be stressed. We have to build in such a way as to let the wood breathe in and out.

I sometimes see the correlation between wood and people. The wood needs to move on its own and in its own way, while working towards the intention of the woodworker. The woodworker works with the wood to get their design made while allowing the wood to follow its changes. The two working together. Like old friends.

Have a great month, and I look forward to seeing many of you at our March meeting

INTRA-GUILD SHOW

CONTINUED

(Continued from page 1)

Previous entries

Entry if in a previous show used to not be allowed. For this year only, with so many new members since the last show, it would be a shame to hide away all that great work. You can re-enter a previous project.

Judging

By People's Choice. Every visitor, and you, will receive voting tickets to mark and drop in the fish bowl at the registration table. It's not about perfect judging. It's about having you show your work and appealing to others.

Prizes

There will Blue, Red, and White ribbons in each category. Because of expected number of entries there will be two sets for Intermediate and Advanced. There will be a George E. Dubois Best of Show plaque awarded by a select panel of judges.

Categories

You choose your own category: Beginner, Intermediate or Advanced. Guidelines will appear on the website to help you decide. If you won in a previous year, you need to up your category. Can't remember? Just pick what you thing represents you today.

This is an exciting opportunity to see a lot of beautiful projects in the "wood".

See a cameo of past winners later in this newsletter.

FEBRUARY PROGRAM

(Continued from page 1)

the years have included Historic Heceta Head Lighthouse, 1859 Historic Ft. Dalles, Historic 1850 Nishnabotna Ferry Building, 1883 Kirkbride Building in Salem and dozens of other locations.

Social time starts at 6:30. New member orientation at 6:45. Program at 7:00.

WANDERING THE WEBSITE

BOB OSWALD

Take a look at the new History section under About Us > Organizatin. If you have anything to add, please let me know.

I'm still working on the dates.

BEGINNER SIG

LARRY WADE

February meeting recap - Shooting Boards

The most recent meeting focused exclusively on how to build and use a variety of shooting boards. Speakers were Ray Curtis, Ken Hall and Tim Moore, with examples shown by several of the 27 attendees. If you want a copy of the notes from this meeting, send an email to lpwade@gmail.com.



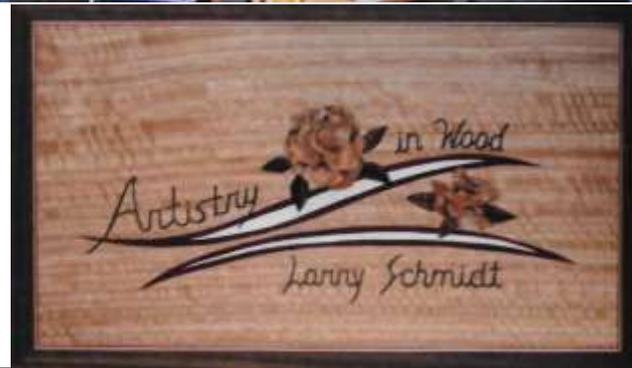
March

There is no regular meeting - rather there is another opportunity for the first 15 who register to use the shop's bench room for some hands-on activities. Registration is required by clicking [here](#).

April 12th - Marquetry, Parquetry and Creative Veneering

Larry Schmidt is a real expert in this area and will de-

scribe and show a broad range of his work, and explain a little about the local Marquetry Club. Marquetry is another dimension to woodworking and is an opportunity to enhance the woodworking projects you do, or possibly to dive deeper into this area all by itself. Registration is optional but is helpful for planning purposes - [click here](#).



INSIGHT

CONTINUED

(Continued from page 1)

It was obvious.

It gave me pause to reflect on experiences on other clubs I've belonged to, of how people 'love what they do'

My favorite square dance club, the Hoedowners, has been around the same period of time. When we started to dance about the same 40 years ago, they were a pretty robust club. They are probably the premier dance club in the area today, still. Why? The energy of the officers and organizers. Krystal, Donnie, Debbie, Bart, Debra, Doug and a few others. They serve year after year and provide the energy that makes it blossom.

I joined a kayak club in the same era, 30-40 years

ago. A few principles like John, Ed, Susan, Jeannie and Norm gave it the solid core that made it grow over the years and do more. They loved what they do.

Same story with the Hillsboro Flying Club. A half century of owning aircraft and providing a fantastic service.

I have had the honor to be a part of all of them I've learned from their passion, and hopefully provided some of my own.

The Guild is no exception. A long running organization fueled by high energy folks like George, John, Ariel, Gig, Roger, Ed, Julie, Larry, Bob. In our case the list is huge, of people who give of their time.

What a grand world to in which to live and give.

MEER OUR NEWEST VISITING MASTER ~ KELLY PARKER

CHIP WEBSTER

Your Guild's Education Committee is pleased to announce that Kelly Parker is returning to Portland to



teach three classes in May.

The Guild has been actively recruiting national and international masters to bring their craft and insights to members of our Guild over the past several years. What began as a great idea to bring in Darrell Peart and David Marks several years ago has grown into an initiative to bring two masters in our craft each year to share their knowledge. Many of you will recall Chris Schwarz, Mary May, George Walker, Michael Fortune and Michael Dresdner. In April we will be welcoming

Garrett Hack.

Kelly has visited Portland twice assisting Michael Fortune. Many of us discovered she has a terrific talent to teach, as well as assisting the maestro, and a strong design aesthetic cultivated by exposure to many fine teachers and masters. She is the first recipient of the Krenov Foundation (formerly College of the Redwoods) Professional Development Award in 2016. She teaches at the Southwest School of Woodworking.

Have you seen her featured artist pyramid box in the most recent issue of Fine Woodworking? Her

"Penelope Cruz Chair" won Best in Show at the 2017 biennial chair exhibit, American Craft Today: Chairs, hosted by The Bascom Gallery in North Carolina.



