

# OREGON WOOD WORKS

THE EDITOR'S INSIGHT

## On a Starry Night

Stars, glistening diamonds on the black velvet of night fall slowly across the western sky. One can not help but notice the multitude of lights in the sky.

Ah, sweet mystery of life.

We all look up from time to time and wonder. How far is infinite? How long is forever?

I read a little passage in some philosophy book randomly pulled from the library shelf, "Space is infinite and time is eternal."

How can that be? In our mortal and limited view of life, there must be a beginning, an end. What is on the other side? How can it be infinite. Every look at the night sky makes me wonder.

I was not inspired by wood-working this month as much as appreciating life and each day as it comes. I hope you have and take the time to savor a moment now and then. A rainbow, dew on a flower, a kitten or puppy just starting down the path of life.

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# Let There Be Light

## Simple product shines through

I've heard it said by other aging eyes, so it's not just me. "I need more light on tools in the shop." A 'clamp lamp' on most every tool in the shop makes a difference in seeing the finer details. One place lacking that finally dawned on me is the rip fence cursor on that table saw.

Of course! More light WOULD make it easier to read those fine lines. I work to precision, splitting the line, and I love the fact that my saw lives up to that kind of accuracy.

Poking around the internet yielded nothing about table cursor lights. I submitted a product suggestion to Rockler. I heard back from them a couple of days later that the idea made the cut list, to be discussed as a future product.

It will be discussed. Ironically I was at the store earlier that day and stumbled across this 35mm Puck Light. Designed



to fit in a 35mm door-hinge pocket, it begged of a 'try me' solution. It was cheap enough at \$8.99 to take home.

Holding it over the cursor where it needed to be mounted led in moments to fashioning a bracket out of a simple 1/2" wide iron strap. In five minutes, drilled,

*(Continued on page 3)*

## NEXT PROGRAM — THURSDAY OCTOBER 8 2015 7:00PM GOT SCRAP?

Guild Shop—7634 SW 34th Avenue. Portland OR

Charley Haughey is a transplanted mid-westerner now living in Portland. He came here to be close to family. He did not intend to become well-known, it just happened. Charley had a lot of experience working on the design and creation of plane interiors with much of that being in wood. After retirement, he just wanted to spend time doing what many of us are doing in retirement...diddling around with wood in his shop. Not having a shop in Portland, he rented out a small 10 ft. X 10 ft. spot in ADX in SE Portland. That is where the current story begins.

Soon after renting his ADX space, a new acquaintance discovered through conversation that Charley had been in Vietnam... and through that discussion found that Charley had a box full of



*(Continued on page 2)*

From I-5 N. take the Columbia exit and turn left. Go to the first stop light and turn left. (Vancouver Ave.) At first stop sign, turn right. (NE Vancouver Way) Drive 1/4 Mi., pass over-cross and turn into the drive around back.

From I-5 S take the 99E exit and head toward Marine Dr. Follow 99E to the Vancouver Ave. exit (about 2.5 Mi.) at the stop sign, turn left. (NE Vancouver way) Drive 1/4 Mi., pass an over-cross and turn into the drive around back.

## FROM THE PRESIDENT

GIG LEWIS

Things are going good in the Guild. We have already had some members donate money to the High School Scholarship Fund and we have at least one HS student coming to the Michael Fortune presentation. Our membership is still on its climb, the Education team is doing great.



Our SIGs are getting back into operation after the Summer Recess. The Estate Team is helping the public with their need to sell or donate wood-working machines. That team is currently working in Forest Grove with the BIG sale there as I compose this article. Those of you that visited got good machines and wood at a good price and the family is happy about the results. We had a dozen members support this event.

With over 600 members in our Guild we have over 100 positions being filled by our volunteers. If you want to meet Guild members or learn more about woodworking, step up and volunteer with one of the various Community Build or Guild Build teams. Really, it is a lot of fun and we do some good for our community.

