

OREGON WOOD WORKS

MORE INTERESTING TIMES

GIG LEWIS, PRESIDENT

As I sit here writing this article I am reminded of something that I had forgotten. I am allergic to walnut dust. I recently made a new table-top for our dinette in our RV. I glued up some ripple maple and some walnut strips and have a "Cutting-Board" looking table-top. I jumped right into it and started sanding it to a finished surface, not remembering the problem I have with walnut. Within an hour I had my normal sinus infection. I have spent the last 4 days with 3 boxes of Kleenex blowing my nose and wiping my eyes of water. So, here it is again, REMEMBER to use your dust masks all the time.

BIG News about the Shop: We will be getting delivery the week of the 21st of July, of the following machines: a 16" Oliver Jointer with a Helical head, a Sunhill 37" Wide Belt Sander; and a SAC Sliding Table Saw. With these additions we have almost the same tools as we used to have. We will be getting some long 2-inch vacuum hoses that will be installed into our existing industrial vacuum to make it easier to keep the shop clean. The

new larger bags for the vacuum system have been installed and we will be building a sound box around the system soon. Ray Curtis, our Shop Chairman, was able to get these machines at a VERY good price. The budget that was set by the Guild for the replacement tools still has 20% left over, a real good deal.



The Green Card program has been vetted and we will be starting that process again, probably by the end of July. The Beginner's Safety classes for the Green Card will have started by the end of July, also. The size of these classes will be limited to 3 members and the various classes will be of varying lengths. Our primary goal is to train each member with the necessary SAFETY for using the machines.

We will be having another SAWSTOP
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NEXT PROGRAM — THURSDAY, AUGUST 14, 2014 7:00PM LEGACY PROJECT OVERVIEW

The Guild shop, 7634 SW 34th Avenue, Portland

Mark Azevedo has been salvage logging and sawing Oregon hardwoods in the Albany, Oregon area for the past 20 years as a serious hobby. He was trained in Botany and Plant Pathology at OSU and works on campus at OSU as a researcher for the USDA Agricultural Research Service. He is active in community service and has been on the Albany Tree Commission for the past seven years.

Mark is going to speak about two unique City of Albany programs, Sawing for Schools and Lumber to Legacy. Both programs are designed to provide educational outreach and to meet specific community objectives. The lumber from the Lumber to Legacy program is being used to produce unique and original pieces of furniture, musical instruments, turned objects and other works of art. All items will be auctioned and proceeds used for oak habitat restoration.

Mark will explain how you be involved using the harvested Oregon White Oak trees taken from Albany's Historic Hackleman Grove.

Board meeting at 5:30. Social time starts at 6:30. Location is the Guild shop, 7634 SW 34th Avenue, Portland

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.

MY FIRST VIOLIN COMPLETED

BOB OSWALD

Last month I presented a finishing scenario, different for musical instruments than for furniture. Here's a look at the finished project. It turned out well. I didn't get the shading, dark accents, that I had envisioned for nearly a year. But as indicated last month, there is a bit of risk in any finishing process, and this project was even more difficult, treading new ground. In the next project I'll do some experimenting on sample pieces well in advance.

I can't detect any difference in sound with a heavy layer of varnish added. I'm sure Antonio Stradavari would. It sounds good and it's a bit of a mystery that a box like this can produce sound at all.



OCAC LOOKING FOR HELP

BOB OSWALD

Ben Ediger is the current Dept. Head of the Wood Program at OCAC. He will be teaching an intro class in the Fall that will initially focus on carving bowls and utensils from dried lumber. He's looking for a couple of people skilled in this kind of work who might be available for a class demo or two. Contact Ben at bediger@ocac.edu if that might be you

WOOD CARVING ON A GRAND SCALE: THE WHISPERING GIANTS

BOB OSWALD

It's amazing how many treasures there are all around us that we are unaware of. I have driven past this one for a decade without noticing it. One of Peter Toth's sculptures, located a short distance away for a good part of my life. Finding it was one reminder to look around now and then. Observe what is at hand.