NEXT LEVEL HAPPENINGS

LESLIE KANTOR

The Woodworker's Toolkit

On a damp but sunny morning in early February, eight Next Level students and a coordinator traveled to a less urban part of the Salem area to meet at the enviable shop built by professional woodworker and Next Level instructor Jeff Zens. They were greeted by home baked cookies and coffee as they began the second class in the Next Level series: The Woodworker's Toolkit.

The first half of the day was dedicated to students presenting their assignments from the previous session. Each student was tasked with researching an assigned wood species with the knowledge that they would be reporting out on the characteristics of that species and their implications in wood working.

The second half of the day was an exploration of the hand tools thought basic for wood workers and necessary for successful participation in the rest of the Next

Level series. As the students learned about the hand planes, chisels, saws, layout and marking tools, they had opportunity to handle many of them, ask questions and engage in a healthy discussion regarding domestic and foreign manufacturers. Also discussed was the relationship between quality, cost, time and effort to consider in choosing tools.

The 8 students left at the end of the day, tired and pondering the woodworker's affliction of collecting tools.

Next up for our Next Level Students: Sharpening Bench Tool

MY JOURNEY INTO WOODWORKING

KELLY PARKER

...and a shameless plug for my classes

Last year when the Education Committee asked me to teach a few classes for the Guild of Oregon Woodworkers I was thrilled. I have assisted in the past but being asked to teach my own classes is quite an honor for me! I will be teaching 3 classes aimed at woodworkers of varying skill levels and all will focus on confidence building. You can see course descriptions on the Guild website and I've included slide shows for two of the classes so that you can get a better idea of what we'll be covering.

Like many people, I started woodworking in high school. At my school it was considered an art class, not a shop class. Thanks to my art teacher I developed a love of wood, tools and working with my hands. I was pretty good and had several projects win scholastic competitions. During college and my corporate career, I no longer had access to a wood shop but managed to play on the fringes by helping build decks or the occasional house. Years later when my husband and I built our house I started out as a rough-in carpenter, then did the trim work and eventually I was making wood countertops and walnut handrails with spoke shaved edges. This transition to finer and finer work ignited the old passion I had for woodworking. I eventually left my corporate career to pursue furniture making full time.

In my first job out of college I worked as a chemist in an analytical lab and my knowledge of tools grew. We had many high-tech instruments in our lab and we were our own mechanics. If something broke we didn't rely on the manufacturer to come do a repair. We lifted the hood, so to speak, dug in and fixed it ourselves. And I didn't let my gender limit my pastimes. Rebuilding a carburetor? I'm in! The boys are gonna weld something? Well, let me put on a helmet and give it a try! Everybody's getting motorcycles? Yes, please! (It had dual carbs, BTW, and I rebuilt them both.) The excavator won't show up to do backfill? Hang on, I'll be right over to drive that Bobcat! All of these experiences gave me a lot of confidence in working with tools and lots of opportunities for problem-solving, both of which are critical skills to master as a furniture maker.

Although I am largely self-taught and spend lots of time experimenting, I have complimented my knowledge with formal classes. I have taken numerous design and technique classes at the Anderson Ranch Arts Center and Marc Adams School of Woodworking. I owe much gratitude to my mentors, Michael Fortune, Scott Grove and David Polivka, for guiding me and answering an untold number of questions. I have also had the great privilege of interning with David and Michael.

Admittedly the work I do isn't even close to what I envisioned for myself when I left the corporate world. I

thought I would be doing Arts and Crafts/Asian fusion pieces. But that was before I was introduced to the work of makers like Vivian Beer, Michael Fortune, Scott Grove, Sam Maloof, John Makepeace and Jere Osgood. These makers, and many others, have impacted my vision of what furniture can be and this, in turn, has affected my own personal design aesthetic.

I approach my work much like a sculptor. Foremost, I want to create a beautiful, engaging form. It just happens to manifest itself as furniture. Inspiration for my work comes from many sources: the built environment, fashion, nature, history or observation of the world around me. A three-foot tall vase inspires the design of a wooden hinge. An evening gown informs the back of a dining chair. A flower inspires a series of small tables. A dried creek bed viewed from above is reinterpreted as a sculpture. Part of my job is to be observant of shape and form, no matter the source, and give that form a voice.

Because my work is sculptural it often features curved elements. As such, I use traditional wood-forming techniques such as steam bending, hot pipe bending, laminate bending and kerf bending. These techniques allow me to create sinuous, sensual curves while maintaining the structural integrity of the wood. Although wood is my primary medium I often incorporate other materials such as glass, acrylic and various metals into my work.

The first time I assisted with a class I was pretty terrified. I was afraid I wouldn't know enough, wouldn't be able to help the students, and, being an introvert, would find the whole process exhausting. As it turns out, I discovered that I love to teach! And I must admit that one of my favorite things is to teach beginners how to use power tools. Watching someone's eyes light up the first time they pull the trigger on a saw... that is magical! It is incredibly empowering. And I have a strong belief in the ethic of pay it forward. Many people have invested in me and helped me on this journey. It is a privilege for me to be in the position where I can do the same!

Intrigued? Sign up for a class and let's go make some sawdust!

UPCOMING CLASSES

NORM BAIRD

Introduction to Carving in the Round with Jeff Harness

Mar 3-4, 1-5, \$100

Multnomah Art Center

Class Coordinator: Larry Wade

This eight hour class, split into two four hour sessions, provided an introduction to carving in the round, using a small caricature of a sea captain as the project. The project will be in a style known as flat-plane caricature, popularized by carver and author Harley Refsal.

