

# OREGON WOOD WORKS

**Inside this Issue:**

<i>French Doors</i>	2
<i>Excellence in Woodworking Show in May</i>	2
<i>From the President</i>	3
<i>Mentors</i>	3
<i>How Do I Log In?</i>	3
<i>Check a Drill Press Table</i>	4
<i>DeWalt 13" Planer (DW735)</i>	4
<i>Drum Sanding Marks</i>	4
<i>Merging A Business with an Existing Business</i>	5
<i>Selecting Wood</i>	6
<i>Some Favorite Links</i>	6
<i>Announcements</i>	7
<i>Many Thanks to Christin</i>	7
<i>Welcome Linda</i>	7
<i>Classified Ads</i>	7

**SUBMIT AN ARTICLE!**  
 Do you enjoy reading the articles in our "new" newsletter? Then consider becoming one of our contributing writers. If you're a woodworker, you've got a lot of great ideas and expertise to share. You don't have to be a great writer; we can help you get your ideas down on paper. If you'd like to share your ideas, or have a great idea for a new name for the newsletter, contact Bob Oswald at 503-985-7137 or [bobnan@teleport.com](mailto:bobnan@teleport.com)

## FRENCH DOORS

BY Nathan Blankenship

It's one of those classic stories of the project gone awry. It started simply enough. "I'll make double French doors to fit that space, and all will be good..." Then the "oh! But if it had this..." started and the weekend project took longer than this year's Olympics.

First the measurements and the diagram. With care, the measurements of the door space were made, a simple diagram drawn that calculated the gaps, the sizes and the widths of each piece. So far, so good. Then the better half steps up to indicate that since this is going into her house, some "slight modifications are required"; small changes like... Double planed glass inserts so that 6 large pictures (3 on each door) can be placed in between the glass (removable of course),

and done in natural wood that will not clash with the wood floors and oak furnishings.

All right, I get over that little hurdle and trot down to the specialty wood store to find some very nice grain on some African Mahogany. It's even on sale! Knowing these are for doors, I spend an inordinate amount of time picking only the very straight pieces. Inordinate because I needed all the straight pieces they had. Excellent start! Still a hefty price tag, but easily justified against buying pre-made doors of dubious quality.

So the wood is unloaded and, I enthusiastically drag out the portable planer (DeWalt 13 inch) and prepare to plane these beauties down to the perfect fit. I sort the pieces into

*(Continued on page 2)*

## OUR NEXT MEETING

You'll not want to miss Frank LaRoque's presentation on **Antique Restoration and Refinishing**, the program at the next Membership Meeting on March 16<sup>th</sup>! Frank is well known for his skills in this area, and it will tempt you to register for his full seminar in April! Learn how to replace a broken spindle on a chair, how to fix a broken tenon, dents and other problems. Learn how to clean and restore antiques without diminishing their value, and the best methods for restoring finishes. Frank will entertain all questions from the audience about antique restoration with valuable information from his years of experience in the field.

The meeting will be held at Lee Johnson's shop, located in the same building as the Northwest Woodworking Studio. The shop is located in warehouse buildings of The Storage Place. The buildings are light colored with turquoise trim.

**From the westside, downtown Portland, or I5:** Take I84 east to 33rd avenue, exit 1. Turn right, go 2 blocks to the light on Sandy Boulevard, turn right and go to the light at 28th Street.

**From the eastside or I205:** Take I84 westbound to 43rd Avenue, exit 2. Turn left onto Halsey, go two lights to 39th, turn right and go one block to Sandy. Turn left on Sandy Boulevard and go 3 stop lights to 28th Street.

**Common directions:** Turn right on 28th, go one block to Holladay Street, turn right again and take the freeway underpass to 1104 N.E. 28th. It's the first building to your left once through the underpass. There is parking behind the building. In the rear of the building is a loading dock with a ramp and roll-up door. Come up the ramp, through the door and to your left you will see a door with stairs behind it leading up to the second floor. Signs will direct you upstairs to the Studio in room A230.

