

Volume 26, Issue 10

# The Burl

A monthly newsletter for the Willamette Valley Woodturners e-mail: wvwturners@gmail.com We are also on Facebook



#### A non-profit/501(c)(3) corporation

### Next Meeting: 6:30-8:30 PM, October 13, 2022 Salem 50+ Center

#### **October President's Message:**

Hello Willamette Valley Woodturners!

At the next meeting on October 13<sup>th</sup> there are some important issues that will be discussed. Specifically:

- Annual membership dues will be voted on by those present. The board meets on October 12<sup>th</sup> and there will be a recommendation for no change. Assuming that recommendation passes at the board meeting, it will be carried forward for a vote at the regular meeting. Feel free to offer some other initiative ahead of the Board meeting or at the regular meeting if you have an idea and a supporting statement.
- Board member positions will be Nominated that are up for reelection. These are basically all positions except Treasurer. For my own job as president, I took it on thinking it was actually a two-year gig since it is a maximum term of two years. So, I'll go along with the nomination for myself. Note, this is only a nomination process on October 13<sup>th</sup>; actual voting happens at the November 10<sup>th</sup> regular meeting.

#### Events:

#### Empty Bowls: November 17th – 20th. Mark your calendars!

There will be a box to collect any wood items being donated for Empty Bowls at the next meeting. Bring all you have completed! If you have more in process, let us know and we can connect somehow. Please look for signup sheets at the next meeting!

There are ways for folks to participate, including being a part of the pricing and evaluation committee. These folks will act as a team to evaluate and price donated items. Darcy will be gathering folks at the Sawdust session October 16<sup>th</sup> to discuss things. Sign up on the signup sheet or let us know by email.

Demonstrators wanted! The event will include a demonstration area for one lathe. But there can be multiple turners! If a turner wants to bring his own lathe and allow others to use it, it would likely be an improvement over the club lathe. Hours for demonstrating will depend on how much interest there is by members and what hours you would be interested in. Interested? PLEASE Sign up with your details. Signup sheet will be at the next meeting or send us an email.

Other areas for volunteering include the dates below.

The Willamette Art Center (WAC) folks are the drivers of most of the volunteer stuff. Last year we committed to just Thursday morning for moving the majority of the stuff. That would be November 17th this year.

The WVW part is rather minimal. Once tables and cloths are set up, it's just a matter of setting the tables. I recall being an active member of the crew and did all the stuff from driving my van full of boxes, moving tables and the WAC boxes of sale items. They had well over 2,000 pieces. We had 170, in just two boxes. Wood Carvers had a box or so.

The sales days are actually rather leisurely for woodturners unless you want to be part of the sales and wrapping process. It was very enjoyable to spend time with people asking questions about our wood products. But

the more the merrier. There will be a signup sheet referencing several time blocks. If not attending the meeting, but want to sign up, please send us an email letting us know when you are available.

The hours of the Empty Bowls event are

Thurs, Nov 17- Setting up. TBA-probably 9:00 am until setting up is relatively complete

Fri, Nov 18- Sales event runs 5:30pm to 7:30pm (for Marion Polk Food Share sustainers and event Sponsors)

Sat, Nov 19- 9:00am to 5:00pm-General public sales

Sun, Nov 20- 10:00am to... for cleanup only

#### **Oregon Symposium: March 17-19**

https://www.oregonwoodturningsymposium.com/

The list of demonstrators is remarkable: Eric Lofstrom, Keith Gotschall, Trent Bosch, Mike Mahoney, Stuart Mortimer, Nick Cook, Nick Agar, Rebecca DeGroot, Sally Ault, and one more (TBD). These are woodturners who are well known in the US and internationally.

The event will bring you a huge assortment of things to learn about woodturning as well as a full line of vendors who bring all their best stuff for woodturners. There is of course a Gallery where people can bring their work. It is a gallery of the best stuff made in Oregon as well as anyone coming from across the country.

There will be a gathering of lidded boxes for Beads of Courage. Please ask if you are not aware of this organization. Your donated box will enhance the life of a medically challenged child.

Volunteers are needed in a wide assortment of duties from setup and take down, the ongoing demonstrations in the four demo rooms, raffle, gallery, auction, registration and transportation.