Classical Carving with Chuck Rinehart

8 Sessions Mar 13 - May 29, 9-1, \$250

Class Coordinator: Larry Wade

Chuck Rinehart has been woodworking for 60 years and the last 30 have included an extensive background in Classical Carving. This class sequence will be a hands-on opportunity to be guided by an expert.

Make a Veneered Panel with Chip Webster

Mar 13, 5-9, \$75

Class Coordinator: TBD

Veneers are often used to apply exotic woods or woods with figure or a beautiful grain pattern to a less expensive board. In this class we will make a small panel to take home suitable for use as a lid for a small box by exploring the use of commercially available veneers and shop sawn veneers, and how to apply them.

Foolproof Mortises and Tenons with Asa Christiana

Mar 14, 5-9, \$75

Class Coordinator: TBD

There are at least 5 good ways to make mortises and another 5 for tenons that fit those mortises perfectly. In this class you'll learn the two foolproof approaches for both parts of this essential joint.

Introduction to Project Milling with Dick Rohrbaugh

Mar 27, 1-5, \$60

Class Coordinator: Gary Weeber

Milling wood to produce straight, boat and square boards is the essential first step in any woodworking project. A well defined process for doing that is thus one of the first things a new woodworker needs to learn. This class will explain the process, demonstrate it, and provide hands-on experience in which participants will mill boards for themselves.

Garrett Hack: Practical Design

Apr 17. 9-4, \$49 early registration. PRICE RISES TO \$55 AT MIDNIGHT MAR 17!

Class Coordinator: Jeff Zens

Good design isn't simple; it's by far the most challenging part of building furniture. Where do you start the process of designing something, what materials do you use, which joinery and other techniques do you build with, and what details might enhance the work? We will explore these and other questions with nationally known furniture designer and maker Garrett Hack.

Garrett Hack: Elegant Details

Apr 18-19, 9-5, \$295 early registration. PRICE GOES TO REGULAR \$325 AT MIDNIGHT MAR 18!

Class Coordinator: Jeff Zens

Details can make all the difference. From the traditional to the playful, they can add interest and dazzle, resolve transitions, soften edges, or draw attention to some aspect of a design. We will work through a whole array of practical details.

Garrett Hack: Precision with Hand Tools

Apr 20-22, 9-5, \$445 early registration

Class Coordinator: Jeff Zens

This class is sold out, but if you are interested you might want to put your name on the Wait List, to be ready if a spot opens up.

Simple, Solid Workbench for Beginners and Beyond with Asa Christiana

Apr 28, 9-5, \$295

Class Coordinator: TBD

No matter what level of woodworker you are, you need a strong, flat surface to work on, with a solid woodworking vise for holding work vertically. In this all-day class, former Fine Woodworking editor Asa Christiana will help woodworkers of all levels build the simple but very solid workbench he presented in his award-winning video series.

Note: The following three classes will be taught by Kelly Parker. Kelly is an internationally known designer and maker of contemporary studio furniture and sculpture. You may have met Kelly when she has assisted Michael Fortune with classes.

Design Clinic: Building Confidence in Your Design Skills with Kelly Parker

May 15-16, 9-5, \$285 early registration

Class Coordinator: TBD

(Continued on page 7)

EDUCATION CLASSES

CONTINUED

(Continued from page 6)

Take your work to the next level by building confidence in your design skills. In this 2-day class Kelly will encourage students to think outside their comfort zone to come up with truly unique designs.

Shaping Clinic: How to Create Identical Parts with Kelly Parker

May 17, 9-5, \$145 early registration

Class Coordinator: TBD

This 1-day hands-on clinic focuses on how to produce identically shaped parts, typically legs. Kelly's work features parts that are heavily shaped and she will teach how to easily create identical parts.

Building Confidence for the Beginning Woodworker with Kelly Parker

May 18-20, 9-5, \$425 early registration

Class Coordinator: TBD

In this 3-day class students will learn the basics of solid wood construction, joinery and finishing while constructing a unique wall mirror. These skills and techniques can then be applied to your next project.

See the Guild website for registration and details. Contact the Class Coordinator with questions. All classes are held at the Guild Shop unless otherwise specified. 7634 SW 34th St, Portland, OR 97219

AFFILIATE UPCOMING CLASSES

See their websites for more details and offerings.

Northwest Woodworking Studio

The Handtool Shop 3: Dovetails and Steam Bending
Apr 16-20

Instructor: Gary Rogowski

Oregon College of Art and Craft

Fundamentals of Furniture: Make a Bench

Apr 8-Jun 17

Instructor: Sterling Collins

Anvil Academy

Woodworking 103: Routers / Jigs & Fixtures

Mar 1

Instructor: Rob Lewis

Blacksmithing—Tongs

Mar 7 & 14

Instructor: Jeff Cawley

Portland Community College

PCC offers a variety of woodworking programs.

Registration for Spring term 2018 begins on Mar 7 for non-credit courses.

HELPING OTHERS GROW

ROGER CROOKS

Ed: This is an email conversation with a guild forming in San Diego. It's wonderful to be recognized as having something to offer, and to be able to offer it to other people.

Jeff - Congratulations on the new shop. I happened to talk with one of your members who was not aware of our association and he had nothing but nice things to say about your new facility. Your photo is a great idea - something we might have to look at doing.

I'll see about putting something into our newsletter about the shop.

For those copied here, a team from San Diego visited us last year and talked with many to learn how we do things. The more we talk with others, the more ideas we have to pick what works best.

