

OREGON WOOD WORKS

Community Projects

To give back to the community,

THE EDITOR'S INSIGHT

Starting out: naked and ignorant

At a social event the other evening I asked a friend I don't know much about what he did before retirement. "Sanitation engineer.". I didn't know if he was joking or embarrassed. Ensuing conversation confirmed lifting cans, etc. It made me sad inside that people feel down about themselves. In this case, we need every form of occupation to turn this great planet. I'm glad people are there to pick up garbage, repair my roof, dig a trench for a new phone line.

And a parallel to that is what I hear quite often in the Guild shop,

I'm just a hobbyist, not even a beginner. I'm just a beginner. I'm just an intermediate woodworker. We akk started into woodworking, well not quite naked, but definitely ignorant.

Well folks, I'm just an expert, and I make so many mistakes in every project I wonder if I will ever learn.

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Our January meeting had the largest number of new members (11) that I can remember. That tells me word is getting around about the Guild. They were a combination of new and experienced woodworkers and especially nice to see, two women. However, each year we see a fair percentage of people not renewing. This is pretty common for organizations like ours, and when we try to find out why, the reasons were good and nobody has bad things to say about us. But even so, I'd like to make sure we meet the expectations of all our members with all skill levels from beginners to professionals. That is not an easy task. So I encourage anyone not planning on renewing your membership to drop me a line guild.rogercrooks@comcast.net - both good and bad feedback is appreciated.

For members who have not yet really

engaged with the Guild I'd like to remind you of all the opportunities and benefits we offer. Most people see classes and shop use as the two main benefits – they are, but there are many other benefits.



Roger Crooks,
President

Community Projects – This is a wonderful opportunity to not only give back to the community but also to learn and practice new techniques for free. You do not a Green Card or pay for shop time – just attend the free safety class. You can learn design techniques from our masters, learn the various power and hand tools, finishing techniques, joinery and most important have fun with

NEXT PROGRAM — THURSDAY FEBRUARY 4 2016 7:00 PM

DREAM TOOLS & NWW STUDIO

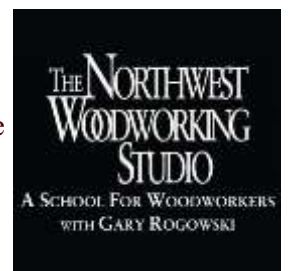
1002 SE 8th Ave, Portland, OR 97214 (NOTE NEW DATE THIS MONTH)

Our February meeting will be held **one week early**, on February 4, at the Northwest Woodworking Studio. This studio is the school run by internationally known master woodworker Gary Rogowski. The meeting will give many of you the opportunity to see this highly acclaimed school up close for the first time and to meet Gary.



The program will be a presentation by **Lie Nielsen Toolworks**. This company is a proven world-class manufacturer of fine hand planes and tools. Lie Nielsen has been crafting hand tools in the USA since 1981. Renowned for

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Crossing the Morrison Bridge into East Portland, proceed east on Belmont (1 block south of Morrison) to 8th. Turn south one block. From East Portland, head south on MLK 1 block past Morrison to Belmont. Turn East on Belmont, go to 8th and turn south one block.

LAST MEETING: TERRY BOSTWICK—ARTISTRY IN WOOD

JIM SPITZER (WITH EXCERPTS FROM PROFILE OF TERRY IN WW 1-2/15)

(With excerpts from a profile of Terry in *Woodworker West*, January-February 2015)

Author's note: Highlighted, underlined text in this story can take you to web pages with more info. Place the cursor over the text, hold the Control key, click, and the link will open.

On a dark, raw, rainy January evening, the Guild's shop was stuffed with members listening with rapt attention to local woodworking artist, Terry Bostwick. The 30 minute time limit could not do justice to Terry's creative work over four decades as a fine artist in paint, graphite, sculpture, print, photography, metal, wood, and other media.

