

The Burl

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

Volume 29, Issue 2

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

Member chapter February, 2025

Next Meeting: 6:30-8:30 PM, February 13, 2025 Salem 50+ Center



February President's Message:

Well, Punxsutawney Phil predicts 6 more weeks of winter. The snow we have been having suggests that he might be right. That means it is time to stay in our nice warm shops making bowls for the Empty Bowls event at the OWS.

We are only about 5 weeks away now and we still need volunteers for room 1, registration, selling raffle tickets, working the Instant Gallery, etc.

Remember, you don't have to be registered for the Symposium to volunteer for any of the activities except the Demo Room.

We are also still looking for a **Secretary**. I know that you all enjoy being members of the club. We constantly need new ideas and new blood to keep the club thriving and growing. We would love to have one of our newer members join the board in this capacity. Secretary activities include setting up at the entry door with general signups and doing tickets for the raffle and Show'n Tell, putting cups out for the raffle items and calling numbers at the end of the

Year of Challenges from Chuck Fell: 2025

January: Cereal Bowl or Porringer

February * Hollow Form

March * Plate or Bowl with 4 square edge April *A turning which has a charred finish (Use all SAFETY PRECAUTIONS while burning wood! Do not burn your shop down!!!!) May * 3 Legged Vessel June * Find an old wood turning at thrift shop, or wherever you may find one, and rework or reuse it. Take and bring the picture of the "before" so we know the starting point (Suggestion by Mark Choitz) **July** * Something with live edge August * For the kitchen (or grill or...cooking theme) September * Candle stick holder off axis Check out Carl Jacobson's video https://www.youtube.com/watch?v=Ftsz8DFXeQM **October** *Something way outside your comfort zone November * Miniature form no larger than 2" x 2" December *Christmas Ornament or Holiday decoration Note: Enhance any project as you wish [ex. texturing, coloring, burning, piercing,?]

meeting, and taking notes and writing up minutes of the board meetings and sending those minutes to the Burl editor once accepted at the following board meeting for publication. Those are the main three items and we have a job description document and experienced people that will answer questions and help you get up to speed. And your club dues will be covered (thanks to an anonymous donor).

The Board has also decided to significantly reduce the Library for several reasons. Number 1 is that we aren't getting any volunteers to be Librarian. Second is that much of the information is available on the internet where it can be viewed anytime. This has resulted in minimal usage of our library.

Therefore, only about 20% of our library is actively used. Roger is currently pulling those select items for future use. The rest of the items will be available for sale to members for the next couple of months. After that we will donate some of them to High Schools that still have shop programs. The remainder will be donated to local libraries.

If you think we should retain the library please contact me about being our next Librarian.

Remember, because of the overlap of the OWS setup and our normal meeting date there will be no March meeting.

See you on February 13 and hopefully at OWS March 14-16. Happy turning! Larry Curry

<u>Ramblin's from the Burl editor (Brian Skaar)</u>

Well, while I didn't get any What's on my lathe pics or other pic items, I did get items from Jeff Wimer,

Tom Huhn, and Chuck Fell. Thank you so much!

Tom wrote: *I* do have a small Hollow form on the lathe. We will see how it comes out. And another project *I* did was a 12 foot long display shelf that was out of 4/4 Cherry and 5 inches wide and had a little railing on the front with 40 2 1/2 inch spindles. And no, *I* didnt turn them.

The challenge was drilling all the holes of which there were 80 because I made a little sub rail for the top of the spindles. To drill the holes I made a drilling template and with that I used a plunge router to drill all the holes.

Sounds excellent Tom! I hope you'll send a pic of it!

Jeff sent some musings about bowl design and a link to this article found on the Carter and Sons website. It was good food for thought for me and is a quick read. Got a little humor as well! Loved the first section name: <u>Lift & Heft - the hero's of bowl design.</u> Check it out at:

https://carterandsontoolworks.com/pages/basicwoodenbowldesign

Chuck sent a newsletter from the Sonoma County Woodworkers (really nice looking publication) that documents their *Artistry in Wood Show*. In the show are quite a few turned items that are jawdropping for sure. I'm not sure the publishing rights to share the PDF of that particular edition as it's not available via their website yet.