Best of luck and let's keep in touch,

~ Roger

----- Message from, Sam Doegp -----

It's been quite a whirlwind year since we visited all of you in Portland last January. Some of you might know we have leased and built-out our space, opened the SDFWA shop, started operations, and have a very good start on a roster of classes to offer both existing members and entice new woodworkers to join our association. Again, we couldn't have done this without your help - you were extremely generous with your time and shared knowledge. If you haven't seen what we've been up to, you can get some idea from the Shop section our website - <http://www.sdfwa.org/sdfwa-member-shop/> - and the classes we have put together - <http://www.sdfwa.org/member-shop-training/>

Even if you haven't yet heard from Gary, we would both like to renew an invitation made while we were up in Portland. If anyone wants to visit San Diego, we would be happy to show you around town, including our shop facility and - if you come in June - we'll get you into the SD County Fair to see the Design in Wood Exhibition. We think you will be impressed with the shop we've put together. Both the things we shamelessly copied from you, and some new ones we figured out in the last several months.

Again - thanks for all your help, and we would be very happy to see any of you in San Diego. Even if it's not Fair time, just ask.

Jeff Bratt

jeffsd@san.rr.com

SDFWA Treasurer

\$25 WORKSHOP RESULTS

ROGER CROOKS

We tried something new this month with offering 50 tickets at \$25 each for a set of key woodworking equipment; Table Saw, Bandsaw, Drill Press and Air Compressor. The tickets sold out in the first 45 minutes which was a bit of a surprise.

The winner was Kelly Boyd. Kelly and Marilyn Boyd have been through the basics class and have taken several other classes. They were just starting to look at expanding their woodworking equipment, so this was a timely and welcome event.



WELCOME NEW MEMBERS

Welcome to our newest members in chronological order. A robust 46 new folks who want to know more about woodworking. We're happy to have you with us and hope you'll make a regular appearance at the monthly program. Say hello at the next meeting so we can get to know you.

Get your feet wet. Try your hand volunteering at just one event this month. You don't learn woodworking by reading magazines.

Cindy Ashbaugh, John Thomas, Amy Barrios, Jake Walter Gregg, Hillary Carpenter, Andrew Martz, John Walters, Seamas Markey, Donald Bloodworth, Lorena Dreyer, Tim Dreyer, Rebecca Mota, Melanie Norrenberg, Roger Porzig, Alistair Watters, Liz Schlosser, Andrew McCoy, Daniel Carter, David Miller, Geoff Ereth, Ian Holm, Walter Iboy, Micaela Shapiro-Shellaby, K Dave White, Tim Carter and Kipper Reinsmith

CAN YOU SPELL TURNING

ROGER CROOKS

If yes, then do you want to be a turner or do you want to be a better turner? Here is your chance as this year the Annual AAW Turning Symposium will be here in Portland.

Who/what is AAW. American Association of Woodturners is a national organization focused on everything turning. The vast majority of turning clubs are members of AAW (including all the local clubs). Their website



<http://www.woodturner.org/> is a wealth of information. The AAW is one reason turning is the fastest growing segment in woodworking.

This year will be AAW's 32nd national symposium. It is different from "Wood Shows" we see coming through Portland as this is focused on demonstrations by the world's best turners. While there will be plenty of ways to buy the latest and greatest tools, promoting turning is the main focus of the 3-day symposium. There are 28 demonstrators from the US, Australia, England, Germany and Israel. Each will do a 90-minute rotation, so over 3 days, you will have a chance to view a lot of different demos.

The conference will bring together more than 1,200 turners from around the globe to learn, share, and celebrate the art and craft of woodturning making it the largest woodturning event in the world. No other event offers as many opportunities to learn from the world's best.

The symposium features classroom-style demonstrations led by internationally known woodturners and top woodturning talent, as well as topics that appeal to wide variety of skill levels — bowls, boxes, vessels, hollow forms, spheres, spindle turning, multi-axis turning, segmented turning, natural edge turning, ornament, jewelry, finishing techniques, surface design, texture and embellishment, to name a few.

I've been to 3 of the last 4 symposiums and they are, without a doubt the best use of time and money related to turning you will ever see. Being here in Portland, you avoid the travel and hotel fees making this a huge bargain. This is your best opportunity to learn from the best.

What does it cost? You can save a lot of money by joining AAW but even so, the fee for a 3-day event is the cost of a one-day class when we bring in known experts like Michael Fortune or Garrett Hack.

Fee for non-AAW members = \$445 for 3 days, \$285 for single day

Fee for AAW members = \$325 or \$225 for single day

Still have doubts – give me a call. I will be heavily involved in putting on the show assisting the national AAW team as the local lead for the videographers.

CNC BASICS CLASS

ROGER CROOKS & ERICH SCHNEIDER

We just finished our first class on CNC technology. There is a lot of interest in CNC among our members. Most have questions about what it can do, how can they work it into their workshop and most importantly, how to control a CNC machine.

The class was one 2-hour session a week for three consecutive weeks and was sold out with 15 students. It was taught by Erich Schneider who is the shop teacher at Reynolds High School in Gresham. Being the first time the Guild has taught anything related to CNC, we knew we had a lot to learn. Fortunately, we had Erich's experience as a teacher who teaches CNC to his students and has two CNC systems in the High School shop. His preparation was excellent with slides distributed prior to the meeting which will also serve as excellent reference material. He set up a Facebook page for the class and a Google directory for the files we used. We had a small CNC machine to demonstrate but the focus of the class was in learning Vcarve, the software used to generate the control file for the CNC machine. Each student downloaded a free demo copy of the software and brought their laptop to the class. Vcarve will generate a file that can be used on just about any CNC machine. It is a very powerful program and while somewhat easy to learn, its many capabilities can be daunting. Even some of the most experienced Vcarve users have to learn by trial and error.