He was introduced to woodworking during a year of study at a community college in the San Francisco area in the early 70's. Terry had full reign over a huge but underutilized and unsupervised woodworking shop. This began his evolution as a self-taught woodworker. Terry then became a painting and sculptural student at San Francisco State University (SFSU) where he earned a Bachelor of Fine Arts degree. Many war-time industries had transitioned to profit-based mass-production of furniture (e.g. mid-20th century modern) for the maturing "greatest generation" and "baby-boomers." Terry and other like-minded creatives perceived furniture design differently.

One of Terry's more memorable courses at SFSU was taught by visiting art professor [Art Espenet Carpenter](#). The premise of the class was to blend the technical skills of six industrial art students with the design and creative skills of six fine arts students. Art's only direction was: "I don't want to see anything that I have seen before." Think of the challenge this would be for those of us who go from one set of published plans to the next!

A review of some of [Terry's work](#) demonstrates how well he has followed Art's directive. Terry gained many self-taught skills and formed his own creative direction over the decades. Terry describes his 1970's self as a "madman in the arts, applying his creativity to all of his artistic talents, including making sculptural furniture." He moved to the Portland area with his family in 1977.

Terry named several of the hundreds of individuals who have impressed him and contribute some influence on his highly original work. He was inspired by the stacked lamination work of [Wendall Castle](#) the bold forms of architect [Carlo Scarpa](#), the intricate lines and curves of sculptor [Albert Paley](#), and custom furniture of [Louis Majorelle](#). But rather than emulate the work of others, he draws new conclusions from outside and unrelated historical, architectural, and environmental sources. That approach strikes me as right for unique, stylized, high end works following a creative notion, however, sometimes we mortals just want to make sawdust as we copy a project that we like, hopefully at least

applying creativity to wood selection and orientation of grain.

The Art Nuvo sideboard and mirror intertwined with branches and vines was a breakout piece for Terry in the 90's. It earned wide recognition and resulted in many commissions.



Art Nuvo sideboard and mirror

A series of Terry's creations such as the entry hall cabinets were inspired by favorite places such as the Coyote Wall columnar basalt formations in the Columbia River Gorge.



Entry hall cabinets



Client's plant stand



Cigarette girl

In developing the design for a side table that was to

complement a client's plant stand, Terry was inspired by the memory of a cigarette girl ad from the 30's or 40's. He called the piece "Sassy Li'l Thang."



"Sassy Li'l Thang" side table inspired by plant stand & cigarette girl

And speaking of girls, learn more from Terry and several collaborators in this episode of [Oregon Art Beat from 2003](#) where you will see a chair morphed with style into women!

The first of the two remaining photographs shows three chairs that Terry brought to illustrate

his talk. The final picture is of Terry (on the right) with Guild member Roger Leverette who has admired Terry's work for years and was excited to meet him.

Terry may not have or even want the 'rock star woodworker' status of individuals who regularly appear in the woodworker media and at shows. But surely his originality and quality of work make him a national or even international caliber designer and creator of the highest quality studio furniture. And he lives right here in metro Portland!

Terry's art far exceeds anything that I aspire to. Yet we can all find his creativity inspirational to our own work. He

even encourages mistakes (which I excel at) and experimentation as a jumping off point for new ideas. This woodworker hopes we have the opportunity to learn more from him.



Three of Terry's chairs.



L-R Roger Leverette, Terry Bostwick

COMMUNITY PROJECTS

TIM MOORE

Our community project to build display cases for the Multnomah Arts Center is moving along, but we still need several work sessions to finish them. The cases that make up the base are done and the drawers are in place, but they need fir facing and we need to fabricate the slat wall at the back. After that, we will complete the torsion box that will top the larger case and install some shelves in the smaller case. So if you would like to join us, to build the beech slat wall or do some finish carpentry, we will be working the first and third Sundays for the next couple of months. This is the top for the larger display cabinet for the Multnomah Arts Center. It has to be strong and rigid because it will support lights and brace the glass sides and the sliding doors in front. It will be 160" wide and about 33" deep.