I ran across this in a woodworking magazine years ago. They are called The Whispering Giants. A project undertaken by Peter "Wolf" Toth, they depict the Native Americans in the region in which they are located, with about 75 currently in existence, at least one in every state of



UPCOMING CLASSES

Guild Machines Skills classes

The goal for these classes is to give you the skills and the confidence to pass the practical portion of the Green Card certification and to safely operate these tools.

We are launching four new classes-- covering safe operation of four groups of machines in the shop. The Table Saw, the Jointer /Planer, the Router, and the Band Saw & Drill Press group. These classes are designed for new woodworkers who may not be confident in their ability to operate these machines safely. Expect small classes that start with demonstration of recommended technique and finish with you doing the same operations yourself. We plan to have these classes on line within a couple of weeks.

AFFILIATE UPCOMING CLASSES

See their websites for more details and offerings

Northwest Woodworking Studio

Continuous Arm Windsor Chair

Aug 18-23

Instructor: Elia Bizzarri

Sack Back Windsor Chair

Aug 25-30

Instructor: Elia Bizzarri

The Rogowski Stool

Sep 8-12

Instructor: Gary Rogowski

Portland Community College

PCC offers woodworking classes for beginners and basics. Also special classes for Women and Seniors. Registration for Fall term begins Aug 12.

the U.S. Ranging from 20 to 40 feet tall, Peter carves them mostly with hammer and chisel, rarely using power tools.

We have a couple here in Oregon, in Astoria and one conveniently located right next to TV Highway in Shute Park, Hillsboro. You don't even have to get out of your car to see it. It's carved of Douglas Fir, 25 feet tall and is called Chief Kno-Tah.



MAKING A CELLO

BOB OSWALD

The Guild has acquired over 100 new members in the past year. Did you know you joined a great organization with very diverse interests? Many clubs focus on a specific aspect of woodworking. The Guild, while overall having a furniture focus, is probably more suited to say it has a 'woodworking' focus. That term opens the spectrum of the hobby to many, many aspects. We have turners, instrument builders and more making up our population.

So this article, while focused on lutherie, is another aspect of how Guild members embrace woodworking.

I built a violin a couple of years ago, and shared some of the perspectives of construction with you over the course of a year. Seeking my next project this month, choices were a barrister style bookcase for a paperback collection, a gun rack, or ... what?

I had purchased the "Making a Cello" book by Henry Strobel in Aumsville, Oregon a year ago, while the violin was still in construction. With the last coat of varnish drying on the violin last week, building a cello rose to the top of the list. They say it's easier making your second instrument. Reminiscing about the violin process, I can see so many places where it would be easier the second time. More aggressive shaping of the front and back with power tools, comfort with the process of bending the ribs, numerous plac-

es. Like in all of our projects, it gets easier the more you do.

I won't write as much about this project as I did the violin, but the project kickoff this week was interesting and worth sharing. The instrument starts out life built around a mold, a pattern. The violin mold was a simple piece of plywood, only 3/4" thick. That was easy. The cello is almost six inches thick, so the mold becomes much more robust. It was a construction project in itself.

The front and back blanks for the cello are much more massive, 30 by 18 inches in size, 1 1/2" thick. The spruce front and curly maple back require 8/4 lumber. Holding back from totally exotic maple, the raw lumber came to \$300. Sadly three quarters of it will turn into sawdust and curls of wood as the shaping and hollowing occur.

One thing I'm pleased with is the size, it's huge compared to a violin. And that's part of the intrigue. It's substantial. You can get your arms around it (so to speak).

As the project progresses there will likely be bits and pieces of learning opportunity to share with you. How much gets presented will depend on interest from you readers.

Meanwhile, off to the shop.