- **Networking begins at 6:30 pm; program begins at 7:00 -**

- **Don't forget to bring a chair or two! -**

## FRENCH DOORS

BY Nathan Blankenship

*(Continued from page 1)*

the left upright, right upright, top cross, middle right cross... EGAD! I'm one short on the second door! Back to the wood store to buy the most wretched boomerang of a bent piece of wood you can imagine. The best of the worst. At this point I'm a little less enthused about the outcome... More dollars and back to the shop for a 2nd try at the planer.

Taking the boards from rough-cut trees to 1½ inch planks is a fun chore, but I don't wear a mask and hence hack up Mahogany colored mucus for the next week. Note to self... wear a mask next time. Next comes matching pieces for look, color and grain. A fun task marred only by that "banana" board that threatens to undermine my entire project. So that one goes onto blocks with a LOT of weight in the middle to reverse the bow. A little soaking with a sponge to loosen the grain and cross my fingers in hopes that the curve will come out. This is the first, and not the last time the words, "This project is doomed" are spoken.

After marking the positions of each crossbar, I set up the mortis on the drill press and hit my first quandary. How wide to make the mortis? I chose poorly. I made them 14/16ths, about 1 and 1/3 the width of the mortise bit that came with the kit. Should I have clued in that the standard bits which included a ½ inch was the right size... probably. But suffice to say, making the width "off size"

created a hole too large and uneven as the bit would flex when cutting into the off side with less than a full bit width of wood to cut into.

And let me add dear reader, African Mahogany is a brittle wood. Although the snipe from the planer was small (about an inch), the wood will chip and crack if you cut a mortis and don't leave enough wood on the outside. Sigh... so that bungled, a huge amount of rasping ensued. Days of rasping later, the mortise and tenons fit and I could assemble the doors. But before applying the glue, a little engineering saved me a ton of work later. Trying to figure how to fit the glass, I passed on the idea of building removable frames with the glass in them, and elected to cut ¾ inch notches out of the back of the doors while disassembled using the table saw. Good idea except I cut too far and ended up with ¾ inch notches on the top and bottom of the backside of the doors. I use the cut outs from the ¾ inch rips to build frames to hold the glass into the slots. Drill holes and insets into each "inside" face of the frames and inside edge of the door "windows" to match. Then using Allen head screws, I can affix the frames at four points.

Lastly the teak oil and hanging the doors. Three coats and the color and grain jumped out. It brought the whole project to back into perspective. Had I saved this project from ruin? We woodworkers know where all the flaws are.

***No project is too simple;  
no participant is too  
"new" to woodworking  
to enter!***

## EXCELLENCE IN WOODWORKING SHOW IN MAY

At the May 18<sup>th</sup> Guild meeting we will have our first Inner Guild Show, open to all members regardless of skill level! The show will be in lieu of a program at the General Meeting, and will be judged by some of our sponsors.

This is an opportunity to show your work AND to take a look at what your fellow woodworkers have been doing in the shop! No project is too simple; no participant is too "new" to woodworking to enter! Prizes will be

awarded to three different skill levels: beginner, intermediate, and professional.

Our goal is to have EVERYONE enter, so think of a piece you have or one you'd like to construct, and get ready! There is no cost to enter, but we'd like to have participants register in advance, so fill out an entry form at the next meeting!

Hope to see you there! For further information, contact Sid Sutherland at [captainsidbad@gmail.com](mailto:captainsidbad@gmail.com)

***Seminars & Classes – What a season!*** Check the website for an incredible list of seminars for the 2005 season. If you can't find something there worth going to, you ain't a woodworker!! On the website, click on Seminars on the left-hand menu.

## FROM THE PRESIDENT

BY JOHN DUBAY

Once again, I was entranced at the Guild meeting at Crosscut Hardwood last week. I just zoned out seeing that great array of smooth boards and sheets, some old friend species from my past and many kinds I know only from printed pages. ("So that's what Iroko looks like!") Increasingly, I see newcomers from all over the world, some with names that look like the names of medicine, and some I don't try to pronounce in front of others to avoid embarrassment. I failed to exercise caution when I told Lee Johnson that I never worked with Sab Cumare before, and he gently reminded me that some refer to that as Standard and Better!