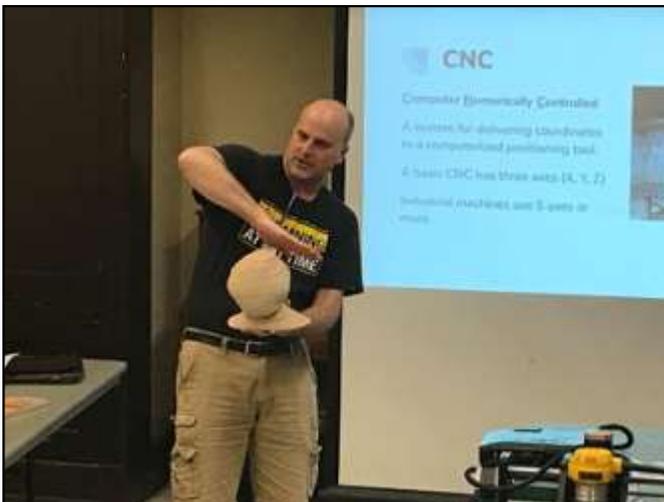
The most powerful feature of the software is the Preview capability where it shows you the output in 3D –

assuming you tell it all the correct information such as what bit you are using, size of the wood and so on. Computers do what you tell them to do which at times may not be what you want them to do.

We are reviewing the feedback and planning on a follow-up series this summer. What I can tell you is that learning to program a CNC machine takes a commitment. 6 hours of class will just barely get you to a point where you know enough where you can learn more on your own. Without this basic understanding of terminology and techniques, many people could get frustrated and give up.

CNC Machine in the Shop

I get this question a lot, especially now that we have started teaching CNC basics. The Board and the Shop Operations committee will be looking at this over the next year. Adding this type of machine is different than adding a new table saw or other piece of equipment into the shop. There are many issues that need to be resolved but the most critical is who can monitor its usage. Just as we have shop attendants to monitor and help shop users, we need understand how we can monitor and help CNC users. This is not an easy problem to solve. Space is always an issue and determining what is the most appropriate machine for our members can be debated but first we need a good educational program and that is our main goal for this coming year. If you are interested in learning more about CNC, please let us know.



Erich Schneider teaching the basics on day one.



Watching the CNC machine do its magic on day 3.

MARCH ESTATE SALE PHOTOS

JOE NOLTE

Estate Sale

On March 17th, the Guild Estate Sale Team will be conducting a three party sale at the Guild Annex from 10:00 until 2:00. Featured items will be a large panel saw, a Delta Cabinet saw with a combination of accessories, DeWalt planner, an 8 in Grizzly jointer, Shop Fox Dust Collector, 16 inch Laguna bandsaw, Proformax 16-32 sander, heavy duty disk sander, Delta bandsaw, Makita combination planner/jointer and more. Also included are the remaining boxes of infused wood. Items pictured here.



Garage Sale

The Guild will be hosting The First Annual Garage Sale on May 5th from 10:00 until 2:00 at the Shop parking lot. Seller spaces will be for Guild Members only. This will be great opportunity to clean out your shop from all those items gathering dust in the corner. Seller spaces are available for \$10.00 and the Guild has a few tables available. Sellers should be prepared to provide a table. This event will be advertised in the Guild newsletter and in Estate Finder to insure a good buyer turn up. More information will be provided in next month's newsletter.



ON BEING JOHN MALKOVICH...

BILL HAMILTON

...and Earning FREE shop time.

This article has nothing to do with being John Malkovich, but I thought that might grab your attention. It actually has to do with being a Shop Attendant (SA).

Shop Attendants are the core group of volunteers that make shop use possible for all the member of the Guild. A shop attendant is required to be present whenever there is woodworking being done in the shop, so without Shop Attendants, there is no woodworking in the shop. We have about 50 Guild members who are qualified as shop attendants, but only about 20 who actually serve during open shop time. The others work doing classes, community projects, toy builds and other activities. As the shop usage increases, we are seeing the need for more shop attendants and that is why I'm reaching out to all the membership to encourage you to become Shop Attendants.

Being a SA is a really great way to contribute to the Guild and become friends with lots of the members. You only need to volunteer one shift per month to stay current, and you can pick the shift(s) that you want to work, and you earn FREE shop time by volunteering as a SA.

What does it take to be a shop attendant? A Shop attendant needs to be at least an intermediate level woodworker and have the ability and knowledge to safely use the following tools: Table Saw, Chop Saw,

Jointer, Planer, Band Saw, Router & Router Table, Edge

Sander, Wide Belt Sander, Drill Press, and the hand tools supplied by the Guild, as well as attend a Guild-sponsored First Aid class.

There are two ways to become a shop attendant:

First, if you have already earned your green card, you're almost there. All you need in addition to that is the first aid class and a Shop Attendant orientation. If you have your green card, are an intermediate level woodworker and are interested in taking the next step, please contact me.

The second way to becoming a Shop Attendant, if you are an intermediate level woodworker and don't have your green card, is to attend a Guild sponsored Shop Attendant training class. These classes are two day intensive classes that cover qualification on all the core equipment, safety training and a Shop Attendant overview which covers all the administrative requirements of being an SA. We have not scheduled the dates for these classes, but if you're interested, please contact me. Being a SA is a really great way to contribute to the Guild and become friends with lots of the members. You only need to volunteer one shift per month to stay current, and you can pick the shift(s) that you want to work.