However, this is a link to their available newsletters. The January 2024 is the most recent available and has some amazing turnings, as well as many other beautiful works:

https://www.sonomawoodworkers.com/page-1852652



Well, I finally made an allen wrench hollowform tool inspired by Kevin Jesequal. The wrench was about 15 cents at the Habitat for Humanity store and it came out great and worked great.

Too great... Ten minutes in to the hollowing I popped the top off. Ha! Design change...

If you ever get the chance to turn wet madrone, go for it. The ribbons are so satisfying. The middle pic shows one of my attempts at a new profile using the bead making technique learned from Matt Monaco. Too busy. Looks more



like a lid than a bowl. Learning! 3rd pic is trying thin stemmed and thin topped mushrooms. The wood is Sitka spruce and it is beautiful for this project. Seeing light come through the top is pretty fun. Only had one snap. Made me say, "Huh..." I think there's a saying something like "plan for 3 more cuts but only make 2" regarding bowls. With the thin stems, it was the opposite. I'd think it was thin enough, and then wish I'd gone thinner once off the lathe. The warping as they dry is pretty fun too.



Oregon Woodturning Symposium news fm Mark Choitz: 1. Student Registration

We are pleased to announce that complimentary student registrations will be available in late February 2025. However, due to limited seating at the Symposium, we can only offer these registrations once we have a clearer idea of seat availability, which will be determined closer to the registration deadline. Complimentary student registrations will be available for <u>Saturday, March 15, 2025</u>. Since space is limited, we will be offering up to **three complimentary registrations per school**. If you have connections with a school or know of a teacher who might be interested in having their students attend the event, please

reach out to **Mark Choitz** at **msc6990@gmail.com**. Mark will provide you with a certificate that the teacher can distribute to their students. These certificates will allow students to attend the Symposium at no cost.

2. Turn a Bowl for the Empty Bowls Project We are excited to support the Linn Benton Food Share



through the **Empty Bowls Project**. The goal is to collect 100 turned bowls for this important cause. Each

bowl you donate will help provide meals to families in need, with each \$1 raised contributing **six meals**. This is a fantastic way to give back to the community while doing what we love.

Each turner who donates a bowl(s) will receive a **\$10 Craft Supplies USA gift card** as a thank-you for your contribution. Additionally, **every bowl** you donate will give you a **chance** to win one of three **\$50 Craft Supplies USA gift cards**.

We encourage all woodturners to participate, as this initiative will help make a significant impact on those in need while promoting the art of

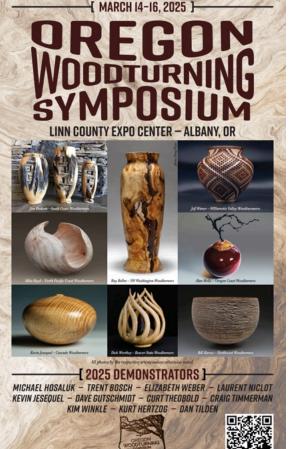
woodturning.

Did you see the Carl Jacobson demo promoting our Empty Bowls Project?

If not, here's a link to Carl's YouTube: https://www.youtube.com/watch?v=_45kwtREBg4 3. Enter an Item in the OWS Instant Gallery

We invite all woodturners, whether you're just starting out or are a seasoned expert, to enter a piece in the **OWS Instant Gallery**. This is a wonderful opportunity to showcase your work and gain recognition for your talent.

All entries in the Instant Gallery will be eligible for the **People's Choice Awards**. Attendees of the Symposium will have the chance to vote on their favorite pieces, and the top three vote-getters will receive **Craft Supplies USA gift cards** worth \$100, \$75, and \$50 respectively. The





top three will also receive a plaque created for us by Dave Maguire of the Oregon Coast club. If you're willing to share your work, you can also offer your piece for sale to other attendees, which is a great way to share your passion and possibly find new homes for your creations. Additionally, if you'd like to contribute to the Symposium's fundraising efforts, we welcome donated pieces for the Auction, which will further benefit the event's causes.