It was different in the late 70's when my favorite lumberyard in Medford had four or five species in a rack labeled hardwoods, and then only a few boards of each species. Krenov's books just fanned my fantasies about woods like Aformosia, Doussie, and Blackwood.

My point is that woodworkers now have a greater choice of materials than ever before. The same goes for tools, finishing materials, woodworking books and magazines. All these resources became available in response to the growth of the "woodworking community." As the popularity of woodworking grew, the supply of resources kept apace, including information about methods, techniques and design. Artistic and workmanship standards also developed to stimulate and inspire the efforts of individual woodworkers who traditionally worked alone in their shops marching to their own drum rolls.

Our Guild is a small part of this community. It serves us admirably well, however, as a terrific gateway to knowledge of our craft and a place just to talk things over with other woodworkers. The payoff, for me anyway, will come one of these days when I buy that piece of Bubinga, Iroko, or even that board of Sab Cumare to make that dream masterpiece.

*"The payoff, for me  
anyway, will come ...  
when I buy that ...  
board of Sab Cumare  
to make that dream  
masterpiece."*

## MENTORS

BY ARIEL ENRIQUEZ

**MENTORS WANTED:** Do you have a couple of hours a week to spare and a desire to share what you know about this craft we love? If so we have a need for your talents. Become a mentor!

At this time we have eager protégées waiting for your talents in both the Portland area and in Salem, but we cheerfully accept volunteers from any locality to add to our list of the "willing".

Having been involved in several mentoring opportunities I can assure you that it will be a

rewarding experience for you **regardless** of your talent level. All have something to offer! After finding you a pupil, we leave all the arrangements of where, when, what, etc. up to the two of you. The commitment is limited only by the parties involved. Consequently this can entail an entire project, a "sticking point" in the progress of a project, or even just a single task or skill that is being troublesome. Contact me (your mentoring coordinator) at [arielyphyllis@msn.com](mailto:arielyphyllis@msn.com) or leave a message on my phone (503-286-4828) if you are interested.

## HOW DO I LOG IN?

There is a section of the website available to members only. It's accessed through the **Log in** button on the left menu. **Login** is the email address you gave the Guild, in full such as [bobnan@teleport.com](mailto:bobnan@teleport.com). If you have never logged in before, then you don't have a password – no problem – you generate your own. Just click the link that says **password reset** above the **Log in** box. One will be sent to your email address within seconds. It will be a very cryptic one such as AbDxEqY. Copy that from your email, go back to the Guild

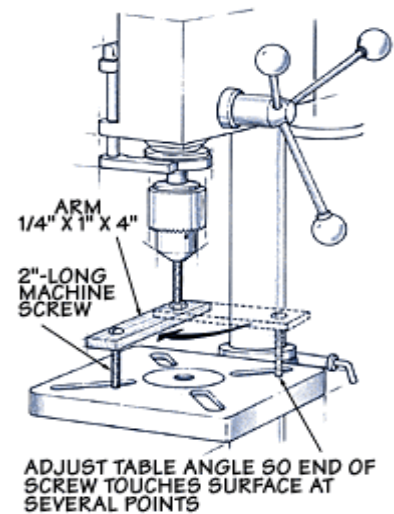
website and click **Log in** again. Paste in the password and click ENTER. **DO NOT PRESS** Enter on your keyboard (that does not work). You should be in. The page will look the same EXCEPT now there is an entry called **Administration** on the left menu under Organization. Click that for access to membership features. To CHANGE your password, click the Change Account Information. Just Enter a new password at the bottom of the form and click Submit.

## TIPS: CHECKING A DRILL PRESS TABLE

BY BOB OSWALD

Most drill press tables don't have an accurate way of returning them to square with the spindle. Using a square is very prone to error because of the short length of drill and the geometry of the chuck.

