

OREGON WOOD WORKS

THE JOY OF FRIENDSHIPS

BOB OSWALD, PRESIDENT

One of the benefits we promote in joining the Guild is making friends. Some would call it networking, but if you work together on a project, that fellow member becomes more than a name in an address book. You learn from each other, share both directions, enjoy the 'joy of success and the agony of failure' in a woodworking adventure.

This friendship benefit came home to roost this past month for me, more than ever. Many of you know I'm taking off the month of September to crew aboard the *Adventuress* on Puget Sound, teaching preservation of Puget Sound, sailing principles, and living in a small world (the ship) learning to care for her like you should our planet Earth.

Well, good friend Len Walko, who I've come to know because of the Guild, thought that no man should go to sea without a sextant. We talked about it off and on over the past year. I've had a love of technical things all my life. I've looked at sextants (Internet) many times, and couldn't get myself to invest in something, beautiful as they are, that might just sit on the mantle.

Len, being the mover that he is, talked it up at a Guild meeting, unbeknownst to me. The surprise, the shock, came in the mail mid month. A 'Bon Voyage' card signed by many friends in the Guild. Names very well known to me and very dear to me. Names I didn't know five years ago. Names that have grown out of five years of being involved with the Guild. A LOT of them.

Included in the envelope was a check, a surprising amount. I stood there at the kitchen counter, tears in my eyes, trying to tell my wife, unable to speak. I had to hand the card to her. A note inside from Len said "...you have a lot of good friends...". My friends, words can't say how deeply moving that moment was. I do treasure your friendships and a brief moment in the right circumstance, reminds me so graphically what it really means.



(Continued on page 2)



Tool of the Month

Inside this Issue:

<i>Prez: Joy of Friendships</i>	1
<i>Community Service</i>	2
<i>Even Smaller Taper Jig</i>	3
<i>LM: Mike Redmond</i>	4
<i>Tidbits</i>	5
<i>The REAL hand tool</i>	5
<i>Resources: Lumber</i>	6
<i>Officers & Needs</i>	8
<i>Bandsaw Throat Plate</i>	9
<i>Comfort Zone</i>	9

NEXT MEETING—AUGUST 18, 2009 7:00 PM

WILD FURNITURE DESIGN CONCEPTS

Franklin High School, 5405 SE Woodward Portland, OR

Long standing member, officer and all around incredibly knowledgeable guy Lee Johnson, is going to give us a little closer to home close up look at furniture. If you have been following plans, you may be ready to venture forward, perhaps modifying a plan, or even boldly designing something from scratch.

Lee will get into the six basics of furniture geometry. Mysterious concepts of using volutes and the gothic arch to enhance your design. It's about geometry, shape, integration of those and more ideas.

If you come with a few thoughts in mind about something you might be considering building, this could be the time to take it to the next level.

Board meeting will be held at 5:30. Any member is welcome to attend..

Directions: Crossing the Ross Island Bridge eastbound, take SE Powell to 52nd, turn North to SE Woodward, then right on Woodward; the shop is on the corner on the left.

PRESIDENT (CONTINUED)

So the "Tool of the Month" photo is the replica of a Cassini Plath German sextant that I've admired for several years. I picked up a few books from Amazon on Celestial Navigation. This turns out, like woodworking, to be not as simple as it appears on the surface. More on that another time. A brass plaque inside is an eternal reminder of the greatness of this Guild community. Make your own time with Guild friends count.

Thank you from the bottom of my heart.

GUILD FREE CLASS

BOB OSWALD

The Guild was recently approached by the Port City Development Center, a 501-c-3 organization, to give them a very elementary class in the basics of woodworking. Their mission is to help mentally challenged adults find useful work. They were looking to the Guild to help them educate three of their staff members.

Five instructors from the Basics of Fine Woodworking series have put together a modified version of our Basics class. By the time you read this, all classes will have been completed. Instructors Gig Lewis, Lee Johnson, Rob Lewis, Bob Oswald and Frank LaRoque were happy to donate this time in their home shops for the program. Material covered was an introduction to woodworking, hand tools, power tools, routers, cabinets/joinery/table saw.