THE EDUCATION CORNER

NORM BAIRD

GUILD UPCOMING CLASSES

Build a Stool From Scratch with Dennis Dolph and 3 other instructors

Feb 13-14, 9-5, \$175

Class Coordinator: Bob Sokolow

This two day, hands-on class is designed for beginning woodworkers, however all skill levels are welcome. Students will start with a 2" slab of wood and will build a custom sized stool using loose tenon joinery.

Basic Knifemaking with Kit Camp

Feb 16, 5-9, \$60

Class Coordinator: Bob Sokolow

Students will build a very simple carving knife while practicing hardening/ tempering techniques. Handles will be shaped from a hardwood blank, glued and riveted on.

Repairing Common Mishaps in Woodworking with Alexander Anderson

Feb 21, 9-4, \$120

Class Coordinator: Bob Sokolow

This class will show some of the many types of repairs that are commonly employed by Alexander in his shop. They include ironing out small dents, inlaying patches, and blending in the color and grain of the wood.

Learn to Install 2 Special Hinges with Dennis Rodrigues

Feb 27, 9-5, \$195

Class Coordinator: Chip Webster

Hinges can add a touch of class and beauty to that special piece, yet these simple devices can be extremely difficult to set well. Learn how to set both offset knife hinges and quadrant hinges; leave the class with a mounted version of each hinge on a sample board.

Bandsaw Box Basics with Kit Camp

Mar 12, 1-5, \$60

Class Coordinator: Bob Sokolow

Five Different Classes with Doug Stowe

Doug Stowe, nationally and internationally known woodworker and box maker, and contributor to magazines including Fine Woodworking, will be teaching five different classes for the Guild, from March 19 to March 25, 2016. All five classes are open for registration. For all classes, see the Guild website for registration and details. Contact the Class Coordinator with questions. All classes are held at the Guild Shop unless otherwise specified. 7634 SW 34th St, Portland, OR 97219

LIE-NIELSON AT NWW STUDIO

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their fine hand planes, Lie Nielsen's craftsmen in recent years have applied their skill to the creation of other fine hand tools, including hand saws, spoke shaves and chisels - every tool made to the exacting standards of Lie Nielsen. Experienced woodworkers consider Lie Nielsen hand tools to be some of the best on the market.

Want to buy a Lie Nielsen tool or two? This will be your chance. LN tools will be sold at our meeting and you will save the cost of shipping (limited supplies will be available onsite).

The studio is located at 1002 SE 8th Ave., Portland, OR 97214. This is in the Eastside Industrial Area and parking will be street parking...so give yourself time to find parking. If you need to sit down, bring your own chair since seating is very limited.

The social time is 6:30pm and the meeting starts at 7:00pm. Looks like another 'must go to' meeting!

NOTE: Lie Nielsen will be at Northwest Woodworking Studio for a two-day open house on the days following our meeting.

Hand Tool Event at the Studio, February 5-6, 2016
Friday 10-6pm Saturday 10-5pm Free and open to the public.

AFFILIATE UPCOMING CLASSES

See their websites for more details and offerings.

Oregon College of Art and Craft

Three Ways to House a Tool

Mar 12-13

Northwest Woodworking Studio

Inlay Secrets

Mar 2

Masterworks: 3 Drawer Case

Feb 22-26

NEW BOARD MEMBERS

BOB OSWALD

Welcome and a thank you in advance for new folks to take over the treasurer position. Travis Hays and Elaine Saunders. A thank you to Roger Crooks for performing this function extremely well for years, and for stepping in to serve now as President.

Welcome also Dave Wiper and Leslie Kantor as new coordinators of the Basics of Fine Woodworking series. A big thank you to Dennis Dolph for launching this very successful program and for quite a few years of service moving it forward.

CHAIR SLATS, ETC

BOB OSWALD

Need to trim the ends of something like a chair slat to look like the photo? The less scary way is to cut them with a bandsaw and clean up with a spindle sander. But it's

a perfect job for a router. There is one hitch. If you set up the cut in the conventional



way on a router table, pushing the slat into the bit, partly hidden inside the fence, you will very, very likely get tear out at the end of the cut. Here's a way to avoid it. It looks and feels like we're using the router configuration backwards, like in a climb cut. But we're not. Build the configuration shown here with 1) a stop block that is actually your starting block and a board with a



relief cut around the bit. Both must be very securely clamped to the fence and the table. The photo shows a zero clearance partial hole in the flat board. A more comfortable configuration for many woodworkers would be a relief cut using a bandsaw to that nothing is touching the bit. If you use the zero clearance approach, you have to be sure the flat board does not move or the bit might fling it across the room.