Here's a technique made from a simple jig: a piece of 1/4" scrap about four inches long. Drill a hole through the face near each end and attach a 2" machine screw through each hole, pointing in opposite directions. Secure them with nuts so they are roughly parallel. To set the table, tighten one of the screws in the chuck. Then raise the drill press table until the screw sticking down from the jig just touches the table surface near the front. Rotate the chuck by hand to the side and adjust the table angle. For best results, test several points on the table.



## TOOLS: DEWALT 13" PLANER (DW735)

BY LINDA MAIN

When you first open the box, you'll be pleased with the DW735 Heavy Duty 13" planer. It comes almost fully assembled. All that's needed is to put on the adjustment wheel, used to change the thickness setting. That's right. No complicated assembly. No alignment needed (I did check). At 130 pounds, you will need someone to help you lift it out of the box and put it on your bench or mobile stand.

This was my first planer purchase and the first planer I ever have used. Call me a total novice. And yet I used it successfully on a 2"x4" test scrap with amazing results. Then I tried it on a scrap of quilted maple. Awesome!

I've purchased "planed" stock and found that it took a lot of sanding to get it smooth. Even heavily quilted western maple comes out smooth. No snipe. Not even a sliver. Sanding easily can start at 120 or 150 grit, depend-

ing on the wood.

Purchased last fall at the Woodworking Show from Western Tool Supply (locations in Portland and Salem, or check them out at [www.westerntool.com](http://www.westerntool.com).) the planer cost \$469, plus \$99 for the mobile base (DW7350), for a total of \$568.

Unlike most planers in this price range, the DW735 has 3 knives and 2 speed settings (96 and 179 cuts per inch). The knives are reversible, so you get double-duty out of each set. Replacement knives cost \$50. The planer has magnets and alignment bumps to insure proper knife alignment. No wonder it was top-rated in all the magazine reviews I've read in the past year!

This planer would be a great purchase for most woodworkers. And it will pay for itself in the cost savings of being able to buy rough stock for your projects.

*This planer ... will pay for itself in the cost savings of being able to buy rough stock for your projects.*

## I LEARNED ABOUT WOODWORKING FROM THAT: DRUM SANDING MARKS

BY BOB OSWALD

It felt so smooth! I ran five copies of a project through the drum sander to polish off slight differences in thickness, miter corner alignment, etc. They came out the other side looking great after about four very light passes. I went on to the varnish stage and got all the way to three coats before the light hit it right

and there were sanding marks galore. I had used 80 grit paper. The sanded pieces were so flat that I was delighted and forgot about the 220 or finer part. I had to strip the varnish by hand with a scraper and refinish it. Why do I always learn the hard way?

## FEATURE: MERGING A BUSINESS WITH AN EXISTING BUSINESS

BY MITCH PATTON

Okay where do I start?! And that is exactly what I said to myself when George called to tell me there was an opportunity to take over someone's pen making business. The thoughts start going through your mind so fast that you are forgetting them as fast as the next one comes up. "I have a shop full of stuff and would have to make room. I had never used a lathe in my life." Of course I told him yes.

This is one of those moments when I stopped to realize what the Guild has done for me. The networking possibilities are truly endless, just going to the meetings and meeting the hosts has opened doors for me. I have made many, very dear friends and learned much, much more than I had even hoped possible. The professionals have also been helpful.

One thing that has really stuck out however is a phrase from my dear friend and mentor George DuBois. "None of us came out of the womb knowing everything about woodworking. We all have a lot to learn and to stop learning is hurting yourself and anyone else associated with you." These words have rung true so many times. Once you stop exploring ideas, products, friendships, networks and so on, you truly handicap yourself.

Merging another business into an existing one is a whole new ballgame, risky for everyone involved. There is a lot of potential for both good and bad. But use the opportunity to make yourself stronger in business and as a person. Your vision must include many dimensions. These will develop over time leading to continuous growth. It seems that planning can never be complete enough. Once I realized this and had actually met the other business developer I knew I had a very full plate for a while.