Helping people be better woodworkers. It's what we do.

COMMUNITY SERVICE

One of the charters of the Guild is to promote woodworking and give back to the community. We do that through the projects to build things for organizations like the German American School, Salem Police department and so on.

Here's an observation from long time member and astounding project leader Ariel Enriquez. The Guild owes Ariel a tremendous debt for the good will and visibility he creates for us.

The sharing of the craft with others and the community, via Guild work projects, has been by far the most rewarding aspect of my membership. Having joined with me on so many of those, I won't bother to recite for you all of the projects. Suffice to say that our meager efforts have A) done considerable good for others besides ourselves and B) been heartily received by grateful recipients. Like Lee said, "What's not to like?". Top that off with the heightened skill levels we know share and the good clean fun of working wood with others. The real icing though is when the women cry when they accept the pieces. Deep down good and you know you deserve it.

ANOTHER GUILD PROJECT

BILL WOOD

This fall and winter Guild members are being asked to join in the manufacturing of library shelves and cabinets for the Clackamas County Library which is moving to a new bigger location in Happy Valley. We compiled a list of interested volunteers but we are always open for others to join. Every person who helps is bound to learn a new way of doing their woodworking.

We are going to be building a dozen two sided shelves called Gondola's, pictured here. There is also a need for three service desks, a circulation desk with six computer stations, a reference information desk and a children-librarian's desk. The design of these service desks has not been determined as of this date. If we are able to complete the above, we may be called upon for other small pieces. The new library is scheduled to open in September, 2011.

The building of the furniture is to be overseen by Ariel Enriquez, craftsman. Ariel, a talented educator and veteran of numerous Guild projects, has



volunteered to help the Guild again this year. Construction is to begin soon as possible after Labor Day. The construction site is at Bill Wood's heated shop in Oregon City. We are interested in hearing from anyone who wants to learn how to build fine furniture. Volunteers are not asked for a long commitment. After we start building, any time a person wants to help they just need to make a call to see if there is a current need. At this time, write Bill Wood at willm.wood@gmail.com for questions or to volunteer.

FAIR WARNING: NEWSLETTER

BOB OSWALD

There will be no newsletter next month, August and the September newsletter will likely be much shorter, due to my vacation to the Puget Sound.

I'll have the next meeting announcement on the website. But, if you rely on the newsletter for the meeting you'd better find a friend to help you find the September meeting.

SAWMILL PICNIC

DENNIS DOLPH

Join Guild member Cory Colburn at his one man saw mill for a tour and potluck picnic lunch. On his Vernonia property Cory has brought in a number of old buildings from lumber camps to create a working saw mill. Children and families are invited to tour and learn about local woods for woodworking. The highlight of the day will be watching Cory fire up his 52 inch circular saw to turn logs into boards. The Guild will supply beverages you supply a potluck dish. You will have an opportunity to purchase boards.

Saturday August 14 - 11:00-3:00

Until the 1960's there were hundreds of one family saw mills in the area -- this is one of the last.

Cory's tour will include the various handling operations that take place to turn trees into lumber. Cory indicates " *I might touch on re-sawing with the band saw, drying and planing. A little bit of the history of Keasey as a logging camp in the 1920's (from whence the bunkhouses came). Woodworkers tend to like being in the woods and I can't imagine people not enjoying themselves in a rural setting with plenty of saw-dust. I wear hearing protection when I run the big saw so I'll try to have the foam plugs available for those who want to get close.*"

If you are coming, please contact Dennis before the last minute. damd@xprrt.net or 503-238-6319

Directions:

Head West on Sunset Hwy (26) through Manning to Staley's Junction. North on Hwy 47 15 miles to Vernonia. Hwy 47 becomes Bridge St. in Vernonia. Stay on that through the blinking light, downtown Vernonia and across Rock Creek, past the high school and left on State St. at the Napa Auto Parts. State St. becomes Keasey Rd. and runs west up the Rock Creek valley for 9 miles to my place, 11561 Keasey Rd. Gravel the last ½ mile. It's the last home; you'll run into gates if you go past us.