Note from Brian: We're also interested in other items for the Silent Auction. Maybe you have or know a business that could offer an item or service for the effort-all would be much appreciated! We've had items from wine and winery tours to folding chairs in the past. All good.

Items can be brought to the club meeting or to the OWS or you can contact me for pick up. Thanks!

<u>Upcoming Presenters and Events</u>					
<u>Date</u>	Presenter/Event	Topic			
Feb 13	Carl Jacobson	Black Walnut Platter			
Feb 16	Sawdust Session	As needed: 9 AM-1 PM, Darcy Tataryn's Studio Wear your nametag and come learn or teach or practice or visit!			
March		No regular WVW club meeting; it's Oregon Woodturning Symposium month!			
Apr 10	Dave Landers	TBA			
May 8	Bill Karow	TBA			





February presenter: Carl Jacobson

Carl Jacobson started woodworking with his grandfather as a young boy in Oregon. He continued woodworking through high school and started woodturning after seeing a turned project in a friend's shop. Shortly after YouTube started, he was looking for a how-to video for duck calls. With no results he decided to make his own video. He is now turning full time and producing his own videos. Many years later now, he has over 260 thousand YouTube subscribers. Many intricate shapes and designs can be made by turning wood. Some of Carl's fondest memories

are working with his grandfather in his wood shop. Being able to share his passion for wood turning with others ties it all together.

January Meeting Gallery: Well, folks came with the porringers! Well done. Great selection this month.



Above: Randy Voyles Below: Ava Oster (8th grader from Philomath)







Above: anon, Jon Brammeier Below: Brian Skaar



Above: Brian Skaar Below: George Long







Above: George Long, Below: Elling Hoem,



Above: Larry Kime Below: Elling Hoem (this one is HUGE; Elling noted the pyrography took 5 hours)



Above: Larry Kime Below: Larry Kime, Randy Voyles





Above: Randy Voyles Below: anon



Right: anon Below: Rick Jarosz







January Meeting Notes: Our fearless leader Larry was incapacitated by a bug, so **VP Kip** took the gavel for the evening, starting us up at 6:30 with the Pledge of Allegiance with **67 people** in attendance including 2 new members. It was great to see so many members in person!

Jeff Z announced the Craft Supplies order was sitting at \$581 (which it remains at as of this writing).

Nate G via proxy announced he had access to a huge American Chestnut log for

sale.

Chuck F took us through the items including Elling's rotating stand (which I failed to take a picture of; sorry Elling) and a couple mystery items brought in by **Warren G.** I didn't catch what they were, but it sounded like folks had a good time with the conjecturing! (Pictured to right)





Presenter: Matt Monaco

Matt entertained us with his positive message about the process of turning, a bit about his journey in wood working, and his place now as a production turner and teacher.

He was recently written up for what he calls "wood pottery" bowls which he designed based on ceramic bowls made in the Southwest (these are huge as you can see to the right with Matt actually sitting inside of one...). As a production turner he

makes a lot of these as well as many other items. Recently he contracted to make 800 platters for a Vermont company...





Much of Matt's presentation was on using the skew. He sharpens his skew at about 20° with a curved short point end. Above: Matt chucked up a 3" x 5" chunk of maple with the tailstock up to do a bit of rough shaping before turning a tenon. He demonstrated turning off the end of the wood so as to not run into end grain.

Below: Matt talked about using up to half the blade for planing cuts. He likes to have both hands close to the rest with the handle against his body and move his body for control. Matt said you become a connoisseur of shavings as you learn tool control. He started with the rest high and lowered it as the piece got smaller. Matt did the initial roughing with the lathe running at 1800 rpm before turning it up.



Above: Matt trued the end with the long point down instructing us to learn not to touch the high side of the blade to avoid catches. He then did a peeling cut with the flat, long point end of the blade to make a tenon and reversed the piece in the chuck. Matt talked about finding the edge by starting handle low and raising until edge engages. Planing toward the right, Matt uses the short point part of the skew; going left he prefers the long point down. Also notice his left hand is sometimes below, and sometimes above, the blade. He said both work; we just need to find what works. Below: Matt likes rough ferrous wheels (60-80 grit) over CBN. He likes their cheap price and the serration and burr produced. He does not hone the burr off. Matt said grinding evenly keeping the edge in the center of the steel is most important for developing speed and touch.