Mike Williams is a very quiet, observant individual. He is a pioneer in the industry of making and selling pens, especially in the area of wholesaling. I talked with the inventor of the pen kits, Jim at Berea Hardwoods. He had a lot of really inspiring things to say about Mike, and Mike was one of his first customers doing this as a business.

Mike's teaching style is very well suited for my learning style, just jump in and do it. He

became my mentor in turning. We did not have a lot of time to sort out details or for me to slowly learn all the aspects of this new venture. So after a few sessions he told me to take it all home and start doing it. Well, that opened up a whole new set of learning experiences. I already had a full shop. So I began getting rid of junk and organizing to make room for this new business. This was one of the best things that could have happened to me. I had to sharpen my values and make more use of the tools that I already had. There can be a lot of space required to add a complete business to your current one.

I started to eat, sleep, dream and talk "pens". My poor wife, God really blessed me with her, has been hearing me talk about "pens" all the time. I wake up talking about them, call her to talk about them, pick her up from work and talk about them until we go to sleep. Then once we go to sleep I will talk about "PENS" in my sleep, wake up in the middle of the night and turn on the light to jot down ideas. My whole life is now focused on woodworking. Get up at 5a.m. to watch "Woodworks" and the whole cycle starts again. My wife has even come out to the shop to drill pen blanks for me and read the books about pen making with me. She is my QA department, accountant and support system. We looked into one of those "Epilog mini-lasers" to add versatility, but the pricing is kind of high, a \$10,000 minimum investment. We did go out and get a planer though.

And we were in the middle of remodeling which slowed to a snail's pace. She has been very patient through all that too. We talked over the details of life and jointly decided to try very hard to set aside 2 days a week, mostly weekends for the real life stuff. After all I need to take time for her as well.

So, if anyone wants to buy a pen or has some materials, like a piece of dad's broken cane, for a specific type of pen, please give me a call. They make nice gifts at very reasonable prices. If you want to recycle your scrap instead of filling the landfill or burning it, I'd be happy to help out. If you have a spare mini-laser lying about p-l-e-a-s-e let me know. I am also open to talk to possible investors.

*This is one of those moments when I stopped to realize what the Guild has done for me*

---

**TINY TIP:** A board foot (b.f.) is a 12" x 12" board 1" thick. It is a universal measure of the volume of lumber required to build something. Rather than shopping for lumber for your project in the form of individual boards, it's more typical to buy the volume you need and piece together for the project. Example: a 2" x 8" x 10' board = 13.3 b.f.. (10 times 8/12 of a foot times 2" thick)

## BEGINNERS CORNER: SELECTING WOOD

BY BOB OSWALD

*"I don't want to make a mistake and ruin nice, expensive hardwood."*

My little brother uses pine for everything. He's a self-taught woodworker and he does nice work, furniture, cabinets, toys, gadgets. I try to get him to join the San Antonio woodworkers, but... inertia. On a visit to his home a few years ago, I looked over his projects since my last visit and gave him the praise that I felt. Of course I had to ask (again) about his interest in using "real wood", meaning hardwoods of course. No offense to Pine, it's a beautiful wood and works well also. The point here was his answer, "I don't want to make a mistake and ruin nice, expensive hardwood." First of all, he obviously does enough work that he probably doesn't ruin that much. Second, hardwoods have the mystique of being expensive, and they can be of course. But I guess that's relative.

You can start with oak and maple as low as \$3/bf (board foot). And if you want to get really "exotic", black walnut runs \$7. Yes, if

you're building a dresser, it takes a lot of lumber. But for smaller, starter projects like mirrors, end tables, jewelry boxes, go ahead and use some of the fancier woods. It will get you used to the concept that this wood is not sacred. Also, as members of the Guild, there are several cost saving opportunities. Crosscut, Rockler, Woodcraft and Woodcrafters all sell lumber and offer discounts. Goby Walnut Products has a great selection of black walnut from common to incredible, at nice prices. Some of his common can have great character, depending on your application. There was a recent ad in the Newsletter for \$1/bf African hardwoods. I bought a truck load. Last month's newsletter had lumber from two sources, Koa and Birdseye, at bargain prices. Are you taking advantage of your opportunities as a Guild member?