The cello mold is big, and complex



\$300 in Curly Maple and Engelmann Spruce



Dare to dream

FLOATING TENON JOINERY

BOB OSWALD

Mortise and tenon joinery is one of the strongest ways to join two pieces of wood, in particular when it involves a butt joint of, for example, an apron to a table leg. And there seems to be great satisfaction in creating this joint in the traditional way. A hand cut mortise and a tenon, mallet and chisel. There is a mystique about cutting mortises by hand, and shaping tenons with pull saws and shoulder planes. The hand labor part of woodworking is well rewarded in making this joint.

Ironically, when the furniture is finally assembled and varnished, the joint becomes and will forever remain, invisible. The creator has the satisfaction of knowing it was fabricated by hand. And sharing that fact with onlookers is part of the process. Telling a peer about the hand made structures brings knowing and happy discussion, about how I will do my next project that way. Sharing the process with a non-woodworker elicits the "Oh, really. Nice." comment that says they don't really know what that means but it sounds great. There is a joy in being close to your project, being a part of it, putting some of yourself into it even though that part remains forever hidden.

All that said, there is an equivalent method, called the loose tenon, or floating tenon. It's another way to create the same strong joint where a piece of wood is butted against another piece. This method is for those not so gifted with talent, or with time, to achieve the same strong construction using jigs and power tools.

Make the Jig

The process starts with building a simple jig, a mortising jig. This jig is made by gluing a table, 1/4" plywood is good, to a leg, a piece of 2x4 or so. The leg must have two parallel faces. This is critical and is achieved either by ripping on the table saw or surfacing with a surface planer.



The basic mortising jig (with notes)

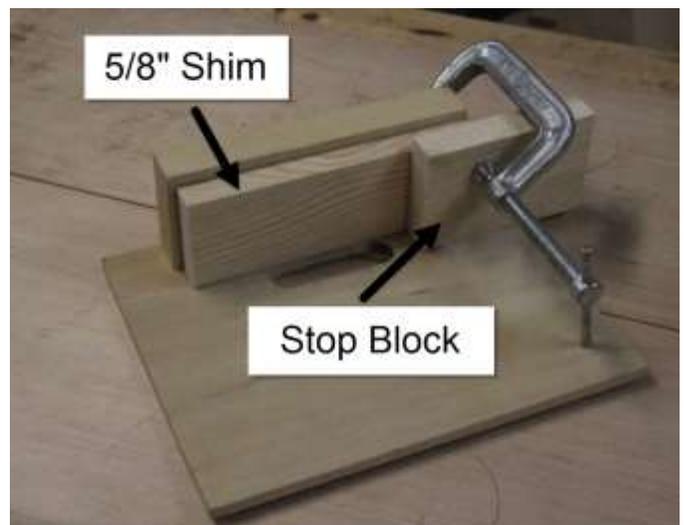
Glue the table to the leg, but set it back from the edge a tiny bit so the leg is the most proud part. With the table glued to the leg, set up the router table with stop blocks to cut a slot of the required length and width to match the cho-

sen router guide bushing. This picture uses a 3/4" slot for a bushing that will accommodate a range of router bits. The length of the slot changes, of course, with the width of the slot.

Note the instructions written on the jig. What size bit and bushing are used. It saves figuring it out each time. And be sure to sign and date it, so years from now you'll be able to reminisce about when it came into being.

Extending to multiple use

When designing the jig, determining the width, length and offset of the slot, there's something to keep in mind. One jig, built properly, can serve multiple applications. The most common situation would be an apron fastened to a table leg. The apron is typically 3/4" thick and the leg is perhaps 2" square. Make the jig to center on the 2" leg. When it comes time to use it on a 3/4" apron, insert a 5/8" spacer between the apron and the leg of the jig. This will offset the jig slot to center on the 3/4" apron.



Multi-purpose jig with shims and stop blocks

In addition, a stop block clamped on one end of the jig will allow fast and consistent placement of the jig. This is a great time saver when you're building multiple joints. In an example of building two tables, there were four aprons on each table with a mortise required on both ends. That's placing the jig accurately on sixteen apron ends. And the same work was required when mortising the legs, sixteen more cuts. Stop blocks are a life saver.