To make the cut, butt the slat against the stop, making sure it is clear of the bit. Ease it into the bit with a very firm grip with both hands. At this point you dis-



cover why the flat board is used. The right hand holds the slat against the fence. The left hand has clearance under the slat to grip under it and pull it through the



cut.

Flip the slat over and finish the other side. Of course you will have to choose the right size router bit for the desired radius and set the depth appropriately.



HELP FOR A FRIEND

BOARD OF DIRECTORS

Steve Middlebusher, a long term friend of many woodworkers and especially the Guild recently was on an out-of-town job and overnight, had all his tools stolen from his truck. He is an expert in fixing and maintaining professional woodworking equipment and has donated many, many hours helping us with our equipment. His insurance only covers a

fraction of his loss. The Guild has donated \$500 towards his loss and Board decided to create a fund for members to help Steve out. It has been a long time tradition of Guilds, going back a thousand years, that Guilds help members when they experience a loss. If you can, either donate on-line (bottom right of home page) or send a check to Travis Hayes, 11524 SW 35th Ave, Portland, Or 97219, with a note.

FINE TUNING YOUR BAND SAW

MARK SHERMAN

I attended the band saw workshop taught by Michael Fortune a few months ago. My hopes were to set up my 12" Craftsman band saw so I could re-saw veneers leaving a smooth, straight and square cut.

I don't know about you but after I go through the owners manual and adjust everything, I expect my band saw to work perfectly. I clamp my home made fence to the table, make that exact cut I needed only to wonder why my cut isn't smooth or straight or square. It should have all worked perfectly. Well, it didn't. Time to analyze what when wrong. Here is a checklist that helped me improve the quality of my old used band saw.

If the blade oscillates from side to side:

Check the tires, when they were installed, they may have been stretched unevenly around the wheel. Think installing a tube on a bicycle tire. You want it evenly stretched around the wheel. While you are at it, verify that the tire is aligned evenly around the wheel.

- ♦ Check the blade for kinks and bends and make sure the weld is filed smooth. I got my blades from Carbide Saw in SE Portland. Tad has good quality blades that seem to better than the box stores carry.
- ♦ Make sure your tires are clean. You may wish to install some type of brush to keep your tires free of saw dust and to connect your saw to a vacuum when in use.
- ♦ Check your bearings. If you don't feel much play, they are probably ok.

If the blade twists or drifts when cutting:

- ♦ The bearings behind the blade should be almost touching the blade. You can use a dollar bill as a thickness gage.
- ♦ The blade blocks should be square and when adjusted the end should be parallel to the blade and maybe a few thousands from making contact. My blade has a tiny amount of side to side play and I keep my wooden blocks right close to the blade.
- ♦ The blocks should sit just behind the teeth so that when the blade is in contact with the rear bearing, the blocks are riding behind the teeth. If the teeth rub against the blocks, they will cut into the blocks.

Is the saw cut a bit choppy or rough?

- ♦ Check your belt. It may be as old as your band saw. I bought a new 50" belt from VBelt for \$4.50. I have an extra one if you need it.
- ♦ If you can, mount your band saw to a 1/2 ply-

wood base. It may reduce vibration.

- ♦ Check your motor mounts. They may be loose.

Is the saw cut square and tracks a cut line?

- ♦ Check and adjust your table if necessary to ensure the miter slots are parallel to the blade.
- ♦ Check/adjust your table to ensure it is square to the blade
- ♦ Check your fence to ensure it is square to the table and can be made parallel to the table.

Analyze test cuts to determine what needs to be readjusted.

Mark a board top/bottom/left/right and direction of feed. Make a few test cuts. Analyze the results. Readjust the components of your band saw and repeat with another cut.