EVEN SMALLER TAPER JIG

ARIEL ENRUQUEZ

The article last month on the small tapering jig took me back to when I had the same puzzle. Just as you warn that the small work piece might easily fly up as it passes the blade, I knew that, besides that concern, it would need some support all around for the cut to be clean and accurate. So here's how I handled it (sorry I can't put a drawing in here but hopefully my description will suffice).

The challenge was to make some chopsticks out of some cocobolo. Making the straight sticks was simple enough. Now how to taper them. I got some plywood scrap (the same thickness as the sticks) that measured about 15" long 6" wide; two pieces of this. On one long edge I made a notch, just like on your push stick in your solution. The notch was angled slightly to the correct taper I was looking for. A bit of double-stick tape on the stick kept it secured to the plywood piece. The second piece of plywood was left whole. It was laid on top of the tapering jig and both pieces were pushed through the blade as one object. The blade was elevated so that it was just into the top piece of plywood. The first two passes were simple enough and the third and fourth passes were augmented by a small piece of scrap taped to the bottom end of the jig at the notch. This bump-out yielded me the same angle on all four sides of the chop stick.

What I found useful about this solution was the elimination of any airborne pieces of wood (like many professionals, I have no safety devices on my saw at home, which is something I am NOT advocating for anyone else) by having that cover board. Never was the blade exposed to my hand during the ripping operation. Plus, the cover board is just the thing for backing up the cut (a perennial favorite of my habits) and getting a clean edge.

Princess Diana—Carry out a random act of kindness, with no expectation of reward, safe in the knowledge that one day someone might do the same for you.

WELCOME NEW MEMBERS

BOB OSWALD

Hello to Joe Swenson and Said al-Shourbaji
We're happy to have you with us. Please introduce yourself to me at the next meeting. I'd like to know who you are.

LAST MEETING: MIKE REDMOND

BOB OSWALD

Mike Redmond, owner of his family run business, treated the Guild to a fantastic barbecue followed by a tour of his custom shop. This meeting was presented beforehand as an opportunity to see molding manufacture from another perspective. And molding is one thing they do, and Creative Woodworking Northwest has some very expensive and sophisticated equipment to do that. But Mike also is a custom shop for something even as simple as a lady walking in with a board to be cut.

Mike's whole family runs the business, much to his delight. A joy and a blessing to work with you children and to enjoy it, day after day. He had so many glowing reports about the skill and dedication each family member pours into the business.

Creative Woodworking Northwest looks cavernously spacious as we walk in. So much working room. I stopped by the next morning to retrieve some overlooked items and it's a different story when the wheels are turning. Delivery trucks bringing in and taking out. Forklifts, lumber stacks in motion, all machinery running. The small family crew the night before did not look like enough people to handle the operation. It's big and it moves fast. Incredibly impressive.

A big attraction of the evening was the wide belt sander. As woodworkers, there's more of an aversion to sanding than most other aspects of woodworking, well, except for sharpening and finishing, and so on. But more typically in sanding we have a large glue-up table top that defies any kind of home shop flattening. My own large glue-ups are pre-flattened and sanded and then very carefully joined to avoid as much as possible any steps at the

joints, or curving of the final structure. Much easier to say than to do. That's where the wide belt just "fixes the problem".

Mike generously offered to sand anything that members brought to the meeting. A couple of works in progress were indeed brought and it gave us all an opportunity to see what this machine could do. You can look up the specs for industrial sanders on the Internet. It's great fun and educational to see them in action up close.



The Creative Woodworking Northwest family: LR - Kimber, Joe, Zach, Blake, Linda, Hope, Mike and Michael

And how's this for a dust collector, a dump truck!! Avoiding the effort, expense and real estate of storing sawdust until it's time to haul it off, a truck sits in the shop where the dust bin might be. A sophisticated dust collection system monitors air flow and machine load at all stations and regulates the flow through the entire building to minimize effort and direct the air



where it's needed most. When not needed, it throttles back to save energy. When the truck is full, TWICE A DAY in a busy season, it's driven to one of several destinations that use his recycled material. The very fine sanding sawdust, normally difficult to get rid of, is used by produce handlers to soak up the liquids dripping from vegetables. Nothing, as they say, goes to waste.