Volunteers are also needed in a variety of ways, places, times and things not necessarily at the event. These tasks include such things as Tee Shirts, Ball Caps, Pipe and Drape, Tumbling thing, Cascade Grill – Thursday evening meal, Hotels/Discounts, Things to do in Albany, Caterer, Signage, Advertising (Local, Regional, National) Registration (Neva H), Vendors, Website, Handbook, Paypal, Vendor, Layout, Instant Gallery, Donors, Auction (Prizes), Raffle, Beer and Wine and more of course.

Initial volunteer positions are open and I can be reached for getting signed up. There is a google spreadsheet we are using to coordinate the efforts.

If you have been to a symposium, you know how amazing this is. If you have not been to one, please ask if you have any questions about it.

Plan on it! March 17-19, 2023 (plus setup times before and after)

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Thanks Everybody! Stay Sharp for Happy Turning! Marc

Date	Presenter/Event	Topic	Follow-Up/Sawdust Session
10/13/22	Tom Willing	Spheres!	Yes Sawdust Session 10/16/22, 9 AM-Noon, Darcy Tataryn's Studio
11/10/22	Walt Theis	Wood n' Wire Ornaments	Yes Sawdust Session 11/13/22, 9 AM-Noon, Darcy Tataryn's Studio

#### **Upcoming Presenters and Events**

#### **October demonstrator:**

From Tom: I use the jigless approach to turning spheres. My approach allows the turner to make an infinite range of sizes of sphere. The technique requires that the turner be able to make a number of fitments for holding the material in different ways, including a Morse taper drive and various wooden collars to protect the finished sphere from live and drive centers.



#### Notes from September club meeting:

President Mar Vickery gavelled the meeting to order at 6:40, the lateness due to a wonderful number of new members and visitors attending! Total attendance was right at 60 souls and we filled the space.

As a result of the number of new folk, Marc spent time reviewing the many benefits of the club. As an example, Bruce Stangby shared that he was coordinating a distribution of wood from the estate of an honored past member on Sat, the 10th.

Dick Powell took the group through the Show and Tell pieces including his resin pieces, one with a thistle inside! (See pics below)

#### Presenter Kathleen Duncan:



Kathleen shared some of her personal story of getting into turning and other woodworking including how her father turned, but didn't pass it on to her. She then got into weaving and pursued that until her father's passing upon which she inherited his tools and began her longtime pursuit of learning and advancing her skills as well as widening her interests. She has been a long time member of AAW and a founding member of WIT (Women in Turning).

Kathleen shared a slide show of her incredibly organized shop and studio including her self-designed tool cart and grinding station (good reason to be proud of both!). Her loft has been converted into a studio specifically for her piercing work including lights, lights, and more lights, rotary tools, air filtration, air conditioning, and storage for bowls galore.

She really emphasized safety as the bowls are so thin and can come apart, and the piercing creates a lot of smoke (on top of all the sawdust created in sanding).

Making the bowls was the next topic. They are not large (I think her largest was about 5" dia) and are incredibly thin (2-3mm). Because of this, a





full rim to bottom inside cut is not possible. Rather, she advises to nibble down, achieving final thickness (thinness?) as you go. She uses her calipers non-stop as she goes. She said the wood moves basically instantly as she works down.

Kathleen said that taller forms work best in spindle orientation. She is a fan of using a forstner bit for the majority of the hogging out.

After shaping the outside of her blank, she reverses the bowl and uses hot glue to hold the piece.

To hollow, Kathleen uses three gouges: 40 deg, 55 deg, and a nearly flat bottom gouge.

As she works down, the piece is nearly see through thin! She shared that Bin Poh, a leader in piercing work, uses light to gauge the thickness of his bowls.

Professional tip: use a zip-tie on the outside to check the evenness of

the curved shape.

She sands to 600.

To remove the bowl from the grip of the hot glue, she uses a hair dryer and is able to carefully pop it off using her thumbs. She demonstrated how fragile they are by crushing one in

### one hand...

#### **Piercing**

Design choices are limitless. She likes and uses coloring books. She uses a transfer process (which I didn't get). She said a coat of shellac can be put on the bowl which can then be drawn on and the leftover easily cleaned off with rubbing alcohol.

