# Northwest WOODTURNERS

ssociation of Woodturning AAW OF WOODT

# JULY 2020



Spiraling & Texturing • John Beechwood

Monthly On-Line Meeting Thursday, July 02 • 7:00 PM - 9:00 PM

# NORTHWEST WOODTURNERS

## PRESIDENT'S MESSAGE • ROGER CROOKS



July 4th is coming up quickly, and while life is starting to open up, we still have challenges and uncertainties ahead of us. NWWT is moving ahead with new ideas and opportunities. At last month's board meeting, we came up with a number of new ideas that we are implementing this summer.

**July's Demo • John Beechwood** – John and I spent a whole morning video-ing his demo on Spiraling and Texturing. For those who have tried some of these techniques and maybe came away a bit frustrated, this is for you. John makes it look easy but as you will see, he has uncovered the techniques and tricks

needed to make them work PLUS a lot of practice. Someone once complained that he tried what John showed him and it did not work. How many pieces did he try it on — one. Case closed.

**Turning Talk** – Again, another great session. Check out the recorded session which focused on finishing – we would still be talking if I had not shut it down way past the allocated hour. Next session is Saturday, July 18 at 9:00 am.

**Wood, Wood and more Wood** – An on-going opportunity/problem has always been what to do about opportunities to cut some wood. We now have a way to communicate to those interested (as you select in your online Profile) in a wood cutting party. The problem was what to do with excess wood the wood cutters cannot store. Dave Wood (Tualatin) and Sarah Livingstone (NW Portland) have offered to provide a storage area for wood that members can come and pick what they want. Details to follow. Many thanks to John and Sarah for stepping up to solve a problem.

**Open Shop – West Side –** Dale Larson's Open Shop once a month has been a tremendous opportunity for turners — both new and experienced. For those of us on the West side, it can be a trip. NWWT has long wanted to do the same, going back to the early days when we did it at Chem West. But since then, we have lacked the equipment and more importantly, a location.

Again, Dave Wood to the rescue. He has offered to open his shop once a month for our members to come and play. We now have 4 lathes (two brand new) and Dave has offered his big lathe for a total of 5. His shop is plenty big so we can practice social distancing. The first open shop day will be in August so watch your email for details.

**NWWT's Summer Picnic** – Summer is our auction and picnic. We are still looking at what to do and as we get closer, I will do an on-line poll to get your opinions. The board has discussed several options from same as before to online auction to doing nothing. We will need your input to decide.

## CLUB INFO

# NORTHWEST WOODTURNERS

www.northwestwoodturners.com

Meetings are held at 7pm on the 1st Thursday of each month at:

The Multnomah Arts Center 7688 SW Capitol Hwy Portland, OR 97219 [map]

# President

**Roger Crooks** 

Vice President Kevin White

> Secretary Larry Klick

Treasurer Mike Meredith

### **Directors**

Steve Newberry Sarah Livingston
Dave Wood Richard Hall
Barb Hall Jim Schoeffel

#### STAFF VOLUNTEERS

Raffle Coordinators Jackie Yi Kim Talley

**Librarians**Lynne Hemmert Alex McDowell

Photographer Jim Schoeffel

**Webmaster** Roger Crooks

**Storekeeper** John Sutter

Newsletter Editor
Bill Karow
(503) 490-0325

# PRESIDENT'S MESSAGE • ROGER CROOKS (CON'T)

**NWWT Store** – 15 people took advantage of the open store with the average order in the \$40 range so obviously supplies were getting low. Many thanks to our store manager, John Sutter, and John Beechwood for help in distribution. We will let you know the next time we do this, but John has some restocking to do.

-Roger



# JULY GENERAL MEETING AGENDA & AWARDS

To encourage more member interaction, I will start the meeting at 6:45 so we can have a bit of social time. If you are a relatively new member, this is a good time to introduce yourself to the board and other members. Many of us just like to reconnect with friends and talk a bit, like at a real meeting. We have no chairs to set up and no video to get going so we will be available.

The agenda will be as follows:

- A bit of business
- Show and Tell
- Sphere Challenge
- President Challenge for the lightest 6" bowl
- Community Service projects anyone did.
- · John's Presentation

**Awards** - We are about out of certificates — not sure if Craft Supply has changed their program or a result of the COVID situation. So, the board members have agreed to not accept any certificates (but their work will still be acknowledged). Second, we are looking at other rewards such as a nice piece of wood or maybe a donated finished piece. Let us know your ideas.