The photo shows a home made fence about 0.028 inches from the blade. The thickness of my veneer was not 100% uniform. However, it was only a few thousandths of an inch off from one side to the other. I'll need to work on my fence and verify that the table is square to the blade.

The other photo attempts to show how smooth the cut is. You'll always need to plane or smooth the results of a band saw cut. I may experiment with a 1/2 inch blade to see if I can get a smoother cut. My current setup is not bad but could be tweaked a bit.

Other things to consider



Band saw drift

Some band saws require that you feed your stock at an angle to the blade to cut a straight line. That is, the fence needs to be adjusted out of parallel to the blade

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WORDS FROM THE PRESIDENT

ROGER CROOKS, PRESIDENT

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fellow woodworkers. Contact Tim Moore if interested
Tim Moore blind.moore@gmail.com.

Volunteer List – We have many opportunities where we need some short term help. It could be helping at an estate sale, staffing a Guild event, checking out a donation call that is local to you or many other things that come up over the year. Or if you have a truck, a big tent or other hardware items that might come in handy – let us know. It lets you easily get more involved with the Guild, meet new people and again, have some fun. Please let me know guild.rogercrooks@comcast.net.

Project Builds – We have a group of woodworkers of all skill levels who build small projects that we sell at various events. Again like community projects, this is a chance to bond with your fellow woodworkers, learn new techniques and raise funds for the Guild. If you are interested, contact Ed Ferguson ed@edmundferguson.com

Garage Sales – Each meeting night the annex is open and we often have donations we've received for sale. We don't have space to store things so they are priced to move. What does not sell gets donated to other non-profits. Sometimes we get things that we offer for free or a small donation. Last month we had a pallet of various sandpaper that we let people pick what they wanted and had a voluntary donation bucket. You never know what will be at our meetings.

Shop Work – Ray Curtis has a shop work period each month for maintenance, small projects etc. If you can help, let him know - colleenandray@comcast.net

An upcoming event that I'm excited about is Doug Stowe. He is a wonderful woodworker, great teacher and internationally known. Before joining the Guild, I built a number of his projects from one of his books – he made it easy. Beginners and advanced woodworkers can learn a lot from him. He has numerous books (check out on Amazon and the Guild Library) and is always in high demand. Chip Webster and his team has done a great job in getting him here so sign up as soon as you can.

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to cut straight.

Michael Fortune maintains that drift occurs when your band saw is not properly set up. I have found this to be true. If you plan on using your miter slot, then its a good idea to get your table adjusted so that your saw tracks correctly.

Is it better to re-saw on a table saw?

When using a band saw, you must plane or sand the cut face smooth. If I can smooth both faces removing only 1/32 on each face, the total amount of wood removed using the band saw is approximately

THE GUILD ON FACEBOOK

BOB OSWALD

Thanks to Ken Hall, a new member to the Guild a year ago, for taking on tuning up the Guild Facebook page. It was created a year or so ago but has languished for lack of some enthusiastic participation. There have been a few up-to-date posts occurring recently—people, places, things. Take a look and feel free to add to it. We're trying to put you a little more in touch with day-to-day happenings in the Guild.

If you "like" it, you'll see any posts to the page on your own timeline page. And you can adjust your account settings to have it notify to your normal email.

There's a snapshot view available on the Guild website, currently under "About Us". It may move later as the website continues to evolve.

What's happened recently? You'll see a little update on the last meeting and Terry Bostwick, some February meeting details, a new storage rack in the Annex, update on the Albertina Kerry benches. A few recent examples.

BAD EMAIL, BAD NEWS

BOB OSWALD

While rototilling through the website recently I uncovered another source of disconnect for you, as a member, from the Guild. When you change your favorite email address and forget to update it in the Guild database, the system keeps sending to the old one. After about five tries it gives up, puts a bad mark in your file and removes you from ALL email

That means no newsletter, no education updates, nothing. And I worry that loss of contact with the Guild leads to not renewing your membership, thinking there's nothing going on there. I'm not even sure you get a reminder to renew.