Using one jig also assures that all mortise cuts are consistent, in the example here, a total of 32 mortises.

Using the Jig

Secure the jig (with shims and stop blocks) to the work in the vise. It becomes a very stable work surface. This jig is best used with a plunge router. A spiral up cut bit helps clean out the sawdust that packs in the hole. But you'll probably still have to dig it out with each pass. Plunge 1/4" deep-

NEWSLETTER NEEDS YOU

BOB OSWALD



Jig in the vise, ready for routing.

er with each pass so you don't overload the bit and over pack the sawdust.

Making the Tenon

The tenon stock is a foot or two of something from the scrap barrel. Be sure it's a good hardwood as it makes up the strength of the joint. The photo shows walnut, but oak, maple or birch might be stronger choices.

Rip the stock to match the length of the slot. When cutting to width, I leave it ever so slightly tight and sand it gently to get a press fit by hand into the mortise. Round the



Mortises cut. Tenon stock in place, ready to glue.

corners on the router table to match the mortise. That's easier than chopping square corners on all of those mortises.

You could cut the tenon stock narrower to avoid having to round the corners, also providing ample room for glue. The plus and minus is that 1) you have room to adjust the joint as you assemble it but 2) you don't get the alignment accuracy if you did a good job holding your dimensions.

I'm going to be out of town a bit in the next couple of months. I could use your help. The newsletter for August and September could be a little on the sparse side, unless you want to read about a high school reunion or a cruise to Alaska

A couple of years ago I sent out a similar request to the Guild folks and was overwhelmed with the help and participation. I think I received nearly a dozen articles. That's a lot. And it was wonderful to read what some of you are doing in *your* shops.

Please help me make the newsletter full and interesting. Write to me. *Read on to learn how.*

We have acquired a LOT of new members in the past year. Tell us a little about yourself. I know most of you are saying "I can't write." or "I don't know what to write about." Here are a couple of tips.

I can't write.

If you can't write, you could probably talk to me at length at a guild meeting about some project. Close your eyes and talk, *and write it down*. Scribble a quick outline of the points you'd want to cover. Then go back and fill in a paragraph or so about each point.

Don't worry too much about punctuation, grammar or spelling. I'll clean up that part.

What to write about?

Tell me about some project, completed, or in process, that had a learning opportunity, something you discovered in the process that will make your *next* project go better. Write about a special finish you used. If you were to stand up at a guild meeting and say something unique about a project you just finished, and you had five minutes to tell us, what would you say? Include a couple of photos (not twenty) that help tell the story.

I look forward to hearing from several of you and learning something new myself from your adventure.

ART IN THE PEARL—HELP

LARRY WADE

The Guild is exhibiting at Art in the Pearl, one of the top ten art and craft shows in the United States. The show draws up to 75,000 visitors over the three days of the Labor Day weekend. It's major opportunity for the Guild.

Our booth is small and will focus on demonstrations. We will have a small bench showing work with planes, saws and chisels as we seek to engage visitors in conversations about the Guild.

We are looking for volunteers who can work one four hour shift during the three days. The main requirements are enthusiasm for the Guild, likes meeting the public and has at least basic competency with hand tools. We especially are seeking professional members since this is a way to get exposure for your products. Please contact Larry Wade at 503-312-7745 or larrywade@comcast.net.

SO MUCH SAWDUST

BOB OSWALD

I have a cyclone separator on my dust collection system. About once a month it's full. There's a spot on my property, behind the house, that makes a good area to pile sawdust, a compost pile of sorts, where it slowly decomposes. It's so sad to throw it away, but I've been at a loss as to what to do with it. Yesterday, emptying another can, prompted me to look to the Internet for answers.

There are a surprising number of commercial uses for sawdust, although some of them require specific sizes or species, not your run of the mill mix from the home shop.

What do you do with your own little pile?