If you're interested in becoming a shop assistant, please contact me. Bill Hamilton bill@simple.be 503-778-0552

BILL BOLSTAD ~ LIFETIME ACHIEVEMENT AWARD

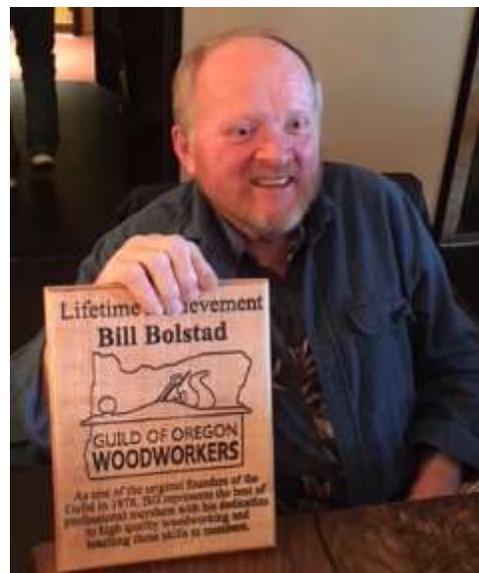
ROGER CROOKS

Friday, Feb 16, about 15 Guild members met for lunch with Bill's daughters to honor Bill as he retires from woodworking. Roger presented him with a Lifetime Achievement award – the first for the Guild. In addition we presented him with a book of stories contributed by members describing what Bill meant to them. If anyone would like to contribute to this, you can send your comments and pictures to Roger Crooks who will incorporate and send updates to Bill.

As many of you know, the Guild has helped the family liquidate his tools and materials. In addition, the Guild is sponsoring a booth for Bill in this year's Gathering of the Guilds that members will staff to sell his inventory of boxes and tables. In addition Bill has donated one of his Necklace Jewelry boxes as the Grand Prize.

It is difficult to explain how much Bill has meant to the Guild. He was one of the founding members back in 1978. Over the years, his classes has been attended by many of us with very positive memories. His teach-

ing skills are a model for all instructors especially for his ability to work with all skill levels. Over the years he has been on the board representing professional members. Bill welcomes visits, emails and communications from all.



GATHERING OF THE GUILDS 2018

VINCE CORBIN

The show is quickly approaching. It will be in Halls A and A1, of the Oregon Convention Center on April 27, 28 and 29.

It's a perfect opportunity for our Professional level member to display and sell your products and to gain visibility.

Participating Guilds include:

- ◇ Oregon Potters Association
- ◇ Portland Hand weavers Guild
- ◇ Creative Metal Arts Guild (jewelry)
- ◇ Oregon Glass Guild
- ◇ Portland Bead Society
- ◇ Guild of Oregon Woodworkers

The available space for our Guild is the same as 2017, the equivalent of 20 each 10' by 10' booth spaces,

You will also have an opportunity to include an item in the Gallery (size permitting) to further promote your booth.

Check with Vince Corbin (below) to see if space is still available. Cost is \$495 for a 10' by 10' space, and \$740 for a 10' by 15' space. We provide curtains around the booths, one free skirted table and a sign with your business name. Additional tables, carpet and electricity at additional charge.

Vince Corbin

Woodworkers GOTG-2018 Show Chairman

14500 SE 26th St, Vancouver, WA 98683

SMILE AMAZON

GIG LEWIS

Granted that this is only 1/2 of 1% but it does add up with enough folks caring. We have mentioned Smile in the past, but we have a lot of new members now..

Go to the website About Us > Shopping > Smile Amazon for quick access to the link to get started.



FAMILY WOODWORKING PROGRAM

GARY WEEBER

A Pilot Run

As you know from last month's newsletter, the Guild is currently developing the draft basics of a program for the involvement of families in this wonderful hobby we call woodworking.

From last month's article by Ray, you know some of the basics that are being built in the program proposal.



We are now going to move forward and hold a pilot Orientation session with interested families.

This pilot will give us the opportunity to 'beta-test' some of the elements of what will be the routine orientation for families in

the future; get feedback from participating families on the program design; and identify families for a pilot class that will be held in the immediate future.

The pilot Orientation will be between 1-2 hours long and will be held at the Guild Shop. It will include an overview description of the program design (thus far); a review of goals of the program; a description of the importance of safety and safety measures present in the shop; the roles and responsibilities of both students and parents; information on the student subgroups by ages and related differences in participation; a draft review of Guidelines that will be provided to both future instructors and Shop Attendants; and a description of the upcoming pilot class.

From the families participating in the orientation, a total of 5 families will be selected for the first pilot class. For this first pilot class, each family will be represented by one adult and one student with a total of 5 of these 'couplets' as a maximum.

The committee will be identifying families for this orientation pilot soon. If you think that you know a family that might be interested in participating, please contact Gary Weeber at 503-680-3827. Once we have the date and time of the pilot orientation established, we will send out an email blast to all Guild members.

If you have questions or suggestions, please feel free to contact one of the below committee members:

Gary Weeber

Ray Curtis

Eddee Edson

Bob Sokolow

BACK IN THE SADDLE AGAIN

RICK ALEXANDER

On January 28, 2018 a group of Guild woodworkers gathered to “pay it forward” at Norm Baird’s well-equipped shop. They were practicing their skills with draw knife and shave horse on recently harvested greenwood—billets riven from a big, beautiful Oregon white oak log. They were resupplying the stock of greenwood chair parts to begin air drying for use in future greenwood classes.



Instructor Norm Baird and students Ruth Warbington and Heidi McNamee roughing out chair parts for a future class in hand-made greenwood chairs.

Riven wood is split from green (recently harvested) logs, rather than being sawn. When riving, a round log of suitable length is initially split on the radial axis to create quarters and eighths. Then the froe is placed perpendicular to the initial splits so further splits follow the tangential grain (face grain) of the billet. The long wood fibers are separated, not cut. The riving technique keeps the integrity of the wood fibers from end-to-end and provides the blank for exceptionally strong yet elegantly shaped legs and rungs.

The volunteer group roughed out greenwood blanks for stool legs, replacing the 24 air dried blanks used in the November-December 2017 class, Make a Greenwood Stool taught by Norm. They also roughed out smaller blanks

for stool and chair rungs—nearly 100 in total. After air drying, the leg and rung blanks will be available for students in future stool and chair classes to shape using draw knives, spokeshaves, card scrapers and other hand tools.