I don't think people bring their items for awards, but we do like to acknowledge member's work. I want to emphasize our overall motivation and goals for awards.

We want to encourage and acknowledge community service work in whatever form that works for you.

**The Monthly Challenge Winner** – We encourage all levels of turners to show their piece at Show and Tell. When I started, that was intimidating for me (still is). We have a lot of great turners in the club, but everyone was a beginner at some time. We want to see your first bowl, your first hollow form, whatever and tell us about it and ask questions if you have some. Turning is not easy, and we all remember how our first attempts were.

We will reserve the few awards we have left for our newer members and turners.

With that said, please send your Sphere Challenge, Show and Tell, and President Challenge photos to <u>Bill Karow</u>, so that we can include them in our monthly meeting next Thursday!

—Roger

# VP'S "TURN ON THINGS" • KEVIN WHITE



Dale Larson's demo this month was excellent, and I hope you did not miss it. Dale's demonstrations are always inspirational and motivational.

For the rest of this year, we have more great demonstrations coming up.

**John Beechwood** will be doing "An Introduction to Texturing and Spriraling" at our **July** meeting. In this demo, John will show how to use the Sorby spiraling and texturing set, the Wagner checkering tools, the Elfing decorating tool, and the Sorby chatter tool. You will see how to achieve different patterns depending on how you present the tool to the wood, how to pick the best piece of wood, and how the grain affects spirals. John will spiral the top rim on a bowl, the side rim of a bowl, show different patterns on the outside of a bowl, and will

also demonstrate how they look on a spindle.

Some examples of the tools and results what you will see at the meeting:













# VP'S "TURN ON THINGS" • KEVIN WHITE (con't)

**Kathleen Duncan** will be our demonstrator doing "Piercings" in **September**. She has been piercing thin-walled pieces for about six years. In the demo, she will show several different styles of pierced-hole size, shape, and placement. She will demonstrate how she lays out a design and then show the techniques to pierce and texture her pieces.

These are examples of her work:







**Steve Newberry** will be doing his demo of the "Kuksa" in **October**. This will be fun to watch, and we'll learn how he creates these interesting pieces.



For our **November** and final meeting of the year, **Roger Crooks** will be demonstrator.

For 2021, we are getting a lot of interest from well known demonstrators who are ready and available. Hopefully they will be live in person demonstrations. However, they are prepared to do virtual live demonstrations if necessary. Stay tuned for an update in next month's newsletter.

-Kevin

# AAW VIRTUAL SYMPOSIUM





The AAW virtual symposium is coming up July 10th through the 12th. **The cost is only \$20.20 for the entire virtual symposium!** I don't think you can find a better value!

Click here for more information:

2020 AAW Virtual Symposium Homepage

If you're not currently an AAW member, NO PROBLEM! Sign up for a free three month affiliate membership as an extension to your NWWT membership (or any AAW chapter). No credit card required!

Click here for more information:

3 Month Free AAW Affiliate Membership Page

-John Beechwood

# BE PART OF THE VIRTUAL INSTANT GALLERY!

Signed up for the Symposium? "Bring" a piece for the Virtual Instant Gallery! To join in, upload a .jpg image of one piece you've created in the past two years. Share your work with fellow attendees and the public in an online slideshow that will be available during and after the event. Get registered!



**Deadline for submissions is July 3.** Image should be in focus, preferably with a plain background, and approximately 1500 pixels on the widest dimension. **Easy online resizer**.

To participate in the Instant Gallery, submit your photo using this form.

(Sample image of the Virtual Instant Gallery Slideshow)

# NWWT TURNING TALK



In case you missed Turning Talk Episode #3 — it is available HERE.

The main topics were Sanding and Finishing, and after an hour and 15 minutes, I had to close it down otherwise we would still be talking. Episode #4 will be Saturday, July 18t at 9am.

-Roger

Turning Talk • Episode #4 • 9am Saturday, July 18

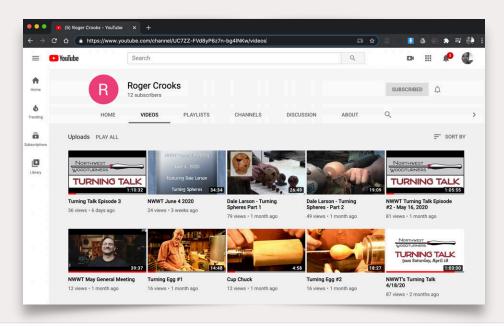


# NWWT ON YOUTUBE

If you missed any of our last few monthly online meetings, demonstrations or Turning Talks, Roger has uploaded everything to his YouTube channel.