Below: Matt explained how catches occur. Basically, it's when the unsupported high end of the blade touches the wood. Again, Matt cuts with the lower half of the edge (*I limit myself to the lower third…*). *He showed how this occurs by engaging the lower portion and then slowly lowering the high edge until BAM! Catch. Pretty good hole…*



Above: Matt then showed the process of making a bead. 1. Use the long point to make v cuts to define the ends. 2. Use the short point to roll the curve starting from the middle each time (Matt tries for 3 cuts each way). 3. Use the long point to finish the bead. Notice also he has a finger under the rest which he says helps with stability and making a more even bead.

Below: Matt used a 1" skew for all his turning up to this point with the lathe at 2200 rpm. At this point he quickly cut a cone in preparation for making a top.



Below: At this point Matt put the lathe speed at 2500 rpm and moved to a smaller ½" skew with a much more square profile. He refined and refined the point and rolled small beads and cut v grooves to taste to develop the top.



Above: Matt then worked on a half cove cutting downhill toward the chuck. He then cut a tallish rounded rib and Below: began carefully cutting under it (notice his fingers supporting the piece to help with vibration). This was to be a captured ring. He then cut a half cove on the other side of the ring-to-be and carefully worked underneath from that

side.



Below: Matt soon went under the ring and it smoothly released. He then shaped the rest of the handle with a taper and bead and then used the long point to part off the top!



Above: The top spun nicely on one of Matt's 800 platters. Matt likes the practice of cutting a bowl in half now and then to check if your perception of the wall fits the actual bowl. Matt put a 9" x 4" blank on a worm screw and trued it up using his swept back grind bowl gouge. He said this grind he only uses for rough turning as he isn't able to produce a fine enough surface. The worm screw was in what would become the bottom of the bowl. The roughing was done

between 700-1000 rpm.

Below: Matt made a tenon using a spindle gouge and then reversed the piece. With the tailstock up, he roughed the bowl some more and then made a tenon on what would eventually become the bottom. This means the bottom of the

foot will need to be above the worm screw hole. Matt turned the speed up to 2100 rpm and began using his more traditional grind gouge with a 60° "micro bevel". This bevel is only about ½" to 3/16" wide and is produced freehand on the ferrous wheel. Using this cutting tool he got basically a 320 grit cut going downbowl or upbowl direction (pic to right shows him going downbowl, essentially against the grain).







Above: Matt shared his go-to scraper for finish shaping and surfacing. It is a flat topped pointed tool with gently rounded sides. He does get a burr on it and uses it at a pretty steep angle. At this point time was up! And a fine mess had been made indeed.





Matt Monaco Classes: We were very fortunate Kip arranged for folks to take classes with Matt at Darcy's shop over three days for an incredibly reasonable price. We had a wide range of skills and Matt worked with everyone and we helped each other and I dare say everyone came away with improved skills! Thanks Kip and WVW for making it happen.

I was able to be there Saturday and Sunday. We started with skew work and then in the afternoon moved on to bowls. On Sunday, some reviewed the skew, while most went back to bowls.





Below: Beads on bowls have always been sketchy for me. I'd gotten to where it was with great trepidation I would attempt them so spectacular had been my catches... Matt walked us through the process which uses a spindle gouge and I no longer fear the bowl bead! Helps to make about 80...





Once Matt moved to the inside of the bowl, it became apparent Kip was a bit chilly. Matt helped him out... Matt's micro bevel grind cut the inside to an amazing smoothness.

After hollowing, Matt made a tight fitting jam chuck (lots of sneaking up). He shaped the foot and then used his spear shaped scraper to refine the surface.



Matt kept the tailstock up until the very end and steadied the bowl with his off hand as he took off the final nub. Matt was great about reshaping tools for people (that wanted them reshaped...)!



