Get a Seat at the Table...

Norm anticipates there will be enough air dry blanks for a greenwood chair class sometime this summer—ready for six students interested in and committed to building their own ladder back chair (sometimes called Shaker style chair) with woven seat.



Students will be guided through all the steps to build their own hand-crafted greenwood chair.

The class is suitable for beginners and advanced woodworkers alike. The necessary tools will be available and all materials will be provided. Learn about riving, shaping, bending, joining the chair and weaving the seat—an omnibus class that will introduce you to the joys of greenwood working. If you have questions about the course please email instructor Norm Baird or class coordinator Rick Alexander (enter Greenwood Chair in subject line.) Watch for the listing in the Guild Education Calendar and register to make your own seat at the table at this multi-day class.

WINNER OF PAST GUILD SHOWS ~ RANDOM CATEGORIES

BOB OSWALD

Here are a few examples of winners of previous Intra-Guild shows. With 10 years of history, there would have been thirty winners and over 200 entries. Even the “non-winners” were just as beautiful. Beginner entries could easily have vied for higher categories.



WINNER OF PAST GUILD SHOWS ~ RANDOM CATEGORIES

BOB OSWALD



SHOW AND TELL: WHAT OUR MEMBERS BUILD

SOME OF THE MEMBERS



Chris Smith

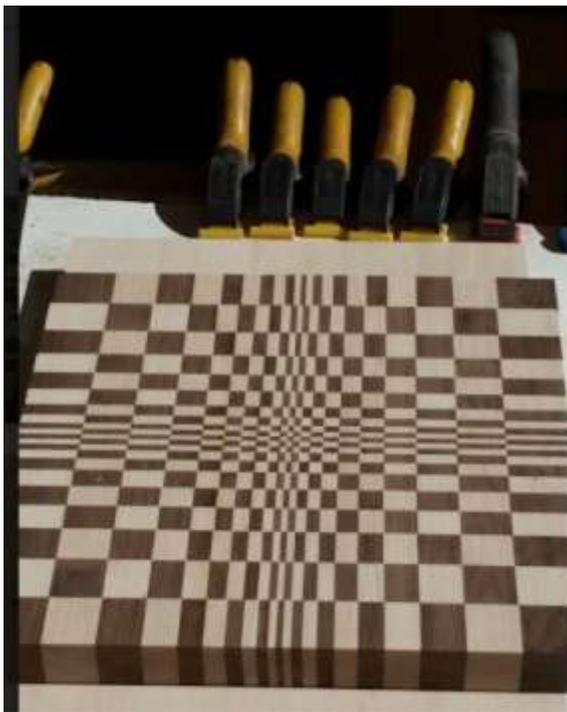
A few things I've built in the last year

SHOW AND TELL: WHAT OUR MEMBERS BUILD

SOME OF THE MEMBERS



Butch Miller
Cutting boards are a popular Christmas item



SHOW AND TELL: WHAT OUR MEMBERS BUILD

SOME OF THE MEMBERS



Scott Beckstrom

A street address sign for my sister's new house. Western Red Cedar. The lettering/background was cut out with a combination of a router and hand carving to about 3/8 inch deep. The letters painted black. The background was dimpled with a shop made tool. The dimpling took

almost as long as making the rest of the sign.

A craft table for my wife. She gave me a rough design and then used Sketch Up (a first for me) to refine it. Cherry and cherry plywood with four coats of satin poly. The right side pulls out for easy access to the sewing machine and additional work area. Not shown, a



leaf on the back that can be folded up to double the work area. The table took two months to complete.

SHOW AND TELL: WHAT OUR MEMBERS BUILD

SOME OF THE MEMBERS



Gerry Engel

A small fly tying cabinet I made last year. The wood is Western Red Cedar (*Thuja plicata*).

SHOW AND TELL: WHAT OUR MEMBERS BUILD
SOME OF THE MEMBERS



Jonathan Glowacki

**"He who works with his hands is a laborer.
He who works with his hands and his head is a craftsman.
He who works with his hands and his head and his heart is an artist."
-Francis of Assisi**



SHOW AND TELL: WHAT OUR MEMBERS BUILD

SOME OF THE MEMBERS



Morgan Patton

A high-end chicken house/coop I recently finished.

NEW MEMBER AND FAQ ~ PLEASE READ

BOB OSWALD

The Guild enjoys a high growth rate, around 30 new members each month. An article in the newsletter directed to new members is lost on the next eleven months or so of new members.

This column will contain the most common thoughts about how you get more out of your guild membership. It will repeat every month so new (and older) members can find answers. Write to me timbercreek08@gmail.com if you need to know something that is not here. I'll add it.

Contact a Member

A common occasion to contact another member is when a class instructor, safety instructor or shop attendant tells you to. It is easy and is not necessary to bother the web manager.

- ★ Log in on the website.
- ★ Click on Membership > Members Only > Current Member directory.

Email

Filters are used to match what we send via email to your preferences. You set them when you join. There are currently 10 filters used to direct emails. You can change them at any time. See Edit Your Profile.

Addressed to you—you and a large group of other people receive a particular email but it is addressed to YOU. Please don't reply with answers and questions as if you are the only one receiving this email

Mail list selection – Feel free to reply to the sender if you didn't think you should have received a particular mail

If you are on the Odd Jobs mail list, do not reply to the request. Check the contact information at the bottom.

Edit your profile

You can change your email address, password, email filter selections, subscriptions to forums and more. To edit your profile:

- ◆ Log in with your current email and password
- ◆ Next to the login box, click View Profile
- ◆ Three tabs let you work on Preferences,
- ◆ Make your changes and click SAVE

Contact other Guild members

Website > Membership > Members Only > Current Directory. You must log in to access this page.