Tom WillingReport showed us how to turn an egg, as well as how to make cup chucks to hold eggs and spheres between centers. Dale Larson demonstrated how to turn a sphere two different ways.

Three Turning Talk episodes are also up on the site, where we discuss finishing, turning thin, holding between centers and other valuable tips. If you weren't able to attend, check it out: Roger Crooks YouTube channel



# LIBRARY OVERDUE REPORT • LYNNE HEMMERT

The following members have checked out CD's from the NWWT Club Library and not returned them, according to our records. If your name appears, please check around your house, car, beach house, or cabin and **bring them back the next time we have a regular meeting.** 

I will start with the A authors and work down the list (approximately 25 per month).

<b>CLUB MEMBER</b>	<u>DATE</u>	TITLE	
Brent Drake	04/16	Ray Allen — Woodturning with Ray Allen	
Dave Hollister	07/16	Eli Avisera — Series I Episode 1	
Dennis Annotti	??	Ron Brown — Acorns Gone Wild	
Dennis Annotti	??	Ron Brown — Kitchen Utenslls	
Dennis Annotti	09/19	Ron Brown — I Have A Lathe Now What?	
Bill Griffin	??	Blain E & Leie — ?	
Steve Newberry	12/19	Beyond Wood — The Fine Art of Turned and Sculpted Wood (6 disks)	
Arnie Hollander	??	Trent Bosch — Decorative Utility Bowl	
Brent Drake	04/16	Ron Brown — Pepper Mills Made Easy	
<b>Denny Nelson</b>	11/15	Ron Brown — Turning Tops	
Lane Johnson	03/19	Ron Brown — Fancy Christmas Ornaments	
Steve Newberry	??	Ron Brown — Acorns Gone Wild (2 disks)	
Steve Newberry	10/19	Soren Berger — NWWT Demo	
Jason Lakve	10/18	Jimmy Clews — Turn it On #1	
Dennis Annotti	09/19	Jimmy Clews — Turn it On #3	
Roger Heath	06/19	Kirk Deheer — Sharpening Demystified	
David Hollister	02/19	Mike Darlow — Wood Turning Design	
Dennis Annotti	11/19	Mike Darlow — Taming of Skew	
Miguel Hernandez	01/17	David Elsworth — Tips For Turners #3 Hollow Turning	
Lane Johnson	02/19	David Ellsworth — Open Bowls	
Tim West	02/19	David Ellsworth — Tips For Turners #3 Hollow Turning	
Marjin Wall	05/17	Jean Escoulen — The Bedan Tool	

Dennis Annotti is this month's winner(?) with 5 CDs out right now. See your next month!

-Lynne

# **COMMUNITY SERVICE**

Please <u>send us</u> photos of your efforts, no matter how small (as well as a short description), and we'll be sure to include them in subsequent newsletters for all our club members to see and hopefully, be inspired to give of their time and effort as well.

The Community Service section will only succeed if you contribute and let us know about it. So...send us your photos!

—bk

# BEADS OF COURAGE PROJECT



The first 25 kits went quick but the last 5 were slow to go. We now have them all out, and I believe all will be done in a few weeks.

My original plan was to bring them all to a meeting, take a picture of the boxes and the turners for an AAW article. I'd still like to do that, but we need to pick a date and a location.

My goal is to have it done by mid-July so again, watch your email for details.

—Roger

# NEW CLUB LATHE . MIKE MEREDITH



The new Laguna 1216 came Tuesday.

I'm not buying any more lathes for the club, I am not good luck.

I finally got it set up. You'd think I would know enough by now to turn it on before I pull it out of the box.

No....not me.

Mounted it after figuring out how to make a template since the fastener holes are not accessible from the outside. So it's bolted up through the plywood. Turned it on, and it screamed like a banshee. I wound up having to reset the rear bearing, which was incredibly easy. That's good news.

Once that was fixed, it worked great. I'll turn a sphere tomorrow — a good way to check alignment, and then do some threading to check the run out on the bearings.