The big bandsaw sports 4-inch re-saw blades. Of course we joked about doing the three loop fold on it.

Thanks so much to Mike for incredible hospitality. Try to stop by and use his services.



Blake covers molding details



A FEW TIDBITS

BOB OSWALD

Furniture pads are currently available at very good prices. Pick one up and tuck it in the corner of your trunk. You won't be short handed next time you have to haul something that needs protection, for it or for your car. I also keep a length of cotton rope wrapped inside to tie down that over wayward thing.

A fun suggestion in some magazine about uses for those worn out saw blades. It was about using it as the base for a magnetic lamp hanging on the wall. But for some reason the picture that popped into my mind, hardly an original one, and maybe too corny, was to pick up a clock movement, put a few black walnut squares where the hours go, and make a wall clock out of it. Skill saw size blades make a nice presentatin. Perhaps a Christmas gift for a woodworking friend.

LED lights are fast becoming a replacement for incandescent lighting, particularly under cabinets in kitchens, or for display cases. Our sponsors are carrying a few varieties. They are low energy, no heat, and long life. And they are incredibly bright as that electronics technology continues to evolve. Give them a look next time you're in the store.

How true is your drill press? Put a bit in backwards so the smooth shank is pointed down. Set a dial indicator against the edge of the drill shank near the bottom and slowly rotate the spindle. You can adjust the out of true with light taps of a mallet against the high side of the end of the chuck. Thought that taper that holds it in place was tight and true? It's pretty close but this IS brain surgery.

SLIPPING ROUTER BIT?

LAROQUE ON THE LOOSE

Almost all bits have a coating on them that should be removed with acetone or lacquer thinner. Then roughen up the polished shaft with 400 grit emery cloth. The inside of the sleeve and/or the collet should also be scuffed.

I always put a drop of 3in1 oil on a bearing after use. This loosens the gunk and it falls off with the next use. I also always wipe off the shanks with lacquer thinner before every use.

And keep the inside of the sleeve clean. Remove the collet before each use to remove all sawdust and stuff that would keep the collet from seating.

THE "REAL" HAND TOOL

BILL WOOD

This is **not** a tool which costs hundreds of dollars. This is **not** a tool which Lee Johnson, or Alexander Anderson, Master Craftsmen, has suggested we obtain in order to get closer to and feel the wood. This **is** a tool which many people, including me, have stayed away from because I didn't think it was very safe. As part of the team which ran the Basic's Class, I was exposed to this tool every time I visited this Master Craftsman in his shop. As time went on I keep saying to myself, I ought to buy this tool.

One day I was at the hardware store, I saw the tool and purchased it. The next day I tried it out and it worked perfectly. I was hooked. Since that day, I am seldom very far from my Nitrile gloves, The "Real" Hand Tool, which Frank LaRoque has suggested for a long time.

Here are some of the advantages, I have found with this type of glove.

- ♦ While pushing wood through the milling process, I have much better control over the wood. It doesn't slip the way it did with my ungloved hand.
- ♦ I am less apt to get a sliver from the wood.
- ♦ My hands have retained their moisture and are less dry at the end of the day.
- ♦ I can pick up even the smallest screw if needed.
- ♦ They durable and last a long time.

The glove I purchased was Western Safety brand. The label says:

- Nonslip grip and Lightweight,
- Comfortable, breathable material,
- Great for general maintenance, construction, warehousing and assembly applications.

Many of our sponsors carry them. The next time you are in the store buy a pair and try them, and then tell Frank LaRoque, thanks for the suggestion.

Ed: I use them all the time in finishing. They are basically impervious to solvents, so do not dissolve with stains and finishes. Never thought of them for more extensive hand protection.