She showed how she freehand drew angel wings that would be glued on a figurine.



She also showed how to glue paper on a round surface, the trick being to wrinkle the paper which allows it to mold to the curved surface!

Kathleen said that random sized shapes and placement rarely works out. Rather, similar sized shapes with similar margins between work well.

If defining a shape that won't be cut, use the piercing to define it.

She pointed out that the cuts don't have to be random blob shapes and showed examples of squiggly lines, geometric shapes, groupings of lines and shapes, and texturing.

Tip: if turning wet wood that will be moving a lot, blow up a small balloon inside the bowl (water balloon size works for her) to help it remain mostly round.

She also talked about the bleaching she sometimes does to make her pieces completely white, saying that there is residue that must be chipped and scraped off.

Kathleen took us through her use of a protractor to lay out her five winged pieces as the indexing on the lathe doesn't work for that number.

She then introduced her piercing tool which spins at about 300,000 rpm(!!). The diamond bits have a 1/16" shank and are very sharp. Her bits last long enough to do





several bowls. As it's air driven, the tool gets cold enough she wears a glove.



She said to pierce with the bit at 90 deg to the surface and to cut shapes in a clockwise direction.

The piercing creates a lot of smoke, thus the need for hepa filtration. She uses 2.25 strength glasses to ease the strain on her eyes.

The sides of the shapes are burned black which remains unless bleaching is done.

Kathleen then introduced her micromotor tool that she uses for sanding and texturing. This tool only turns at 30,000 rpm, not enough for cutting.

She sands to even out curved shapes and textures with a burr bit.

Kathleen concluded by talking

about the costs of the machine and how there are much cheaper alternatives that one can make with tutorials on YouTube and parts found on Ebay.

Kathleen generously provided files rich with sources, info, and advice which Jeff Zens put on our website found under Resources/Files or using the link



<u>https://www.willamettevalleywoodturners.com/files/Kathleen\_Duncan\_Piercing\_Supply\_List.pdf</u> Thank you, Kathleen, for providing us an entertaining demonstration with a ton of insightful information and sharing your unique skills!

<u>Gallery</u>





September Sawdust Session: About 15 folks got together for some sharing of skills and social time including 3 of our new members. Kip demonstrated his threading tool that certainly takes a lot of the guess work out of that operation. A good time was had!



#### Have you started your **Beads of Courage** lidded box?

At the 4th Oregon Woodturning Symposium coming up in March 2023, we have a challenge of collecting 50 boxes to help the Beads of Courage program. The Beads of Courage program teams up with doctors and nurses to help children with long term illness.

As kids go through their journey, they receive beads to commemorate their operations and treatments. Of course they need somewhere to keep their memory beads and that's where we can help. We will again be donating our boxes to theMary Bridge Children's MultiCare Health System in Tacoma, WA.

How about helping a child today and turn a lidded box for our next symposium?



#### SPINDLE PROJECT REQUEST

The following email was sent to the WVW email address. They need someone to turn spindles and are willing to compensate the turner willing to do the work. Due to time constraints, I have not gotten back all the info about the project I was asking for. Let **Marc Vickery** know if you are interested. The following is their initial request:



Hello Marc,

I found your organization while trying to locate information online about porch spindles and I have been unable to find the style we had on our home. Do you recognize the style of spindle (see attached) or perhaps know of a Woodturner that I could get an estimate from and hire to make us new ones? My partner's great (insert a few more greats here) grandfather built the house back in the 1870's and someone from her family, and now us, has always owned/resided in this home. We are trying to get it back to its original glory and restore it as best as we can. Any input/guidance on the porch spindles would be greatly appreciated. Thank you.

-Shannon

#### For Sale!!

*Disclaimer*: From time to time Willamette Valley Woodturners (WVW) receives requests to let our members know of woodturning items that are being sold. WVW will let members know about the items being sold if they are offered for sale by an individual (not a store) and are located nearby WVW does not review anything about the request, including the items that are being sold, their pricing, or the accuracy of their description.