Of course if your email address is bad, you will not receive this notice. As another periodic task that keeps me off the streets, I am calling people as required to get accounts re-enabled. For those of you who read this, please try to remember the Guild when your contact information changes. If you change email, you first log in to the Guild website under the old one. Then View



0.110 inches. If you plane your cuts after using a table saw, you would lose 0.1745 inches of wood. However, if you can get a glue ready cut from the table saw and don't need to dress the edge at all, then the amount of wood removed can be reduced to about 0.120 inches. If you are making repeated cuts to a board, your savings could be significant when using a well tuned band saw and planer.

Happy sawing.

Band saw tire installation:

<https://youtu.be/KSKX2OlfUws>

MADE IN THE USA

BOB OSWALD

In a time when so many Oregon High Schools are eliminating manual arts programs, Gaston and other Washington County schools are expanding their offering.

Gaston High School, inspired by wood shop teacher Wade Sims, is adding a Manufacturing Technology program. They have a very active wood shop program, teaching grades 7 through 12, five classes every day.

The kids learn to use a lathe in seventh grade, making bowls, pens, and just about anything round that fits on a mini-lathe. Juniors and seniors take on more ambitious projects like Sam Maloof chairs. The Cabinet class, for several years now, has built out a full house of cabinets, kitchen, bath and pantry for the Sherwood High School build-a-house program. In addition to other smaller jobs around the Gaston area, they have nearly completed a set of lockers for the Gaston Fire Department, part of an expansion of the fire hall, to satisfy the needs of six more fire fighters who will live at the station.



Four locker sets for Gaston Fire Department

The Alder and Maple cabinets are beautiful examples of the quality work these young women and men can do. Wade was a professional cabinet builder for six years and is an inspiration to the kids.

In December, as part of the Part of Career Technical Education (CTE) program supported by the state of Oregon, Gaston applied for and was awarded a grant of \$360,000 to build a new wood shop. It will house two classrooms and expand the wood shop size to more than double the current capacity.

Under shop teacher Wade Sims' vision, Gaston will be introducing a manufacturing technology program. It will have a marketing arm and a production arm.

The manufacturing technology program is just beginning, being developed under the newly hired teacher Ric Buhler. Guild of Oregon Woodworkers member Bob Oswald, a long time volunteer in the wood shop, has pledged support for developing the program, bringing a lifetime of experience from a career in private industries.

The school will teach marketing and manufacturing techniques like those used in industry today. Marketing provides the customer research and product guidance to manu-

facturing, and ultimately positions the products for sale. Made in the USA, by high school students.

In the past year, Gaston has added laser engraving and vinyl cutting to an existing CNC router capability, thanks to partnership with PCC and funding for CTE programs. The software technology is all the same, making learning more efficient. The young folks are learning production on modern machines.

These kids will hit the ground running upon graduation, ready for even a heavy industry job with their up-to-date skills.



Gaston Cabinet Class students



Full sheets of plywood, no problem.

WELCOME NEW MEMBERS

BOB OSWALD

Welcome to our newest members in chronological order. We're happy to have you with us and hope you'll make a regular appearance at the monthly programs. Say hello at the next meeting so we can get to know you.

Linda Humason, Dan O'Brien, Warren Barto, Bob Peterson, Steve Kulick, Matt Freitas, Dan Rasay, A Sogal, Meg McCready, Keith Norman, Bruce Doerr, Nicholas Wentz, Natalie Mills, Peter Stevens, Richard Renkin, Joseph Sakrisson, Mike Carrico, Gary Syphus, Jeff Bernstein, Katie White, David Winegardner

RELUCTANT WOODWORKER

GARY WEEBER

These guys know so much more than I do. I'll just make a fool of myself. If I try, I will probably screw it up and feel stupid. I don't even know the right questions, let alone the right answers. I just won't be able to get it and will feel like a failure.

Ever had these or similar thoughts? I certainly have. In fact, I have had similar thoughts in various situations for...well, as long as I can remember. For some of us, it is the anxiety that comes with learning. How many times have I been in a class throughout my education and not asked a question because I did not want to look stupid? Too many.