Tool Sale! Steve Barlow passed on info about a tool sale being put on by the Capital Manor Workshop. All tools are in working order. Tools are being sold to free up storage space. Tools may be picked up from the Woodshop in the Capital Manor basement. Please call **Noel Stubbs** (503)508-0848 for more details, or to arrange pickup.

Good days!





Above left: Craftsman jointer 1974 #11320651 on wheels \$75.00

Above right: Craftsman 1 HP router with ¹/₄ inch collet in case \$20.00

Left: Black and Decker DR200 3/8 inch variable speed hand drill + depth attachment \$15.00

Right: Bosch router + guide Model 1617 EVS wit tools and ¹/₄ and ¹/₂ inch chucks \$75.00





Left: Craftsman Jigsaw Autoscroller Model 315.172110 \$20.00

Right: Porter Cable 490 2 ¹/₄ HP Model 8902 variable speed, ¹/₂ and ¹/₄ collets, case \$25.00

From Dale Larson: Cascade WT's is bringing Mark Gardner in April 17-19. Mark will be doing the evening demo on April 17th. On Friday the 18th he will be doing an all day demo in my shop in Gresham. Cost \$30/day. On Saturday the 19th he will be doing a hands on class in my shop. Cost \$110/day. You can read about the topics on the website under events: <u>cascadewoodturners.org/</u>



Mark Gardner demonstrates Shrink Boxes and Green Wood

- When: **17 Apr 2025** 7:00 PM 9:00 PM (PDT)
- Location: Wild Lilac Center

Mark Gardner, from the mountains of Western North Carolina, will be showing us how he uses green wood and makes his 'Shrink Boxes'. Note that he will follow the demonstration with an all-day demo and also an all-day hand-on workshop.

About Mark

I was born and grew up in Cincinnati, OH. Woodworking was my father's hobby and I was introduced to it through him and I feel lucky to have started learning woodworking as a teenager. Dad had a lathe and I fooled around on it from time to time but it wasn't until I attended a two week woodturning class at Arrowmont School of Arts and Crafts

in 1996 that I was "hooked" on the turning process.

I moved to Saluda, NC in 2000 and have been able to focus on my woodworking since opening my own studio there. In addition to making my work, I teach and demonstrate woodturning around the country for woodturning clubs and craft schools.

Shrink boxes are turned on a lathe from green wood. The box is essentially a tube with a groove turned inside one end. A dry piece of wood is then carved to fit the shape of the inside of the box and placed in the groove. When the box dries it shrinks and locks the bottom in place.



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 "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 (\$8), black or brown superglue (\$10) accelerator (\$16).
- *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 plus 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 instructions for ordering, see the article accessed by clicking on "*read this document first*" which is linked to on the Place Group Order page in the Members Only part of our 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.
- 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	e Board	Non-Executive Positions		
President Vice President Membership Director Secretary Treasurer Past President Board At-Large	Larry Curry Kip Allen Jeff Wimer Chris Burke Dick Powell Mark Vickery Mark Choitz	Webmaster Newsletter Editor Wood Gathering Librarian Glue/Supply Sales Steam-Up Coordinator Mentor Coordinator State Fair Coordinator Empty Bowls Coordinator Facilities Coordinator Video Coordinator Video Coordinator CraftSupplies Order Beads of Courage Benton Co Fair OWS	Jeff Zens Brian Skaar Randy Nichols Roger Dirkx Jerry Lelack <u>OPEN</u> Paul Hirt Kip Allen Darcy Tataryn <u>OPEN</u> Marc Vickery Jeff Zens Mark Choitz Brian Skaar Mark Choitz	

Send dues & other financial matters to: Dick Powell 8110 NW Oak Creek Dr Corvallis, OR 97330 rlpowellsaf@gmail.com

Checks payable to: Willamette Valley Woodturners Send changes to roster information (address, e-mail, phone#) to Dick Powell (rlpowellsaf@gmail.com)

Send all other club correspondence to the <u>club's official address via Dick Powell</u>: 8110 NW Oak Creek Dr Corvallis, OR 97330 Or via email to: <u>wvwprez2024@gmail.com</u> Or <u>wvwturners@gmail.com</u>