RESOURCES: LUMBER

BOB OSWALD

Apologies up front for the presentation of this information. There were so many good observations that I decided to include them pretty much as is. So this is not a nicely organized list, indexed for rapid access. But it IS a lot of data. Thanks very much to all the contributors. I've tagged them in case you want to get in touch for more information. You'll have to use your Guild privileges on the website to get phone numbers or email if you wish to contact one of the members.

Note: This is a *Lumber* source list. Many of the places listed sell other products also.

There are quite a few lumber sources around the area, and dozens more that did not get reported and that I don't know about. I wish it was more complete list in terms of species but it's a good list.

A thank you also to Gig Lewis for suggesting this topic.

The list starts with our sponsors and the more well known sources, and continues onward. Remember our great sponsors and patronize them when you can.

Rockler Woodworking
11773 Southwest Beaverton-Hillsdale Highway
Portland, OR 97005-2992
(503) 672-7266
503-672-7266
<http://www.rockler.com/>

Goby Walnut Products
5315 Northwest Saint Helens Road
Portland, OR 97210
(503) 477-6744
<http://www.gobywalnut.com/>

Crosscut Hardwoods
3065 Northwest Front Avenue
Portland, OR 97210-1505
(503) 224-9663 - and -
2344 West 7th Place
Eugene, OR 97402-2603
(541) 349-0538
<http://www.crosscuthardwoods.com/>

Woodcraft
12020 Southwest Main Street
Tigard, OR 97223
(503) 684-1428
<http://www.woodcraft.com/>

Woodcrafters
212 Northeast 6th Avenue
Portland, OR 97232
(503) 231-0226

<http://www.woodcrafters.us/>

Hardwood Industries
20548 SW Wild Rose Pl
Sherwood, Oregon 97140
(503) 692-6620
<http://www.hardwoodind.com/>

Northwest Timber
3229 Jefferson-Scio Drive
Jefferson, OR 97352
1-541-327-1000
<http://www.nwtimber.com/>

Gilmer Wood Co
2211 Northwest Saint Helens Road
Portland, OR 97210-2233
(503) 274-1271
<http://www.gilmerwood.com/>

Eebuilding Center
3625 North Mississippi Avenue
Portland, OR 97227-1156
(503) 331-1877
<http://rebuildingcenter.org/>

Jeff Jones
Craig's list, under 'materials'!

Mike Massey
Tanglewood Timber Products
2171 Pioneer Rd, Dallas, OR 97338
503 623 2015
<http://www.tanglewoodtimber.com/>

Frank Pender mostly does custom milling of trees into lumber, but will do any size job, and if you tell him what you want, he will usually come up with it, and can either kiln or air dry it. He has all sorts of species you might never think of using, as well as burls, roots, crotches, etc. He VERY creative, and has a great sense of humor. He does consulting for the state and county on a lot of timber related issues. He has a nice woodshop where he makes some really beautiful and interesting things. Just a fascinating guy with lots of wood.

He's described in Dallas as "a giant candy store for wood geeks". Here is the article and the link to it.
<http://www.sustainablenorthwest.org/media-room/press-clips/frank-pender-of-tanglewood-timber-products-promotes-diversification-and-creativity>

Gary Borders:
Moxon Hardwoods
8930 Northeast Killingsworth Street
Portland, OR 97220-4665
(503) 226-8169
<http://www.moxonhardwoods.com/>

RESOURCES: LUMBER

BOB OSWALD

I have bought wood from Moxon for 15 years or more and really enjoy working with Phil and Joe Nolin. They have excellent quality stock and usually enough material in the warehouse for any project you might imagine. I have bought quite a bit of Cherry, White Oak, African Mahogany and Bubinga over the years. They have a great stock of other domestic and imported woods on their web site.

Since their primary business is in wholesale, all of the material is rough sawn in 8' to 14' lengths or greater. They usually have Cherry in 9" and wider in addition to normal widths. They will frequently have quarter sawn and flat sawn stock. They primarily have 4/4 and 8/4 stock, though thicker stock is available at times. They don't do planing or cut wood, so plan on purchasing whole boards from Moxon. This is a warehouse operation, so call in advance if possible.