So, what does this have to do with the Guild? A lot. I have had to wrestle with similar questions during my 3+ years with the Guild. In all honesty, I found a lot of things freaking intimidating! This was not because of the people in the Guild. It was because of me. I looked around at all the machinery I did not know how to use; the incredible knowledge of so many of the members; the years of experience that many of them had (that I did not have); and even my ignorance about the woodworking language. As a result, I found myself STOPPED before I even got to GO. I joined the Guild to learn but quickly recognized that my reluctance to participate would reap exactly the opposite.

"A life spent making mistakes is not only more honorable, but more useful than a life spent doing nothing."

— George Bernard Shaw

One day I took myself out for a beer and had an honest conversation with myself (faking that I was talking on Bluetooth). Get over it, I said. Everyone makes mistakes, I said. It's just part of the process, I said. Don't be a wimp, I said. Well, you get the picture. I made a pact with myself. We agreed to get comfortable with making mistakes because we knew that was the only way I was going to learn.

It has not always been easy but it is coming.

The reward: I AM LEARNING!

I had a very experienced woodworker admit to me the other day, in reference to a particular woodworking error, that he had really "f*cked it up". I was so impressed that this person was so comfortable admitting that to me. He is my new hero.

So here's the gist. Don't be intimidated by anything in woodworking. Be OK with making

mistakes because it is through mistakes that we learn. Take the risk. Guild folks are a warm and helping lot. They won't hold it against you if you screw up. They'll admire for taking the risk.

Ed: There was a time when I was like that, a long time. But somewhere it changed, perhaps when I started teaching. "I'll try it". It's an opportunity to go first and make mistakes and not care, and so to learn, and hence help others to jump in.

BEGINNERS SIG—WORKBENCH 101

LARRY WADE

Forty members of all experience levels attended the first of two programs focusing on workbenches. Part B will be Feb 17th on Work holding options. These meetings are free and open to all, beginners or experienced or in-between. Come to learn, come to share.

Larry Wade assembled a photo presentation showing a wide variety of options for building your own bench, and had a four page handout with references and links to articles, some but not all from Fine Woodworking and Popular Woodworking with links to other authors, web sites, and videos. If anyone wants a copy of the slides and handout (PDF), send an email to lpwade@gmail.com. Fifteen different possibilities illustrating practical to novel to serious were shown, out of the vast range of alternatives that are documented. Attendees were able to interact with each other.

Alexander Anderson was there and described his plan for a multi-day Guild class in May to build a serious workbench (email alexander@madronestudio.com if you are curious). Sean Ben-Safed brought his Milkman workbench to show, and that generated a lot of interest. Chris Frazier



works for a laminated beam company and described a very interesting option for his mill to provide economical bench tops in the form of laminated beams on their sides, that are 3" thick, 24" wide and could come in 5', 6', 8', 10' or 12' lengths at about \$15 per lineal foot, with a weight of 20 lbs per LF. He also described a show laminated beams (LVL's) which are another form of engineered material for smaller projects. There will likely be more information available from the Guild about these possibilities. Jim O'Rourke described a folding table design that he evolved over the years that collapses to 6" against a wall.

WORKHOLDING 101 on Feb 17th will focus on vises and non-vise options for workholding, and there are a fair number of options. Larry Wade and Norm Baird will lead this discussion and presentation, which should shed some light on hardware and options that you might not have considered.

LUNGS 101 on March 16th will be led by Eric Lewis and will cover the basics of lung protection, with an eye towards practical options for those getting setting up a shop, or evolving one.

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

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

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

GUILD OF OREGON WOODWORKERS

10190 SW Washington St., Portland, OR 97225

CLASSES, SEMINARS, DEMOS, AND SUCH

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

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

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

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

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

THE GUILD IS PROUD TO BE SPONSORED BY:

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Affiliates:

Northwest Woodworking Studio
Oregon College of Art and Craft



Guild of Oregon Woodworkers

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We're on the Web!

www.GuildOfOregonWoodworkers.org