We have a nominating committee preparing names for us to be presented to the Guild at our next meeting in October, we will vote for the 2016 positions in November. If any of you are interested in positions on the Board, please talk with Larry Wade, Norm Baird, or Roger Crooks

## SHOP NEWS—PROJECTS

RAY CURTIS

These last two months have seen fairly light activities in the shop maintenance/upgrade department, due in part planning, and vacation plans. There were no maintenance nights in September. However a number of things have been accomplished due to efforts of our various members.

We raised the air compressor about 4 inches and added a drain outlet that makes it much easier to take care of and service. We started stripping the finish on the office desk that was donated for the Library/office/break room. Thanks to Chip Webster for providing the expertise, materials and most of the effort to date.

A great deal of progress has been made cleaning up the Annex and we can once again get to the users project storage areas. Thanks to Gig Lewis, Packard Phillips, and other members of the Estate team,

We also replaced the defective overhead lights with new LED versions with great light output, and carrying a 5 year guarantee; 12 fixtures for about \$26 each. Thanks to Jim O'Rourke who provided the technical expertise and did most of the work.

There are big things planned for October, In addition to some regular maintenance chores. I would like to continue to strip and refinish the desk. I want to put a mobile base under the spindle sander to make it easier to move out of the way when it is not being used. I also want to get started building the chop saw cabinet replacing the chop saw, and moving it across the room.

If you would like to participate on any of these projects let me know, or just show up on the first and third Thursday of the month, from 5pm to 9pm, or when we are finished for the evening.

## GOT SCRAP (CONTINUED)

Vietnam photo negatives. Charley had been assigned as a photographer but had kept these negatives in a box ever since. The "discovery" of these negatives has resulted in both a recently published book and coverage by CBS in 2013. Check out this interview that was taken at ADX: <http://www.cbsnews.com/news/a-war-photographers-rediscovered-images-from-vietnam/>.

That brings us to Charley's current woodworking. Charley loves to find scrap wood and turn it into something pleasing to the eye. In his small ADX space, he has created multiple items but gets the most pleasure out of creating various-sized wooden spheres. He has developed a series of templates that he utilizes to craft these scraps into rounded forms that ultimately result in a sphere that looks as if it could be the product of puzzle pieces. Charley Haughey and his wooden spheres will be our program for the October 8 Guild meeting at the Shop. You really don't want to miss this.

## WHAT'S MOST IMPORTANT FEEDBACK

Last month I wondered what our members find most important in joining or renewing their membership in the Guild. I listed a number of functions and features from which to choose. I like this bit of feedback best. It doesn't speak so much to function as it does to benefits. These are the top three options chosen:

- ◆ Share ideas and experiences with other woodworkers
- ◆ Perform some community service
- ◆ Take some of the more advanced classes and seminars

This feedback is shared by me also and I hope represents the rest of the guild as well.

## LIGHTED TABLE SAW CURSOR

BOB OSWALD

*(Continued from page 1)*

bent and mounted under one of the cursor screws, there was light. FANTASTIC.

The light has an infrared motion sensor, so any time I move near it, it turns on for 10 seconds. FANTASTIC.

It's a little too sensitive so a little experimenting with tape shields reduced it to sensitivity only when I touch the cursor. FANTASTIC.

The magnet on its back makes it simple to install or remove and used somewhere else.

I did send a photo to Rockler to kick off their discussion. I hope we'll see a magnetically attached one in the near future.

This little light suggests use in a lot of other areas of the shop where you walk up to the tool (e.g. drill press) and the little light turns on.



## WEBSITE DONATION CHECK BOX

BOB OSWALD

In chasing down a website account question for a member recently, I discovered a slight anomaly in everyone's record. When you join (or renew) there is an option to make a cash donation to the Guild. If you so choose, it is added to your dues and you pay one bill via PayPal. Simple and the Guild is very grateful to the several people who have done it.