(off to the shop...)

## RESOURCES: SOME FAVORITE LINKS

BY QUINN LEACH

Below are some of my favorite online resources. Sometimes I've provided a fairly direct link to the "good stuff", sometimes just the main page for you to start clicking away on, to discover the goodies for yourself.

### **Magazine sites:**

- Ø <http://www.woodmagazine.com> (WOOD mag site, free PDF plans, tips, etc.)
- Ø <http://www.taunton.com/finewoodworking/index.asp> (Watch the videos!)
- Ø <http://www.taunton.com/finehomebuilding/index.asp> (good info here, too.)
- Ø <http://www.popularwoodworking.com/>
- Ø <http://www.workbenchmagazine.com/> (videos and online extras)
- Ø <http://www.woodworkersjournal.com/> (extra online articles)
- Ø [www.americanwoodworker.com/](http://www.americanwoodworker.com/) (Many many cool things on this site, click around, stay awhile.)

### **Tool manufacturer sites:**

- Ø <http://www.microjig.com/MJ%20Splitter.htm> (Micro Jig Splitter - Favorite new accessory)
- Ø <http://www.microjig.com/PDF/NOV04%20PW%2030%20TOOL%20TEST.pdf> (review, Nov 2004 Pop Woodworking)
- Ø <http://www.williamsnhussey.com/> (Very cool molder - Norm has this one)
- Ø <http://www.grizzly.com/products/item.cfm?itemnumber=G0552> (Shop Fox copy of the W&H molder)
- Ø Repair parts for Stanley planes & other Stanley hand tools:  
<http://www.stanleytools.com/xhtml/literature/RepairPartsCatalog0304.pdf>
- Ø Delta Parts Lists / exploded diagrams: <http://www.deltawoodworking.com/index.asp?e=140>
- Ø Delta Owner's Manual Lookup: <http://www.deltawoodworking.com/index.asp?e=132>
- Ø Porter-Cable Owner's Manual Lookup: <http://www.porter-cable.com/index.asp?e=230>

(to be continued...)

## ANNOUNCEMENTS

### Sign Painters needed...

The Guild is in need of someone to help us paint our logo on the sides of our new trailer and the Guild van. We will furnish the logos, lettering, paint and all materials needed to complete this project. If you have layout skills we can use you as well. Here is a fun project that you can also learn from so come and join us. Call George DuBois (503) 365-7636.

### I didn't get my membership card

The second round of membership cards went out late February. If you didn't get one yet, be sure you have paid your dues. Contact Drew Parrish, [drew@playful.com](mailto:drew@playful.com) or 541-689-9021. See the website under Board of Directors.

### Where are the Books?

There are 38 past due books outstanding. Other people want them folks. Please help out your Guild and return your books promptly. If you can't make it to a meeting, that's not a fair excuse. You accepted the responsibility when you checked it out. Call Clyde Hastings at 503-774-7416 to arrange a pickup or even better, put it in the US mail to Roger Tuck at 15195 SW 98th Avenue, Tigard, OR 97224. The USPS book rate is cheap!!