For Sale: Oneway 2436 1.5hp lathe with accessories - \$4,200

It is time to sell my lathe. It is a Oneway 2436 with a 1.5 horsepower 220v motor. I will include the stronghold chuck and a variety of lathe tools with the sale. It has been and is a wonderful tool, friend and outlet for me. I will be sad to see it leave my shop, but it is the right thing to do. I did replace the 4 main bearings several years ago and I believe it is in good shape. The price is \$4,200 in my shop. We used an engine hoist to unload it and move it in place. It weighs about 850 lbs.

Also for sale:

- 1) thrifty vacuum chuck that works well on the lathe- \$150
- 2) Easy core system for coring bowls. It is designed and built for a Oneway 2436 and I have 4 sizes of cutter

arms with carbide cutters. - \$600 3) Oneway Wolverine sharpening system - \$100 Karl Birky 503-550-7777 Newberg, OR 97132



#### For Sale: Grizzly Dust Collector

Being sold by member Dennis Johnson. Call or write if interested: 503-930-8110 drdenj12@gmail.com

(If you call and Dennis doesn't answer, leave a message and he'll get back to you.)

#### EQUIPMENT AND WOOD SALE

The following message was sent previously by email to WVW members in an abbreviated form but has since been revised to include the seller's desire to sell some equipment prior to the event date on the  $22^{nd}$ .

Glenn Burki is selling both equipment and wood. The wood and small tools will be sold on Saturday, October 22nd, but Dale says the larger equipment should be sold and moved before then.

#### If you are interested please call Glenn at 503-655-2136.

The following message from Dale lists the equipment that is for sale:

Glenn Burki is a long time member of Cascade Woodturners and just a nice guy. For medical reasons Glenn is selling all his equipment and wood. Randy and I helped Glenn make a list of his power equipment. That list is below and attached. If there is equipment you are interested in, call Glenn before the sale. We would like to sell the big equipment before the sale so that we have more room to do the sale on the 22nd.

For the smaller equipment, woodturning tools and wood we will have a sale on Saturday October 22nd at Glenn's house. We'll start around 9am. It is in a residential area so parking will be fun.

# Location and contact info: 6518 Artemis LN, West Linn 503-655-2136 glenn burki <gburki@comcast.net>

\*Woodfast bench top lathe 18" x 36" model C1000, 220v 1.5hp motor, six step pulley with variable speed control, reverse. Head stock rotates. Mounted on a very nice workbench. \$1400

\*Jet 14" bandsaw with riser, mounted on wheels, miter slides, and lots of extra blades. \$700 (**new \$1300**) \*Craftsman 10" table saw, with Bosch router mounted in side table, outfeed tables to back and right side of saw, Biesmeyer fence system, lots of extra blades. \$1000

\*Foremost bench top drill press model # 0013B, 5/8" chuck. \$250

\*Very nice woodworking bench 27" wide by 65" long with vices on front side and end, nice drawers, \$500 \*Tempest dust system with cyclone, barrel and big filter, 2 hp, lots of piping. \$500 (new \$995)



\*Belt Sander 6" wide and 9" disk sander, \$150
\*Tradesman sliding miter saw 8 <sup>1</sup>/<sub>2</sub>" Model 8335 \$200
\*Craftsman scroll saw \$150
\*Craftsman 6" jointer (older) \$100
\*Ryobi 10" planer Model AP10 \$150
\*Campbell Hausfeld air compressor 3.5hp , 20 gallon tank. \$200 (new \$863)

#### And finally...

The following brief conversation was related by our esteemed Paul Hirt:

My wife noticed a scratch on my cheek yesterday and asked, "How did you get that?"

I responded that, "I had an encounter with a flying saucer". She said, "No. Really, what happened?"

"Well, it might have been a shallow bowl. I hadn't decided yet."

## Membership Rewards

**Chain Sharpening Service** from Jeff Zens: I have an electric chain sharpener and can accurately sharpen your chains and adjust depth stops for your saw chains. This service will restore the chain to



<sup>&</sup>quot;So far, he's made two things - sawdust and noise."

"factory-new" condition. Most chains for 18" and shorter bars can be sharpened for \$10.00. Longer chains (up to 30" bars) are \$20.00 Badly damaged chains might be a little bit more. I will also tell you if the chain has reached the end of its useful life, and will not sharpen a chain beyond that point. This price is <u>only</u> available for club members.