Here's the quirk. The website stores that check in your record. The next time you renew your dues, that same donation is automatically added. NOW, if you pay attention to the screen as you step through the renewal process, you will see it. You can leave it or un-check it.

So do know that the Guild is not 'urging' you to continue to donate. We acquired this website software from a company that mostly deals with non-profit organizations. They have thousands of other customers and I am amazed at the variety of ways people use this website tool. So somewhere in the development process it must have been deemed useful to 'remember' a past action.

Hope this helps, in case you were wondering.

## LM: TROPICAL SALVAGE ...

GARY WEEBER

.... And Mega-Raffle

Approximately 80 members attended the September Guild program meeting at Tropical Salvage in NW Portland...an excellent showing!

The warehouse location for this meeting was filled with a wide variety of furniture that had been crafted from salvaged tropical hardwoods. The wood is salvaged from the area around Kalimantan, Indonesia where it is then milled in this small village and reborn as furniture. Owner Tim O'Brien discussed the value of this partnership that he had been able to develop with this village and how it has impacted the quality of life for the people in this remote location. He stated that the relationship goals extend beyond furniture making and that it has also produced a local industry that focused on the project's educational, economic, social and conservation goals. Surrounding us throughout the meeting were tables, chairs, dressers and other furniture reflecting this unique village style.



Thanks to the offering of Chip Webster and the Guild Education department, we had a mega-raffle at the meeting that had a grand prize of a slot in one of the upcoming Michael Fortune classes (a \$700+ value). This tantalizing prize brought in record raffle funds and was ultimately won by member Marcus Flanders. Marcus, unfortunately, had a conflict with the dates of the available classes. With noteworthy generosity, he donated the slot back to the Guild where it was subsequently sold via the website online auction. Thank you, Marcus!

A five-day on-line auction was held with this donated prize. It was won by John Wheeler for \$310. Wonderful, and thank you to those who did, for bidding.

## BOARD MEETING MINUTES THE BOARD OF DIRECTORS

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

## COOL, CLEAR MORTISING JIG

BOB OSWALD

I'm a big fan of the loose tenon. Carefully done, it's fast and alignment of the mating pieces is perfect. A current project needed a jig with a slot wider than my existing jigs. They are so easy to make that modifying one is not an option. Just make it new.

I have always made them with a 1/4" plywood base plate. It's ok but having just cut a piece of 1/4" Plexiglas for another project, this material was on my mind. Plenty of scrap remaining including a piece more than



big enough. An extra hole (the one in the photo) would not hurt anything.

The advantage, of course, is obvious. You can see through it. The Plexiglas is screwed to the wood base rather than the traditional gluing and it worked just fine. Counter sunk screws went in quickly. A trip across the router table produces the slot.

A carefully scribed cursor line at the midpoint makes it complete. I cut forty mortises with it, all but one perfect. The big worry about scratching it during use did not materialize. It will last a long time.

A word of caution when using the router table to cut the slot. Besides the obvious part about setting a piece of material down on a spinning bit and holding on tight, there is an accuracy issue.

The block of wood **MUST** have its inside and outside faces dead parallel. This is easily achieved in the planer. The issue is that the template slot is routed on

the router table with the **OUTSIDE** face against the fence but in use, the **INSIDE** face is clamped to the work. This was an embarrassing discovery a few years ago when all of my demonstrations never fit. A two-degree out of parallel block caused every joint to not be flush by four degrees.



## CHECKS, PAYMENTS & CARDS

ROGER CROOKS

I usually take care of Guild business on Sundays including downloading PayPal payments and e-mail check requests. Checks and shop cards go out in Monday's mail. If you need a shop card or reimbursement check sooner, please let me know by e-mail and I'll do my best to send them out sooner. Note that Umpqua's BillPay checks take 4 days.

## OFFICERS FOR 2016

BOARD OF DIRECTORS

It's the annual time to make adjustments in the Guild leadership. The October meeting is our formal time defined in the bylaws to present a slate of officers for election at the November meeting.