1. Make fake snow. Mix sawdust with white paint and glue to cover holiday crafts with simulated snow.
2. Spread it on your sidewalk during our week of snowy weather to provide non-slip traction.
3. Sawdust is highly absorbent and can quickly contain spills of oil or paint.
4. Feed your plants. ACTUALLY sawdust is NOT good for mixing in the garden by itself. It robs the soil of nitrogen. You can use the bedding for horse stalls for this purpose since the horse will have added the nitrogen.
5. Make a fire starter. Melt candle wax in a nonstick pot, add sawdust until the liquid thickens, pour into an empty egg carton, and let cool.
6. Fill wood defects. Very fine sawdust or "wood flour" makes an excellent, stainable filler when mixed into a putty with wood glue. Dye it black with Transtint.
7. Pack a path. Tamp sawdust into a dirt walkway to curtail erosion and create a soft, fragrant pathway through your garden or wooded lot.
8. Chase away weeds. Sawdust from black walnut is a natural weed killer. Sweep this variety in the cracks of your walkway. That said, do NOT use black walnut on the garden as it will also kill vegetables.
9. Animal bedding, except black walnut which is toxic to animals. Believe it or not, I have to buy bedding sawdust from the farm store for our horses. Admittedly, it's a much coarser, shavings style.
10. Clean a floor. Moisten a pile of sawdust with water and use a push broom to sweep it around the concrete floor of your garage, basement, or shop. The wet sawdust will capture and absorb fine dust and grime.

I use end cuts of alder and cherry in my smoker. It now dawns on me to try sawdust, although I would not use the eclectic mix right out of the barrel, again especially not the



walnut. But a large project using alder or cherry might warrant cleaning out the collector and capturing fresh and pure sawdust.

A couple other interesting finds:

By law you can't throw old cans of paint, etc. in a landfill. But you can if they are dry. Pour the liquids into a bucket of saw dust until it is absorbed nicely and let it dry. Then dispose of it.

Pour sawdust into molds coated with wax to make stuff. You need to mix it with a bit of resin. Turns out like MDF, except whatever shape you want. Paintable, stainable and super easy to sand and get a glass like finish on.

Protect the concrete floor of the shop. (this is akin to the sawdust covered floor of the old steakhouse) An inch layer prevents scratching of the concrete surface and deadens the noise of falling tools. *Hmmm, chisels too?*

Commercial applications

Commercial uses include absorbent for liquid spills, floor sweeping compounds, animal bedding to absorb the liquids which are richer in nitrogen and can be spread on fields as fertilizer. As a mulch for strawberry and blueberries, to contain moisture, reduce weeds and help keep the soil cooler.

Fuel in sawdust burning stoves, artificial logs for fireplaces, charcoal briquettes, particle board and fiber board, paper pulp where the chips are large enough. Special saw blades have been created to make larger chips when processing lumber, just for this purpose. Mulch on new road embankments to control weeds and erosion.

I even found a Department of Agriculture report, that was written in true government style. But it was packed full of information. USES FOR SAWDUST, SHAVINGS, AND WASTE CHIPS (1969) citing 221 references.

"The sawdust produced from cutting one thousand board feet of hardwood lumber with a 1/4" kerf saw blade is around 20 cubic feet, weighing a half ton (green lumber)." Wow.

In days long gone by, it was used by ice houses, molded in to snow tires to improve traction, and sanding the roads in Upper Michigan.

I grew up in heavy snow country, an isolated part of upper Michigan, on Portage Lake. Back in the fifties, refrigeration was a little less common than today. We did have a refrigerator, but I remember that there was an ice house down by the lake. The lake would freeze over a couple of feet thick. They would saw blocks of ice in mid-winter and pack them in sawdust. I also remember seeing ice blocks being delivered in a sawdust filled truck well into the summer.



LAST MEETING: THE JOINERY

ARIEL ENRIQUEZ

Gig made several announcements, the one catching most attention was regarding the Guild shop and the recent removal of several major pieces of equipment.