### A NOTE FROM CHRISTIN - - -

I want to thank everyone for your cooperation in helping me get the newsletter out in a timely fashion during my stint as the newsletter editor. Now you'll have an opportunity to work not only with Bob Oswald, our stellar Communications Committee Chair, but also with Linda Main, who is bringing some wonderful experience and new energy to help take our newsletter to the next level. I have really appreciated this opportunity to give back to the Guild and look forward to seeing you all at a future meeting.  
Christin Smith  
(former) Newsletter Editor

## MANY THANKS TO CHRISTIN

BY BOB OSWALD, COMMUNICATIONS COMMITTEE

Having recently taken over the role of managing communications, I realize the effort required behind the scenes to put together what all the members expect and take for granted: the newsletter and the website. Christin has contributed tremendously to the Guild for over four years as the newsletter editor. She has decided to retire. I congratulate her and I will miss her. Such a cheerful lady when we're working over details and deadlines on the phone. Such energy and commitment. She is the very first person I met and talked

with when I went to my first Guild meeting. She came up and said hello and made me feel comfortable and welcome. How could I know that just over a year later I would be saying good-bye in a role I never imagined I would be in.

Thank you, Christin, for the evenings and weekends you donated, for the support and ideas, for being there to help make the wheels of the Guild turn. Do come to the meetings and share stories. I'll miss you.

## WELCOME LINDA

BY BOB OSWALD

Linda is on my communications committee. She had expressed a knowledge of and interest in publication. So with Christin's retirement, I asked Linda if she would like to be the new Newsletter editor. To my great delight, she said sure. Linda has a publishing (as

well as a tax) background. She has written articles for the newsletter before and I really look forward to working with her. She's always at the meetings. Stop and say hi.

And thanks to all the volunteers who make the Guild what it is today.

## CLASSIFIED ADS

I just finished setting up a shop in Salem and I'm looking for an experienced woodworker willing to trade use of my shop for lessons. I have a 10" Unisaw, 14" band saw, 10" jointer, 20" planer, drill press, router table, combo 12" disc 6" belt sander. I don't have much for hand tools yet, but will buy them as needed. I work 2nd shift so access will need to be mornings from 9 to 3, or weekends. Phil Willette 503-393-9181

## **Guild of Oregon Woodworkers**

Drew Parrish  
90000 Prairie Road #26  
Eugene, OR 97402

Phone: 503-391-7890  
Email: [jldubay@comcast.com](mailto:jldubay@comcast.com)

**We're on the Web!**

[www.guildoforegonwoodworkers.com](http://www.guildoforegonwoodworkers.com)

*The Guild of Oregon Woodworkers is a group of professional and amateur woodworkers like you, committed to developing our craftsmanship and woodworking business skills. The Guild offers many benefits for members, including*

- *monthly educational meetings*
- *monthly newsletter*
- *mentoring program to help members develop their skills in specific areas*
- *discounts*
- *woodworking shows*
- *network of business partners (the key to our development as members and as a Guild, providing additional learning opportunities)*
- *and a network of support.*

*For information on how you can become a member, contact Guild President John DuBay at 503-391-7890*

---

## **GUILD OF OREGON WOODWORKERS**

90000 PRAIRIE ROAD #26, EUGENE, OR 97402

### **CLASSES, SEMINARS, DEMOS, AND SUCH....**

***Northwest Woodworking Studio*** 503-284-1644, [www.northwestwoodworking.com](http://www.northwestwoodworking.com)

***Rockler Woodworking*** 503-672-7266, [www.rockler.com](http://www.rockler.com)

***Oregon College of Art and Craft*** 503-297-5544, [www.ocac.com](http://www.ocac.com)

***Woodcraft*** 503-684-1428, [www.woodcraft.com](http://www.woodcraft.com)

***Woodcrafters*** 503-231-0226, 212 NE 6th Avenue, Portland

### **THE GUILD IS PROUD TO BE SPONSORED BY:**

Barbo Machinery  
Bridge City Tool Works  
Crosscut Hardwoods \*  
E.B. Bradley Company  
Goby Walnut Products  
Hardwood Industries  
Lumber Products  
Northwest Woodworking Studio  
Oregon College of Art and Craft  
Rockler Woodworking \*  
The Tool Peddler  
Woodcraft, Tigard \*  
Woodcrafters, Portland \*

\* These sponsors offer discounts to current Guild members. Refer to the website under ***Benefits/Discounts*** for details and restrictions. Remember to thank them for their generosity.