Quite a number of board members are willing to continue their roles. However, if you really wanted to participate, we would highly encourage you to let us know. A current board member might be ready for a break.

Specifically we will be replacing the president position. Gig has served three terms and while we don't officially have term limits, it's time for a rest.

See the list of board positions and current officers on page 6. Contact Gig at 503-646-7056 if you'd like to be on the list.

The October meeting will include proposal of a slate of officers. That's a good time to become visible.

You would work with an experienced and helpful existing group of board members. You will not be alone.

## NEW—GUILD SCHOLARSHIPS

ROGER CROOKS

### NEW - GOOW Scholarships

The Guild is happy to announce the availability of two scholarships to advance the skills of someone who is interested in pursuing a career in woodworking. The funds for this scholarship came to us from the Oregon Community Foundation (OCF). Mr. Voss, a shop teacher from Medford, established a Technical Training Scholarship Fund at OCF to support students who want to become a fine craftsman/woman. The OCF came to the Guild to administer these funds because of our expertise in this area, our large and diverse membership, and our contacts within the industry.



### What It Is

The scholarship, valued up to \$3,600, includes the following:

Enrollment in one year of the “Next Level” series of classes. The NL series is somewhat similar to an apprenticeship course and prepares students for enrolling in a Mastery program at various schools around the country. It gives them the basic skills to work with local professionals to further enhance their skills. For more details on the NL classes see <http://www.guildoforegonwoodworkers.com/page-1272418>. The value of this is approximately \$2,000.

One year of unlimited shop use (\$600 value)

Up to 4 other non-NL classes – one per quarter (value up to \$1,000)

If we are successful this first year with managing these funds and the Guild is willing to continue, OCF indicated that they would discuss follow-on funds in future years. This would allow us to enroll additional students or continue supporting existing students.

### Requirements

The requirements are set by the OCF and by Mr. Voss’s estate.

An Oregon high school graduate (or GED)

Shows extraordinary technical or artistic potential.

Demonstrates financial need.

### How To Apply

If you are interested in this scholarship or know of someone who would qualify, contact Roger Crooks, Gig Lewis, Alexander Anderson or Tim Moore. We will then have a brief interview and explain the program in more detail. We would like to make a decision by year end.

This is open to all Guild members and their children. If you know of a non-Guild member who might qualify, please have them contact us also. We want to identify the best candidates for these scholarships.

## THE MESSAGE WITHIN

BOB OSWALD

For years I’ve been sanding with random orbit pads. And for the same number of years, I’ve changed grits before the pad was worn out. And for the same number of years I can no longer read the grit size on the back of the pad. How about you?

Today, one of those random acts of kindness the woodworking god bestows, one of those disks passed in front of a bright clamp lamp pointed at me. THERES THE GRIT! Clear as a bell. Sorting through a pile of still usable but unidentifiable disks rescued about 20 from the forever unknown pile. I-n-c-r-e-d-i-b-l-e.



## ACRYLIC RODS

BOB OSWALD

I never had occasion to need clear Plexiglas rods before. Searching the normal sources for Plexiglas produced radically varying prices, even from the same company in different locations around Portland.

The luck of the Internet landed me a wonderful company I had to share with you, Multi-Craft Plastics near 72nd and I-5 in Tigard. Unbelievably low prices for the same product, compared to what I was finding. And very helpful people, willing to set products out after hours, etc.

Here's a scarf rack I built (two copies) for a customer. She has a LOT of scarfs.

There's something ethereal about those rods. Makes me want to find some exotic application that requires lighting them.

Be wary about bending strength. These were 1/2" rods. 5/8" would have been a little better but they worked for this lightweight application.