In the lease renewal, the Guild agreed to purchase some of the equipment from our landlord. The rest will be replaced by more appropriate tools, determined by the tool committee. Much effort has been spent and some very good leads have been uncovered.



Expect some good news in the not-too-distant future. In the meantime, Ray has secured the loan of a very adequate 8" Delta jointer.

Show-n-tell

Several excellent show and tell items were brought in. Sid Sutherland showed off a gorgeous box he created that once again demonstrated the man's ability to think outside the box. The lid was like some techno-jigsaw puzzle that clearly took a lot of patience and attention to detail with the table saw. The only trouble with the box (said Sid) was that he had no use for the box. Oy!

Sam McKean showed a really well-done craftsman style mantle clock. It was inset with a Motawi tile below the clock face and a perfectly executed oil finish. Earl Swigert and Chris Frazier each brought in small boxes.

Our hosts:

Wendy Weaver (super-sales-person) of The Joinery greeted our members and introduced Cassandra Jackson (resident marketing genius) and a handful of the shop staff (Robin, Kelly, Josh & Ariel) to get things started. She shared a brief history of the company from its beginnings in '82 to the present. At its core the company has always held a singular goal and it has served them very well; to be the best at what they do—to do it without compromising a standard of excellence—and doing it at a fair price. That mission has brought them the success necessary to reward their workers with a living wage,



health and retirement savings plans and a fine work environment. From the early days to the present, the company has always stayed with the idea that aiming for the high end in furniture making would lead to success, and it shows. What started out with a classical Arts & Crafts design heritage evolved to their Joinery Style and Dunning Style lines aimed primarily for residential and office furniture to the present day when large commercial runs are common and nearly 40% of their work is of a custom design. Their master builders are ready to take on any assignment.

The work force is organized by teams of builders who focus on four categories of furniture: case goods, beds, tables and chairs. Each team has a lead who acts like a coach but every builder is responsible for the creation of his or her own pieces. From time to time, the builders rotate from one team to another as they gain mastery of each level of building and in order to keep a challenge before them. This is their way, to build great craftsmen as well as fine furniture. Yet you will find that none of them will consider themselves a Master craftsman. That's because the more they learn about the craft, the more they see what remains to be learned. The old Greek expression, "Ars longa, vita brevis" is their mantra.

Success also includes giving back, which has always been a part of who they are. Over the years the company has been honored to help out many worthy causes including Our House, Meals-on-Wheels, and The Bella Fund and countless others on top of contributing shop time to many of our Guild's community projects.

The main attraction of the evening was, of course, the shop tours. The crowd was separated into five groups and each group was led by either Wendy or one of the builders. The tours were well-planned, with everyone getting an op-



portunity to visit every part of the production facilities. Questions & answers and tips were the main buzz for the evening as the employees guided folks through a very efficiently laid-out shop, equipped with top-notch machinery and massive lumber supplies. Clearly these people take great pride in their work and the shop that makes it all possible.

The evening was clearly well-received by the members.

WOODEN BOAT FESTIVAL

BOB OSWALD

It's a bit of a drive, but a great weekend to take a mini—vacation and stay the night in Port Townsend, WA. The wooden boat festival features everything from kayak to two-masted schooners and everything in between. It's all about wood. You'll see over 300 boats of all sizes and dozens of presentations. I learned how to sail to Hawaii with a sextant, "running the parallels". It will likely never happen but it was fascinating to learn how the ancient mariners navigated. September 5-7, three days. Port Townsend has historic places to stay and lots of great restaurants and shops.



GREAT OREGON STEAM-UP

BOB OSWALD

This is a must see event, a long running tradition in Oregon. No matter what your interests, the things you can do with steam powered engines is a full day of entertainment. Tractors, cars, a train, even power tools. It's like a county fair but with a very physical focus on stuff that moves and does things.

Short notice by the time you get this newsletter, July 26-27 and August 2-3. Admission is \$12 and it's worth every penny. Located just off I-5 in Brooks, Exit 263 and west 1/4 mile. Check their website for more details.