Ted Bierman

Believe it or not, Home Depot now carries Maple at a decent price. They only have 3/4" S4S but I have had no problem finding good stock for cabinet faces.

Donna Cohen

Rockler small stock end off-cuts at cheap prices. Shorts and thin stock are very handy if you don't have a big scrap barrel of your own.

Lee Johnson

Frank Tashiro
Tashiro Hardware, LLC
P.O. Box 3409
Seattle, WA 98114
Email: mail@tashirowhardware.com
Phone: (206) 328-7641

Chris Curry

Tyler Evans, Urban Hardwood Recovery, 503.887.0855, <http://www.urbanhardwoodrecovery.com/>. He mills and kiln dries hardwoods and softwoods from trees in and around Portland which are being removed for development or other reasons. I got some salvaged Honduran mahogany from him once. Various species and thicknesses.

Bill Williams, 360.904.4345, 52 Farnsworth Rd, Skamania, WA. He mills and kiln dries hardwoods and softwoods from locally harvested trees (out in the Gorge)

Scott Landfield, Tsunami Books in Eugene, 541.345.8986, email at tsunami1@opusnet.com. Reclaimed wood from gym bleachers, usually old growth CVG fir or southern yellow pine.

Preston Browning, Salvage Works, 2030 N. Willis St. . Portland, Oregon 97217 Tuesday through Saturday, 9 to 5 . 503-285-2555, <http://www.salvageworkspdx.com/>. Preston sells reclaimed lumber and architectural salvage, including a lot of old growth fir. (Lovett Deconstruction, the company I work for, supplies much of the salvaged material).

Ariel Enriquez

My work calls primarily for solid material; dimensional hardwood species that can go from 4/4 to 16/4. Sheet goods are used primarily for case backs and drawer bottoms and for that it's almost always 1/4" Birch ply. Some sources I've used in the past which I would not hesitate to recommend are:

---Hardwood Industries (I've only had late delivery issues with them but their resources have always been excellent and priced reasonably)

---Crosscut Hardwoods and Woodcrafters (great variety of wood products and they're right in the center of town)

---Gilmer's (the largest palette of exotics that you can find, priced fairly and the service is the very best)

---Home Depot (yes I said that: you try finding half a sheet of 1/4" birch ply on a Sunday afternoon when the job is due on Monday)

---Moxon's (good source for domestic and exotic woods, with good prices and excellent service).

---Goby Walnut, still the Walnut king: need I say more? When you deal with these guys, count on selection and service that's topped by no one. I love looking through their "shorts" bins of figured pieces

Vince Corbin

There's a small mill in Tillamook, Jx3 Hardwoods: 4404 3rd Street, Tillamook, OR 97141-2901 503-842-8818 They seem to focus now on selling figured wood on E-bay.

I don't know whether he is still in business, but I've had logs sawn by a guy in Gresham. He goes by "Osprey Custom Sawing", and has had local lumber for sale. He has a web site, ospreycustomsawing.com, and 503-630-2211.

I've also talked with Cedar Creek Custom Lumber in Sherwood: 21345 SW Oregon Street, Sherwood, OR 97140-9807 503-925-9516. Brian Bellomo is the owner. They do custom sawing and have local rough sawn lumber and a dry kiln.

There's a finishing mill down by OMSI, McCoy's, I believe. They have lots of specially-milled products and S4S wood. Not a place for raw wood.

Mail order lumber sounded far fetched but someone suggested it's possible and practical, especially for exotics. Disdero and Woodwhisper.com was mentioned. There are probably a lot.

NOTE: I've contemplated creating a database list of resources to make available one day. So send me anything you like on any phase of woodworking and I'll start that compilation process.

BOARD OF DIRECTORS

Officers

President: Bob Oswald
 Vice President: Clyde Hastings
 Secretary: open
 Treasurer: Dick Pettigrew

Committee Chair

Membership: Norm Michaud
 Meetings: open
 Shows: open
 Communications: Bob Oswald
 Education: Gig Lewis

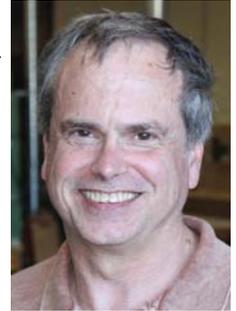
General Member at Large: Brian Warrington
 Professional Member at Large: Bill Bolstad

CHANGE OF OFFICERS

BOB OSWALD

Pursuant to the Guild bylaws, Roger Crooks was elected Treasurer at the July general meeting.