<http://www.multicraftplastics.com/>



## WOODCRAFT, HELP WANTED

BOB O'CONNOR

Woodcraft, one of our sponsors has increased their retail shelf space by 40% and has several part time positions available at their Tigard location. To get more information, call Russ Little, owner at 503-684-1428. The store is located at 12020 SW Main St, in Tigard

## DOVETAILS IN LONG BOARDS

BOB OSWALD

Ever have this problem? Need to cut the tails or pins of a dovetail in the end of a six-foot board. I use a Leigh jig and it doesn't clamp on sideways very well. At least I could not imagine how to reliably handle it. Fortunately I have a multi-story house with a deck overhanging my basement shop. Do you know a better way? Yes, I do suppose hand cut would work.



## GUILD OFFICERS—2015

BOARD OF DIRECTORS (UPDATE)

### Officers:

President – Gig Lewis  
 Vice President – Alexander Anderson  
 Treasurer – Roger Crooks  
 Secretary – Steve Poland

### Committee Chairs:

Membership – Larry Wade  
 Education – Chip Webster  
 Programs – Gary Weeber  
 Shows - Vacant  
 Operations – Ray Curtis  
 Communications – Bob Oswald  
 Community Projects – Tim Moore  
 Sponsors – Bob O'Connor  
 Prof Membership at Large – Bill Bolstad  
 General Member at Large – Norm Baird

## FREE TRAINING IN THE SHOP

BOB OSWALD

You have rare opportunities to work in the Guild shop for free, learn from talented woodworkers, and help the community, all at the same time. Four different shop venues provide many time slots to do just that.

### **Product Build Group**

They meet weekly and build a number of different things. Most recently, birdhouses for the Clackamas Fair. Other times they are building an inventory of items to sell at various venues. Every Wednesday from 1-5pm, or so. Stay as long as you like.

### **Maintenance Night**

First and third Thursdays, 5 to 9pm or so. Always a number of interesting projects to help you build your woodworking skills and make the shop a better place.

### **Beginners SIG**

Not so much hands on, but free and great tips from skilled woodworkers. See the plan on this page and check the website for days and topics.

### **Community Projects**

There are several being launched, benches for the Japanese Garden and cabinet for the Multnomah Arts Center. Typically Fridays 1-5pm. Sundays typically 9-5pm.

Albertina Kerr Benches. Friday afternoons from 1-5pm or so. Contact Bob O'Connor 503-774-5123 or [bandjoconnor@comcast.net](mailto:bandjoconnor@comcast.net).

You do not need a Green Card to participate in any of these activities.

## BEGINNERS SIG UPCOMING

LARRY WADE

**Oct 21** - The Beginners Special Interest Group will resume meetings with a presentation by Norm Baird, entitled **Getting Started with Chair Making**, with a focus on Shaker style, ladder-back, woven seat chairs as well as Windsor style, carved seat chairs. Norm is a skilled woodworker in the Guild with a lot of chair making experience. Come with your questions.

Rather than schedule a meeting in October we are encouraging everyone to attend Michael Fortune's special presentation on the 29th at the Multnomah Art Center (rather than the shop).

**Nov 18** - *Making a Chest of Drawers* with Ariel Enriquez, with a focus on the design and construction experience from making the 32 chests for the largest community service project the Guild ever did for Open House Ministries, with comments on making chests of drawers in general.

**Dec 16** - no meeting; plan to attend the annual Guild holiday potluck.

**Jan 20** (tentative) - *Workbenches 101*. A presentation and discussion on making and buying, design considerations, how many do you need, how much to spend, what about vises and other work holding options.

**Feb 17** (tentative) - *Saving your Lungs; Dust Management*. How to get started with limited money, limited space. Shop vacs, HEPA filters, dust masks, filtration systems, intermediate bag systems, dust extractors, opening doors and windows. What are the real health risks?

We have a long list of other topics, so stay tuned. If you have one to suggest, send an email to [lpwade@gmail.com](mailto:lpwade@gmail.com).

## WELCOME NEW MEMBERS

Welcome to our newest members in chronological order.