-Mike

# COMMUNITY SERVICE

# NEW CLUB LATHE • MIKE MEREDITH (CON'T)

#### Follow Up:

The new lathe performed very well. There is less than 0.0005" run-out on the bearings, as good as or better than the Delta. It had no lack of power except on the high speed pulley at a low speed, not usually a problem. I did find that you need to be careful when resetting the pulley change mechanism so that it is fully in the back position. If your don't push till it clicks, the belt will be a little loose. Also, it ships with the motor mount (the bolt in the slot) in the up position, so as not to stress the belt. Both of these conditions could have resulted in the low torque I found in the 1216 I used in Seattle.

The runout was good enough that I did not try the threading, but did do a little sphere and the hardest project I know, the Soren Berger scoop. In the off-center turning and with the jam chuck for the scoop, the lathe



was very stable. This is a heavy little lathe – 118 lbs (about 30 lbs heavier than the Delta). It is stable and has no exposed, fragile electronic parts, so it is easy to move around.

All the things I liked about the lathe are still true: great control panel, very firm banjo and tail stock levers, good tool rest and firm tool rest holder. The bed extension/outboard turning attachment (\$150) ups the bed length by 10 inches and gives you 14" outboard throw.

I liked it well enough that I might buy one for myself. I don't need two small lathes. Anybody need couple of Delta 46-460s? I'll get the new lathe over to Dave's shop sometime next week. I might play some more with our new toy.

-Mike





# HOLLOWING VISUALIZER SYSTEM • ROGER CROOKS

If anyone has seen the <u>Trent Bosh Visualizer</u>, it is one amazing gadget. If you are self-described gadget addict like some of us, this will go to the top of your list. The only downside is the \$700 price tag but if you can afford it, you will not be disappointed. However, what if you only had \$50, what can you do?

The Visualizer is designed to attach to a hollowing system — either a straight bar capture system or one with an articulated arm design. I am using the <u>Elbo System</u> from Internet star, Tim Yoder. This articulated arm system attaches to your tailstock and uses your tool rest. Like most other hollowing systems, it uses a laser to indicate where your cutter is positioned. The solution presented here replaces the laser light with a wireless camera.

The example below is for the Elbo system but once you get the idea, you can adapt it to your system.

#### **Requirements:**

- Hollowing system (see above)
- **Display** I am using the very first iPad mini as my display. You can use any iOS or Android phone or tablet. It just needs to connect to Wi-Fi.
- **Display Cover Sheet** since you will be drawing on the display, you need a plastic cover. I'm using a 5" x 7" laminating pouch since I had it and it fits the iPad. Any plastic will do, such as overhead slides (if anyone remembers what they are).
- **Camera** I am using a wireless Endoscope Inspection Camera from <u>DEPSTECH</u>. There are many similar items on Amazon. It has a range of 16" so the camera needs to be within 16" of the cutter.

Wireless Endoscope, DEPSTECH Upgrade 5.0MP HD WiFi Borescope, 16 inch Focal Distance, Semi-Rigid Snake Inspection Camera with 2600 mAh Battery for iOS & Android Smart Phone & Tablets-16.5ft



#### **Making it Work:**

• **Attachment** – You need to attach it to the laser holder on the boring bar (replacing the laser). I was using rubber bands until I talked with Tim Yoder and got a replacement adapter arm for the laser attachment. The small arm attachment has a hole with a set screw. The tiny camera is secured in the hole with the setscrew.





• **Power** – The nice thing about this device is that it runs on rechargeable batteries, so no power connection is needed. It is rechargeable with a standard USB connection.

# HOLLOWING VISUALIZER SYSTEM - (CON'T)

- **Video** The camera is wireless, so again no cables are needed. You connect your display device (tablet/ phone) to the camera's Wi-Fi (not your internet or home Wi-Fi).
- **Camera Cable** since this camera is used to looking inside walls and tight spaces, it comes with a 16' cable. I kept the cable wrapped up and hung it on the bar that holds the camera.
- **Software** Download the camera app from the Apple or Android store.

**Go – Step 1** – With Wi-Fi connected, fire up the app and if all goes well, you will see your boring bar and cutter on your display.

**Go – Step 2** - Trace the cutter on your plastic overlay on your device (red). Additionally, you can draw the wall thickness as well, say ¼" (black).