Thank you very much to Roger, a very new member, for stepping forward to help the Guild. He's on board with the checkbook. There will be a little bit of procedure change for reimbursements, but only to make things even easier for those who send and receive checks. Roger can be reached via the Guild website board of directors menu selection.



GUILD JOB OPENINGS

BOB OSWALD

Officers of the Board

We have three staffing needs coming in the November election of officers, President, Vice President and Secretary. At the July meeting Ariel Enriquez, Mike Denham and Chip Webster each gave a short synopsis of what's involved in each position. If you have an interest in helping the Guild, and benefiting yourself from the friends you'll make (see Sextant), please contact any of them, or me and we'll discuss it further.

Meetings Committee

We need three members for the Meetings Committee. This is an immediate and urgent need. I'm filling those shoes also right now and really need to turn this task over to a couple of people who will carry the ball. I have a reasonable list of ideas. I will gladly be on the committee to assure that you don't feel overwhelmed and I will remain in that role until you are comfortable resuming with less guidance. It will happen, and it will be rewarding for you.

Ideas come via the website, word of mouth every month, or any time we put the minds of the Board together. What it takes is someone to follow up on the ideas, collect on-going suggestions, and "make it happen". That involves contacting a person, discussing the opportunity (location, time, duration, content of the meeting) and scheduling a month. The meeting calendar should be filled out at least three months ahead. Follow up phone call a month before is a good idea to be sure the presenter hasn't forgotten, or deal with meeting detail questions that may have arisen.

Building Committee

The Guild is in the formative stages of a quest for its own building. Many exciting opportunities include things like

our own meeting hall with built in facilities, library, AV systems, a work area for community projects and seminars—as we exist today.

Brainstorm ideas lead to speculation about the future. A tool shop available to the members, joint ventures with other guilds, perhaps leasing meeting space to them, a place for our own fund raisers, art shows, woodworking show. The list goes on and the ideas are right now just in infancy.

But We need a couple of people who are familiar with operation of a small business owning property to flesh out an estimate of operating costs for something like this. The usual electricity, heating, insurance, parking, general cost of operation on a monthly and yearly basis. This will be the 'straw man' for on going discussion about this concept.

If you can help, a short and near term project for a little bit, or have ideas on how to proceed, contact Gig Lewis, 503-646-7056 or giglinda@comcast.net

NWS CLASSES

BOB OSWALD

Dovetailed Hope Chest, Aug 2-6
 Japanese Hand Planes, Aug 13-15
 Shaker Breakfast Table, Aug 16-20
 Hand Tool Concentration:
 Tools for the Shop, Aug 23-27
 Finishing, Sept 13-17
 Elevated Seating: Rogowski Stool, Sept 20-24

For details, see www.NorthwestWoodworking.com

BANDSAW THROAT PLATE

BOB OSWALD

Sitting on some zero clearance bandsaw throat plates for months, I couldn't figure out how to cut the slot so that it wouldn't put a bind on the blade. Does it go exactly down the center? Recently the light came on, not particularly brilliant and hard to image how it could be over-looked.

Use the bandsaw fence. Set the fence flush with the left edge of the hole in the table. Align the new plate so the locking pin is adjacent the fence. This step should be done carefully.

Hold the new plate against the fence, just push it half way through the cut, keeping it steady so it doesn't rotate. Too simple.

THE COMFORT ZONE

BOB OSWALD

Having just returned from a week of training on the schooner *Adventuress* on Puget Sound, in preparation for a month long teaching tour this fall, my mind has been overloaded with all the details they crammed into four intense days of training. From safety, fire and man overboard drills to sailing a large vessel in strong winds and learning the details of the Puget Sound ecosystem, it was total overload. To try to tell someone else about the experiences, it occurred to me, would be like an astronaut having just returned from the moon and trying to respond the question from your friends, "So what was it like". Words are words. *You had to be there*. But the thought that occurred to me, that I wanted to share with you, is about going beyond your comfort zone, pushing a few limits. It applies in wood-working.