Education Classes

Having trouble finding a class? Education classes are divided into six categories

Basics of fine woodworking, basic skill, next level, special interest and green card. You see them outlined with a brief explanation on the website Education tab.

Each type is 'tagged' to appear in the specific calendars on the Education page of the website. At the top of that page is a calendar containing all classes, in case you can find the right category.

Cancel classes

It's easy to register. It's now easy to cancel as of November, 2017. Go to the class event where you registered. Under Register is a "Already Registered" link. Click and follow directions. PLEASE Read details on the next page. If all else fails, go ahead and click reply to one of the automated reminders and your overworked website manager will help.

Registering for Classes

Please do sign up for classes, one or especially multiple events, as a placeholder for you and what you might want to take. This causes us serious scheduling problems. If you have not paid for a series of classes, you run the risk of the class coordinator cancelling you from any or all of them.

Be Kind

The Guild is run totally by volunteers. We are large enough now to be perceived as some big company. When something doesn't go as you think, and you get frustrated, it is best to remember that we all do these jobs because we like to help people. We don't get paid and we too get frustrated sometimes.

Getting started learning woodworking

- ◆ Attend the free Safety & Orientation class at your earliest convenience. It is the doorway to most everything in the Guild. Taking classes, working towards the Green Card, volunteering in the work sessions in the shop. PLEASE fill out and bring the test with you.

NEW MEMBER AND FAQ ~ PLEASE READ

BOB OSWALD

To Cancel a Class

A new feature added November 2017 Here is how to do it. PLEASE do it rather than replying to one of the automated emails. Reduce our bookkeeping burden.

1. Find the education calendar that contains your class
2. Click on your class
3. On the next screen you should see a link “Already registered”. Click it.
4. On the next screen a “Cancel registration” button is present. Click it if you want to cancel. You Can Not undo this operation.
5. Result: You will be removed from the class. If you have paid, your account will have a credit balance. PLEASE email Julie Niemeyer for a refund or to transfer payment to a different class.

To see the balance see “Check for a Credit Balance” To use a credit, see ‘Using a credit balance



Checking for a Credit Balance

1. Log in to the website
2. Click View Profile next to the login box
3. On “my profile” page there are several items you can view and edit. Click on “Invoices and payments”. In the example the yellow flag means some event is not yet paid.
4. The next page will show if you are balanced, owe money or have a balance.



Using a Credit Balance

Members – if you have a credit (log in and look) (sometimes it is a bookkeeping error, a result of confusion in communicating, etc). write to Julie before paying for a class and ask to use your credit. It must be manually applied by her. When that is complete, you can log in and pay the balance if there is any. If you pay BEFORE applying the credit, it is a very difficult process to undo it to use the credit. We will usually mail you a refund check instead

HOW DO I RENEW MY DUES

BOB OSWALD

Where do I send my check? I get that question so often. Don't people use the website? Do I need to change something? Maybe my expectations are too high.

On our website under Membership, where 30 new people every month seem to be able to join the Guild without trouble every month, is a RENEW option. Please give me feedback on how I can improve that section and cut down on the daily email I process.

Here is an easy one for February, The carrots have gotten 5-star comments at numerous parties which we have attended over the past half year. There are many out there. This one from Food Recipe Kitchen.

GINGER HONEY GLAZED CARROTS

Ingredients

2 tablespoons butter
1 tablespoon finely chopped ginger
2 tablespoons honey
4 carrots, peeled and sliced
1/4 cup water
Salt and pepper

Directions

In a small saucepan, melt butter and stir in ginger. Add honey and stir to dissolve. Stir in carrots and toss to coat. Pour in water and cover to steam. Stir occasionally and cook 8 minutes or until tender. Season to taste.



Recipe Index

Feb 2018 Honey Ginger Carrots
Jan 2018 Pear & Gorgonzola Salad
Dec 2017 Tyler's Shrimp Scampi Linguine
Nov 2017 Tofu Salad, Sushi Roll,
Oct 2017 Swordfish Steak with Peppered Butter

The Guild of Oregon Woodworkers is a group of professional and amateur woodworkers committed to developing our craftsmanship. The Guild offers many benefits for members, including:

- Monthly programs
- Monthly newsletter
- An education program to help members develop woodworking skills
- Sponsor discounts
- Woodworking shows
- Network of business partners.
- A woodworking shop with space to rent
- A network of friends

For information on how you can become a member, see the Guild website listed below.

GUILD OF OREGON WOODWORKERS

10190 SW Washington St., Portland, OR 97225

CLASSES, SEMINARS, DEMOS, AND SUCH

Northwest Woodworking Studio 503-284-1644, www.northwestwoodworking.com

Rockler Woodworking 503-672-7266, www.rockler.com

Oregon College of Art and Craft 503-297-5544, www.ocac.edu

Woodcraft 503-684-1428, www.woodcraft.com

Woodcrafters 503-231-0226, 212 NE 6th Avenue, Portland, www.woodcrafters.us

THE GUILD IS PROUD TO BE SPONSORED BY:

Barbo Machinery
Carbide Saw
Emerson Hardware
Goby Walnut Products
Hardwood Industries
NW Figured Wood
Rockler Woodworking
Salvage Works
SawStop
Sustainable NW Woods
Woodcraft
Woodcrafters



- ◆ Some sponsors offer discounts to current Guild members.
- ◆ ** denotes Scholarship Sponsor

Affiliates:

Northwest Woodworking Studio
Oregon College of Art and Craft



Guild of Oregon Woodworkers

c/o Bob Oswald
40639 SW Vandehey Road
Gaston, OR 97119



We're on the Web!

www.GuildOfOregonWoodworkers.org