**Go - Step 3** - Position the display so you can see it while operating the hollowing system.

-Roger

To see Roger demonstrate the Visualizer, check out these two videos: <u>Visualizer #1</u> and <u>Visualizer #2</u>.



Monitor (iPad) positioned on headstock



Outline of cutter drawn on the plastic overlay

# JUNE MONTHLY CHALLENGE • EGGS





Rod Talley



# JUNE MONTHLY CHALLENGE • EGGS





Larry Madsen

Dean Yioulos











# JUNE MONTHLY CHALLENGE • EGGS







Jason Goodrich

Dave Wood











# JUNE SHOW-N-TELL





Dave Williams

Tom Hansen





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# JUNE SHOW-N-TELL









Dave Wood

Bill Karow







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# TURNIN' N LEARNIN' - MIKE PORTER

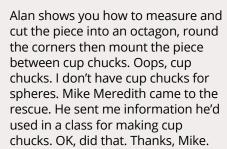


Well, I was told years ago that I should learn to turn a sphere. I looked at that challenge with a suspicious eye. Wait a minute, that piece is round. All around it is round. How do you do that? Must be magic. So, I put that idea aside for other turning pursuits. Then, last month I learned to turn an egg and did a whole bunch of eggs. And in our June meeting Dale Larson demonstrated how he turns a sphere. That did it. I had to learn now.

Three or so nice blanks of big leaf maple promptly ended up in the burn barrel when I attempted to imitate Dale's method. I watched the video many times. I was stopped each time by his masterful swinging cut with his bowl

gouge. I was unable to duplicate it no matter how hard I tried. Now what? I remembered a YouTube channel where I'd seen a sphere turning instruction video — *As Wood Turns* by Alan Stratton. Mike Meredith also has a demo on the Doctor's Woodshop channel. I watched both. I don't have the gizmo that Soren Berger devised.

Instead of begging to borrow one such gizmo from Mike, I elected to try Alan Stratton's method.





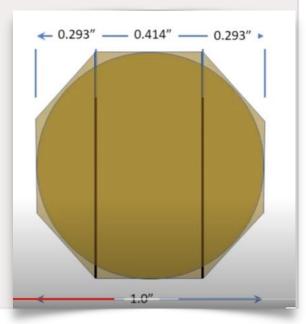


By the way, make your cup chucks out of good solid wood and don't make them skimpy; give them some beef. You end up putting some force on those cups to hold the sphere blanks tight for cutting and sanding. I split two of my cup chucks by tightening the tailstock down too hard. I had to make two more. In one photo you can see how the cup chuck split on me. In another you can see how I glued the leather to the cup chuck with contact cement. Worked great. A tip: Don't have soft, thin leather? Buy a cheap pair of leather gloves from the hardware store and cut them up for the cushion.



Back to cutting the sphere. I've included a screen shot from Alan's video so you get the idea of the octagon. It works. The measurements are straightforward to calculate from his information. Be as precise in your measurements and careful in your cutting. The more round your rough sphere is, the easier it is to get it to shape

as you cut away the ghost image. A tip: I found the use of a Vee negative rake scraper to be the best tool for rounding the sphere. I used a big D-Way Vee and a smaller Boxmaster Vee scraper. A light touch is all you need.



# TURNIN' N LEARNIN' — MIKE PORTER (CON'T)

Go through the 90-degree rotation process that Dale explained in the video. I used the tool rest as my gauge to center the sphere in the cup chucks just like Dale did. This is important. You can go crazy trying to cut the sphere perfectly to no visible ghost image, but then here's my next tip.

In conversation with Mike M., he suggested I sand using a PVC pipe fitting. Use the pipe fitting, a perfect circle opening, to press the sandpaper onto your piece. This worked great. I started with 120 grit Abranet and rotated the piece 90 degrees for three times, then went up a grit size to 180, and so on. I found 320 grit to be sufficient. Abranet is much more flexible than, say, Klingspor paper. It has to be flexible to conform to the sphere or circle shape that the pipe fitting is applying to the wood. I finished all mine with walnut oil and carnauba wax and friction polished them.

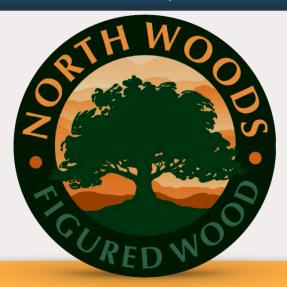
In time, I will try to develop my skill to free cut the sphere with my bowl gouge just like Dale Larson, but for now...I am a sphere turner!