### Supplies-See Jerry Lelack at club meetings

The club purchases a few supplies in bulk and sells them to members at club cost.

\*CA superglue (\$6), black or brown superglue (\$10) accelerator (\$10).

\*Half round protractors (\$6) used to measure the angle ground on a tool

\*Depth gauges (\$5)

\*HSS 1/4" x 8" Round Tool Bits rods

\*Anchorseal (\$9/gal) and walnut oil (\$20/gal) are available through **Jeff Zens**. You will need to bring your own gallon containers; contact <u>Jeff</u> to make arrangements.

### **Wood Gathering**

Anyone who learns of a tree or log that is available to the club should notify **Randy Nichols**.

### **From Terry Gerros**

I am a distributor for Stick Fast CA glue, Sharpfast Sharpening systems, the Holdfast vacuum chucking system and Saburrtooth Carving bits. If you have an interest in these products, give me a call or send me an <u>email</u> for details.

### **Club Member Discounts**

• Club Member Discounts at Craft Supply: The club's order is processed the Monday following our Club meeting if it equals or exceeds \$1,000. Craft Supplies offers us a 10% discount <u>plus</u> free shipping on almost all items (lathes and other heavy items are excluded) and occasional additional discounts on certain other items and quantity purchases. If you order from Craft Supplies current sale items, you will receive the club discount in addition to the sale discount, making many items available at very attractive prices. For detailed instruction for

ordering see the article in the January 2022 Burl, available on the club's website. Questions? See Jeff Zens.

- Club members are registered with **Klingspor's Woodworking Shop** at <u>www.woodworkingshop.com</u> or 800-228-0000. They have your name and will give you a 10% discount.
- If you show your club card at checkout time to the cashier at **Woodcraft** in Tigard they will give you a 10% discount (May not apply to some machinery).
- Exotic Wood is offering a discount of 15% off any orders placed at: <u>www.exoticwoodsusa.com</u>. (This includes sale items and free shipping on orders over \$300). Use promo code ewusaAAW
- **Gilmer Wood** now offers our club a 10% discount on purchases made there. If you haven't been to Gilmer's, it is well worth the trip to Portland, if only to make your mouth water and make you cry if you leave empty handed.

#### Club happenings in our area

(Please visit the club's website listed below for additional information)

Northwest Woodturners (Beaverton, OR) www.northwestwoodturners.com

Cascade Woodturners (Portland, OR) www.cascadewoodturners.com

#### **Beaver State Woodturners** (Eugene, OR) www.beaverstatewoodturners.com

**Oregon Coast Woodturners** (Newport, OR)

www.oregoncoastwoodturners.com

**Southwest Washington Woodturners** (Vancouver, WA) www.southwestwashingtonwoodturners.com

#### South Coast Woodturners (Coos Bay, OR)

www.southcoastwoodturners.com

The Burl is a monthly newsletter publication of the Willamette Valley Woodturners.

Executive Board		Non-Executive Positions	
President Vice President Secretary Treasurer Past President Board Position 1 Board Position 2	Marc Vickery Larry Curry Brian Skaar Henrik Åberg Jeff Zens Bruce Stangeby Randy Nichols	Newsletter Editor Webmaster Wood Gathering Librarian Glue/Supply Sales Steam-Up Coordinator Mentor Coordinator State Fair Coordinator Empty Bowls Coordinator Roster Editor	Brian Skaar Jeff Zens Randy Nichols Roger Dirkx Jerry Lelack Jim Devorss Paul Hirt Marc Vickery Darcy Tataryn Henrik Åberg

Facilities Coordinator Video Coordinator CraftSupplies Order Beads of Courage	OPEN Marc Vickery Jeff Zens Mark Choitz
New Member Coordinator	Steve Wolfinbarger

Send dues & other financial matters to: Henrik Åberg 7231 Bethel Road SE Salem, OR 97317 henrikeaberg@gmail.com

Checks payable to: Willamette Valley Woodturners Send changes to roster information (address, e-mail, phone#) to Henrik Åberg (<u>henrikeaberg@gmail.com</u>)

Send all other club correspondence to the clubs official address:P.O. Box 151581 Lancaster Dr SESalem, OR 97317PrezWVW@gmail.comClub e-mail:wvwturners@gmail.com