Abby Goodman, Robert Ashenberner, Christie Koehler, Hunter Hellman, Stephen Vincent, Don Graham, Joseph Wikoff, J Laurence Callan, Jesse Fisher, Luke Anderson, Mark Hartlage, Patricio Acebo, Eric Backstrom.

We 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.

## LATHE USERS SIG

RAY CURTIS

We are looking at starting a new special interest group, people interested in using the lathe. The shop currently has a mini-lathe that we are considering setting up in the Annex. If so it would be managed by the people in this group.

Let me know if you are interested in working with a lathe, and would like to form a Special Interest Group that would meet once a month.

Ray Curtis, [colleenandray@comcast.net](mailto:colleenandray@comcast.net)



## ARE YOU WOODWORKING LITERATE?

BOB OSWALD

What should you as a woodworker know at a minimum so someone doesn't think that you don't know anything?

When you refer to a joint as a "mortise and *ten-don*" or call every groove, slot or channel in the wood a "dado", or use Woodcrafters and Woodcraft interchangeably, or refer to the Oregon College of Arts and Crafts, well, your newbie status shows.

That's OK!! But it's time to learn.

If you want to take the edge off of it just a little, take a look at the list of questions below. If you don't know some of the answers, these are good things to research to improve your vernacular and presentation as a woodworker.

These items are a sample of subjects well worth

your personal investment of time to learn more about.

Larry Wade poses the following questions:

- ◆ Who are Lie Nielsen, Lee Valley, Blue Spruce, Bridge City, Wenzloff, Gramercy?
- ◆ Who are John Economaki, Dave Jeske, Garrett Hack and other tool makers?
- ◆ Who is Gary Rogowski, Chris Schwarz, Bob Flexner, Jim Tolpin, Brian Boggs and the other 25 most notable contemporary furniture designers?
- ◆ Why do we care about Krenov, Maloof, Nakashima and others in the last hundred years?
- ◆ What styles are Mid-century Modern, Craftsman?
- ◆ What is Japanese woodworking all about, what are their tools and why are they different?
- ◆ How do the major print and video publishers fit in (Taunton, FWW, FHB, PW, Woodsmith), etc?

## ALL GUILD INSTRUCTORS !!

BOB OSWALD

If you are a Guild Safety & Orientation, Machine Skills instructor or a HOST examiner, please read this article.

The accuracy of our shop user records depends on you. If you fall into any of these categories, the last action on your list before you leave the shop is to make the appropriate entries in the Shop User database. Depending on your role, the steps are slightly different as described below.

The process is very simple. In all cases:

- ◆ Select the Shop Attendant button and log in with your lock box code. If you don't have a code, let me know.

Important: When you enter the shop and log in, you should always log in as INSTRUCTOR or HOST EXAMINER. The Shop Users program has automatic update features that will update your own record unless you are logged in as described.

### Safety & Orientation Instructors

When you complete a training session, you need to update the records of all attendees. If you do this BEFORE anyone logs out, it's a very simple process.

- ◆ In the Shop Attendant screen, click the tiny button under the Safety field. On your approval, it will date stamp everyone currently logged in. You're done. You can then group logout everyone.
- ◆ If you come back another day to catch up, you're in for a bit of work. Working from a paper copy list, you must locate each record and select the correct date from the calendar. Definitely a pain.

### Machine Skills Instructors

At the end of your class, you need to update the records of successful attendees. Typically this is only a few people. There is no shortcut. In the Shop Attendant screen, select a member record. Select the machine to be certified with a drop down that puts today's date in the field. Select your name from the authorization list. If you are not on this list, notify me.

### HOST examiner

At the end of your HOST session, you need to update the records of successful attendees. There are two situations. Select the appropriate record in the Shop Attendant screen.

If a person passes all segments:

- ◆ Enter the date in the HOST field.
- ◆ Click the tiny button under the HOST field which will, on your approval, update all core machines with the current date and your name as you enter it.