-Mike





# NORTHWOODS - LIQUIDATION SALE



# OPEN HOUSE & LIQUIDATION SALE

# Saturday, August 01 — 9AM to 4PM

North Woods Warehouse 56752 SW Sain Creek Rd Gaston OR 97119 <u>Directions</u>

North Woods Figured Wood is having its very last Open House and Liquidation Sale.

They're moving and don't want to move wood! **Everything has to go. 50% off. Everything 1/2 price. Turning Blanks!** Burls! Slabs! Lumber! Come early! Bring your truck!

North Woods, LLC 800-556-3106, 503-357-9953 www.nwfiguredwoods.com







# A THOUGHT ON SAFETY . BILL KAROW

Recently, I was using a set of small, long jaws on my Nova chuck that I hardly ever use. I've learned (sometimes the hard way) that when I am trying a new technique, or attempting something for the first time or even doing something that I just haven't done in a while, I need to pause, take a step back and reassess exactly what I am about to do.

I turn mainly bowls. I've turned quite a few, so for the most part, I know what to expect in the process. But I have never turned a finial. (I also don't own a skew chisel, but that's another conversation.) The little piece of wood that I was using was too small to fit in my regular 50 mm jaws, so I put on the smaller, longer jaws pictured below. I chucked it up, turned the speed up quite a bit, then paused for a moment. I realized that when the piece is spinning, it looks like there is a lot more available wood to cut near the base.





Obviously, I know that there are metal jaws spinning the whole way around, and I have to be careful not to let my gouge or hand(!) come in contact with it. But I am unfamiliar with these jaws, and if I forget, even for a split-second, that the wood near the base isn't as accessible as it looks, I could really make a mess.

I recalled that helpful tip of putting painter's tape around jaws, so I did and that helped me to always know exactly where those jaws start and where my cuts need to stop.





While the tape trick is a good one, it's this other thought I really want to share:

When something is unfamiliar or new to you, or you haven't done it in a while, stop for a moment. Think about what it is you are about to do: Is the wood secured as best it could be? Is the speed right for what you're attempting? The right tool? Sharp enough? Tool rest height? And are there any other small adjustments that you could do to make your experience safer?

Be safe, stay sharp.

—bk



# 2020 NWWT MEETING SCHEDULE & PROGRAMS

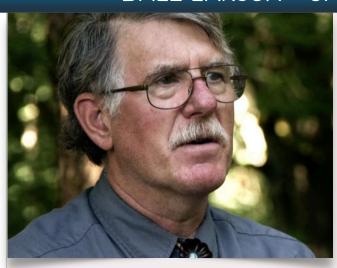


**1st Thursday of each month at 7pm in the Main Auditorium** The Multnomah Arts Center, 7688 SW Capitol Hwy, Portland, OR 97219

DATE	PROGRAM	MONTHLY CHALLENGE
Thursday, January 2	Annual Tool Sale and Swap Meet	Turn a Sphere
Thursday, February 6	Stuart Batty	"New Tool" Turnings
Thursday, March 5	Janice Levi — Pyrography	Push Cut Bowls
Thursday, April 2	CANCELLED	Pyrography
Thursday, May 7	Tom Willing — Easter Eggs	Bowl in a Square
Thursday, June 4	Dale Larson — Spheres	Eggs / Hollow Eggs
Thursday, July 2	John Beechwood — Texturing and Spiraling	Spheres
Saturday, August 8	Auction	
Thursday, September 3	Kathleen Duncan — Piercings	TBD
Thursday, October 1	Steve Newberry — Kuksa Cup	Pierced Pieces
Thursday, November 5	Roger Crooks — TBD	TBD
Thursday, December 3	No Meeting	Happy Holidays!



# DALE LARSON • OPEN SHOP CANCELLED



# Open Shop at Dale Larson's shop has been cancelled until further notice.

With health officials recommending crowds not gather, it seems sensible not to pack twenty people into one shop.

With that said, if any member wants help with chainsawing wood, bandsawing wood, sharpening tools or some question about turning, please feel free to call me, and we will set a time for you to come over to the shop. One on one is simply more relaxed and safer at this time.