Antiquepowerland.com



Gary Shepard Photo
1930's gas station

GUILD PICNIC

JIM MADARAS

The annual Guild picnic Sunday, July 20th produced a good turnout at Gabriel Park. While it was a little cool, that was a lot better than it being in the 90's. All agreed that the food was great and everyone brought a dish to share. We all enjoyed other people's cooking.

We had great chefs on the grill. Thanks to Joe Sanders and Ed Ferguson, who brought his own grill. Thanks also to Joe Sanders for his generous contribution of chicken for this outing, the white meat was great and you've just got to love those wings! Also, thanks to Leonard Worth & Gig Lewis for coming out early and helping with the set-up.

There was a raffle and several winners took home \$50 & \$20 gift card from Rockler, a couple of tape measurers with the Guild logo and the Grand prize a Bolstad Box. A very big thank you to those who contributed the prizes,

If you missed this year's picnic, do come next year.



SEPTEMBER, AN EXCITING AND BUSY PAIR OF EVENTS

JIM MADARAS, PROGRAMS CHAIR

September Guild Meeting

Guild Members, this is further information regarding our September 11th meeting. We are going to focus on what you are doing in your shop using an extended Show and Tell meeting format. I have dedicated an hour or more if you need it, to this part of the meeting. So, be thinking about how you will be participating in this meeting by bringing as many of your projects as you would like to review with everyone.



Ed tells the story of the wall sconce

Your project does not need to be completed to bring it to this meeting. Maybe you have a project you are working on and would like some input on how to solve a particular problem you are having. Bring that project to this meeting.

Guild Open House

Also, we are going to be having a Shop Open House on September 13th from 9:00 am to 3:00 pm, and I would like to see all of you at this Open House. This is a great chance for you to bring a friend and have them be able to look around the shop with a guided tour.

One final item. Any of you that bring your show and tell items to the meeting on September 11th, I would like for you to leave the item at the shop, if at all possible, so that we can show it off at the Open House on Saturday.



Signing up a new member

PRESIDENT'S MESSAGE

CONTINUED

(Continued from page 1)
evening on the 12th of August, starting at 7:00 PM at our shop. If you would like to know more about the SawStop and how it works this is a free event for you. Bring a friend or a spouse. The presentation will last about an hour, and if you want to test the activation you can do that also. Please email Gig if you are going to attend, giglewis42@gmail.com

We are having a small tour of a sawyer in Stephenson, WA, on July 26th. IF you are interested in checking this out and even purchasing some beautiful AIR DRIED lumber email Gig for directions at giglewis42@gmail.com.

I had another question asked of me regarding our member's Shop Card usage. If someone is working on a Community Project (CP), or a Guild work projects' event, the member does not have to have a Green Card nor is the Green card punched for anyone working on projects like these. If you are working on a personal project in our shop, you will need to have a green card and it will be punched for each shift that you use. I really expanded my woodworking knowledge by working on the Community projects. It is a good place to learn and to meet other members, at no cost to you.

BOARD MEETING MINUTES

The Board of Directors of the Guild of Oregon Woodworkers meets monthly before the general meeting. Minutes of this meeting are available on the Guild website at

www.GuildOfOregonWoodworkers.org

Click the "Board Minutes" entry under Members Only.

WELCOME NEW MEMBERS

BOB OSWALD

Welcome to all of the following new members in chronological order:

Steven Woll, Chip McNally, Volodymyr Babin, Dick Harbert, Natalia Dressel, David Jay, Tom Irely

We hope you'll make a regular appearance at the monthly programs. We're happy to have you with us. Say hello to an officer at the next meeting so we can get to know you.

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 educational programs
- Monthly newsletter
- An education program to help members develop woodworking skills
- Sponsor discounts
- Woodworking shows
- Network of business partners (the key to our development as members and as a Guild, providing additional learning opportunities)
- 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

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Guild of Oregon Woodworkers

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



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