If someone does not pass the full slate:

- ◆ In this case you would not enter HOST date since it is not complete. You can select a note next to a failed machine indicating the situation. Then,
- ◆ Option 1: Mark the successful machines individually, or
- ◆ Option 2: Use the tiny button to check them all quickly, and then un-check the appropriate machines.

## CUSTOMER FEEDBACK

BOB OSWALD

*I never hear much from the customers or the Guild members who do those odd jobs. Despite good intentions, weeks later feedback to me is the last thing on most people's mind. So when I get one like the following, I have to share it. Congratulations to all our Guild members who take good care of their customers.*

### From the customer:

One of your Guild members responded to your email by contacting me. We met in his unbelievable workshop and he took on the job. The school was closed all of July and one week in August. We met at the school then and ... he installed his creations Friday. He replaced not only the broken board but also its twin on the other side of the structure (Discovery Cove). He also added significantly greater support for the pieces.

Stop by the school sometime and admire his work!  
Thank you again (and again) for your help,

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### From the woodworker

This job was completed by me on 8/2/2015. I redesigned the top so that it will properly support the weight of a child without breaking. The faulty top had been constructed to fit inside the sides with two (2) screws per side supporting the total weight. When a child sat on the top, the top split where the screws were.

The new design has the 3/4" thick plywood top supported by the top of the sides and includes a 3/4" x 1-1/8" maple frame that is fastened in between the sides. This design makes the top structurally stronger than the original construction. The plywood top was wrapped with 1/4" x 3/4" maple strips to hide the plywood edge.

The client didn't request it but, I also replaced the top on the other side of the Discovery Cove. I decided that it was just as easy to make two (2) new tops at the same time, rather than letting another child get hurt while sitting on the other side.

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Yours truly finished a project recently and delivered it to the customer's apartment in downtown Portland. I was doubly rewarded by this simple email from Amy the following day "I couldn't be happier."

## UPCOMING CLASSES

NORM BAIRD

### Intermediate SketchUp with Lloyd Johnson

Oct 31, 5-9, \$60

Multnomah Art Center

Class Coordinator: Chip Webster

This class is designed for those who already have working knowledge of all drawing tools, groups, and components and have created basic models, start to finish.

### Build a Box Cabinet Using a Router and Dovetail Jig with Ken Vetterick

Dec 12, 9-5, \$220

Class Coordinator: Bob Sokolow

This class will teach students how to use a simple dovetail jig to make a box cabinet with through dovetails. Students will be ready to sand and apply finish to their cabinets after the class. Router safety will also be covered.

### Sliding Table Saw Skills - Alexander Anderson

2 Separate classes are scheduled;

Oct 10 and Oct 27, 5-9[, \$60

Class Coordinator: Doug Drake

A significant Guild shop tool available for use by qualified members is the Sliding Table Saw. It excels at creating a straight line reference and making parts out of sheet goods.

### A reminder:

The Safety and Orientation sessions (Free) and the four Machine Skills Classes (Safety) continue to be offered each month. Check the web site, and earn your Green Card

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

## AFFILIATE UPCOMING CLASSES

See the following affiliate websites for more details and offerings.

### Northwest Woodworking Studio

#### Cool Projects Class— Bench Projects for Novice and Beginning Levels

Mondays, Oct 12- Dec 14

Instructor: Jack Reynolds

Milling Lumber: From Rough to Finish

Oct 14—Instructor: Gary Rogowski

### Oregon College of Art and Craft

#### Binding One to the Other

Oct 3 & 4—Instructor: Charissa Brock

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

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

## 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](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.edu](http://www.ocac.edu)

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

**Woodcrafters** 503-231-0226, 212 NE 6th Avenue, Portland, [www.woodcrafters.us](http://www.woodcrafters.us)

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 NW Figured Wood  
 Rockler Woodworking  
 SawStop  
 Woodcraft  
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- ◆ Some sponsors offer discounts to current Guild members.
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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](http://www.GuildOfOregonWoodworkers.org)