—Dale 503-661-7793 woodbowl@frontier.com



# FREE LOCAL DEMOS CANCELLED

All free, weekly demonstrations at our local woodworking stores have been cancelled until further notice. Please contact stores directly for updated store hours, ordering and availability.



Woodcrafters, Portland (503) 231-0226 woodcrafters.us

Rockler, Beaverton (503) 672-7266 rockler.com

Woodcraft, Tigard (503) 684-1428 woodcraft.com

# OTHER WOODTURNING CLUBS . MEETINGS & PROGRAMS

# Please check individual club websites for current information on their monthly online meetings.



#### **WOODTURNERS OF OLYMPIA**

woodturnersofolympia.org

#### 2nd TUESDAY of every month @ 6:30pm

First Baptist Church of Olympia 904 Washington St. SE, Olympia, WA 98507 [map]



#### **CASCADE WOODTURNERS**

cascadewoodturners.com

## 3rd THURSDAY of every month @ 6:45pm

Willamette Carpenters Training Center 4222 NE 158th Ave, Portland, OR 97230 [map]



# PACIFIC NORTHWEST WOODTURNING GUILD

woodturningguild.com

#### 2nd WEDNESDAY of every month @ 7:00pm

MWA Architects
70 NW Couch St, Portland, OR [map]



#### SW WASHINGTON WOODTURNERS

southwestwashingtonwoodturners.com

#### 4th WEDNESDAY of every month @ 7:00pm

Friends of the Carpenter's Center 1600 W 20th St, Vancouver, WA 98660 [map]



#### WILLAMETTE VALLEY WOODTURNERS

 $\underline{will a met tevalley wood turners.com}$ 

#### 2nd THURSDAY of every month @ 6:30pm

Center 50+ Senior Center 2615 Portland Rd, NE Salem, OR 97303 [map]



#### **BEAVER STATE WOODTURNERS**

beaverstatewoodturners.com

#### 4th THURSDAY of every month @ 6:00pm

Coburg Community Charter School 91274 N Coburg Rd, Coburg, OR 97408 [map]

# VENDOR SPONSORS ARE KEY TO OUR SUCCESS!

A key component of our financial stability as a club is our vendor sponsors. Our vendors provide periodic gift certificates for the raffle and our annual auction. In addition we receive product donations from some of them. If that were not enough, some also give individual discounts to club members. All this contributes to our financial health. We encourage all of you to patronize our vendor sponsors. It is good for you, good for them, and good for the club.



Click on each logo to go to their website =









Gift Certificates + Merchandise Donations



10% Off Regular Price



Gift Certificates + Merchandise Donations + 10% Off

# **Penn State Industries**





10% Off Regular Price



10% Off Regular Prices



Gift Certificates + 10% Off

**Special note regarding Northwoods Figured Wood**: Northwoods is evolving into a slab supplier and will no longer be in the turning blank business. We are sorry to see them go. They were a huge sponsor for us. We thank them deeply for their historical support and wish them the best in their new endeavor.

# **BULLETIN BOARD**

I recently updated my dust collection system. I have a bunch of leftover hose clamps, a 9' long section of used 4" flex hose, and a 4" to  $2\,\%$ " reducing coupler. If anyone is interested in all of it, it's **free to a good home**.

Email me.

-bk





If you have woodturning tools for sale, know of a tree being taken down in the near future, a new source for woodturning stock, upcoming estate sales, need help or have questions that need answering...

<u>let me know</u> and I will post it on the Bulletin Board section of next month's NWWT newsletter.

# **EDITOR'S NOTES**

Past newsletters can be accessed from the NWWT website here.

If you don't have internet access, provide me with your mailing address, and I will print out a copy, lick a stamp and mail a copy of the newsletter to you via U.S. Postal Service.

If you do not receive a courtesy email from me by the beginning of the month indicating that a new newsletter is available online, please send me your current email address.

# Submissions to the newsletter are due by the last Thursday of the month.

Articles, tips, web links, classified ads and other woodturning-related items are welcome! Send them to me.

For other business inquiries, contact Northwest Woodturners at:

Northwest Woodturners P.O. Box 1157 Lake Oswego, OR 97035



# NWWT membership has benefits!

Show your NWWT Membership Card to receive a discount off your purchase at Gilmer Wood, Rockler, Woodcraft, Woodcrafters, Crosscut Hardwoods and Milwaukie Hardwoods.





PO Box 1157 • Lake Oswego, OR 97035