Many of us don't try new things, for many reasons. Don't want to make a mistake, ruin a good piece of wood, possibly endanger yourself with a new procedure on a power tool. I faced several of those barriers in this training program. IT was a 24/7 situation for 5 days. A couple of comfort barriers included not being able to be in total control of my situation. I didn't feel that I could teach all this new stuff, deal with the questions. My techniques are of a different generation and the teaching methods today are significantly different than my comfort area. It's a month at sea basically, pushing totally aside woodworking, the Guild, projects, all the stuff of a normal every day life.

In my mind I was backing away, looking for graceful ways to bow out. I spent two nights lying in the bunk thinking, wanting to retreat. I'm retired, I want to relax and enjoy life. Why should I be plowing all this new ground?

When more than one barrier stands in your path, they can become overwhelming. They all stand like a set of hurdles and you see all of them and it's daunting. But lying in the bunk that second night, some wonderful voice of reason said 'slow down'. Take them one at a time. Why is this a barrier? What are ways around it? Is it really a barrier? What could you possibly enjoy or how could you benefit by leaping over that one hurdle? Would everything else be OK?

The questions, and the answers, are within each of us. Pick one barrier, find what would get you moving forward. But the final resolution comes in boldly stepping forward. A barrier once crossed, I found, was easier to re-cross the next time, and easier the next.

While all of this sounds perhaps a bit heavy, we all do have our comfort zones. And to learn and to enjoy the reward of life, is to step beyond, even a little. Go ahead and cut some expensive lumber. Build a table by changing the plan. Try a new approach to finishing. Take on that kitchen remodel, And even help with the Guild. "I'm too busy" or a dozen other reasons are defenses for your barrier.

\$ \$ FOR SALE \$ \$

MiniMax TOOLS

- ◆ T3T Sliding Table Shaper-3HP 220v,
- ◆ SC3 Sliding Table Panel Saw
- ◆ L55N Sanding Center—stroke sander
- ◆ S45 18" Bandsaw
- ◆ FS30 & FS35 Jointer/Planer/Mortiser
- ◆ Air Sentry Dust Collector Model 109BCF

All in very good condition. Good prices. Whole package preferred. Contact Mac at 503-642-2742

POWERMATIC JOINTER

Rockler accidentally ordered a Powermatic 8" parallelogram jointer, PJ882HH. It's beautiful and big. I've only seen photos. It's still in the crate in the back of the store. Retail for about \$2500. They will let it go for cost \$2000 or a reasonable offer. Contact Joe at 503-672-7266

ROUTER & ROUTER TABLE

I am selling a 3 1/2 hp Milwaukee router (model 5625) with an extension table for a table saw. This router has a built in lift with a wrench which fits through the insert. The extension measures 42X28". \$225 includes the router, the extension table, Rockler alum. Plate insert, and a Rockler fence. Use it before you buy. Call Bill Wood 503-631-3999 or willm.wood@gmail.com for pictures.

The Guild of Oregon Woodworkers is a group of professional and amateur woodworkers like you, committed to developing our craftsmanship and wood-working 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, see the Guild website listed below.

GUILD OF OREGON WOODWORKERS

P.O. Box 13744, Portland, OR 97213-0744

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:

Emerson Hardwood**
Hardwood Industries **
Lumber Products **
Woodcraft**
Barbo Machinery
Goby Walnut Products
Rockler Woodworking
Woodcrafters, Portland



AFFILIATES:

Northwest Woodworking Studio
Oregon College of Art and Craft
Northwest Fine Woodworkers

- ◆ Some sponsors offer discounts to current Guild members. See the website for details. ** Scholarship Sponsor



Guild of Oregon Woodworkers

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

We're on the Web!

www.GuildOfOregonWoodworkers.com