

Turning Times

THE OFFICIAL NEWSLETTER OF THE CASCADE WOODTURNERS



MARCH 2020

Please make sure that all content for the next newsletter reaches me by the 29th of March! turningwood@bendbroadband.com Thanks!

NEXT MEETING: 6:45PM, THURSDAY, April 16th AT WILLAMETTE CARPENTERS TRAINING CENTER

Cascade Woodturners will be meeting at

WILLAMETTE CARPENTERS TRAINING CENTER

4222 NE 158TH Ave, Portland, OR 97230-4906

(For a map, click here <http://mapq.st/1o8wBN0>)

Use the West door in the middle of the front parking lot

Presidents Message

Hi Cascade Membership,

We have made a decision to cancel the March CWT meeting on Thursday, March 19th as well as the hands-on class and all-day demo with Dan Tilden on March 20th and 21st. This decision was not easy, but was made in an abundance of caution for the corona virus that is becoming more prevalent everyday in our community. A large part of the decision is due to the average age of our club members, some of whom, and their family members, have underlying health conditions.

We will continue to assess the risk to our members on a monthly basis and will restart our monthly meeting as soon as it is deemed safe to do so. We will plan to keep the CWT website up to date with regard to meeting plans and we will send a message to our membership on a monthly basis as well.

I am in communication with Dan Tilden and hope we can reschedule him for some time later in 2020.

I want to thank the CWT Board and Advisory team for their input over the past few days. We have an excellent leadership team and I am certain we have made the right decision.

Anyone that has signed up for the hands-on class or the all-day demo will be reimbursed in a timely manner.

Thanks,
Gary Borders
CWT President
Email: gbborders@comcast.net

2020 DUES

Being Harassed by Membership renewal emails? Please let Harvey Rogers know you are being harassed for not paying your dues when, indeed, you have. The computer program has a "gremlin" and for that we are sorry. Just let Harvey know and he will fix it.

For those who have not paid your 2020 dues.....Time to pay. Our system is set up that all memberships expire on Jan. 31, 2020 regardless of when you paid your dues in 2019. This year our dues will be \$35. The same amount you paid in 2019. There are 2 options for paying your dues, 1) online at <https://cwa49.wildapricot.org/join> or 2) pay in cash/check at a meeting. Remember to bring a writing instrument to fill out the membership form.

I will take this time to thank you in advance for your support. We have an amazing group of people.

For those of you who are not AAW members and you would like to see what it is like you can sign up as a Guest Membership for FREE 60 day access to AAW resources and full online access to all published content, current and archived publications. If you have trouble, please call the AAW office at 855-595-9095 (toll free U.S.) or 651-484-9094.

Happy New Year!!
Ken Kirkman kenpegkirkman@gmail.com

MISSING TOOL

I had an excellent time at Dale's open shop event yesterday but unfortunately I am missing a 3/8 Sorby bowl gouge. It was brand new, unused and I had not yet put my name on it. Dale helped me by shaping it and I was to take it home and finish sharpening, following the bevel he started. I'm wondering if anyone might have inadvertently picked it up? It's a popular tool and I bet mine wasn't the only one, but it will likely be the only one that hasn't achieved a sharpened edge. Dale doesn't have it. Can you help me locate it?

Thanks for your help. Dale had a good suggestion to mark my tools with an unmistakable color. As it is I've just put my initials on my others, but hardly noticeable.

Best,
Sarah Livingstone
[\(626\)975-1825](tel:(626)975-1825)

CASCADE MENTORS

Need some advice on turning? Unsure of the correct way to sharpen that new gouge? Haven't got to an "Open Shop" session? Here are a group of experienced members that are willing to aid your turning experience.

| | | |
|---|----------------|--|
| Skip Burke (Mentor Program Coordinator) | (503) 233-4263 | drgramp@comcast.net |
| Howard Borer | (503) 901-3401 | howardborer@yahoo.com |
| Dave Gutschmidt | (360) 823-9835 | dave.gutschmidt@mac.com |
| Mike Meredith | (503) 522-0531 | mmeredith23@comcast.net |

Anyone interested in mentoring other club members, please contact Skip to be added to the list.



The women's turning group meets the 1st Saturday of the month at Southwest Washington Woodturners location: 1600 West 20th St, Vancouver 98550. We have women from all three of the area chapters participating. If you're interested or know a woman who might be interested, please contact me.

If you are not currently an AAW member, AAW now has guest affiliate membership https://www.woodturner.org/Woodturner/Join-Pages/Guest_Online-Memberships.aspx The guest membership provides **FREE** sixty-day access to AAW resources and full online access to all published content, current and archived publications.

If you'd not an AAW member, something to think about – Cascade and the other 360+ chapters probably would not exist if it weren't for AAW. Doesn't it make sense to be a member of and support the parent organization as well as the local chapter?

Kathleen
woodspinner@gmail.com

DALE'S CORNER

Open shop set for March 28th at Dale Larson's shop has been cancelled. With health officials recommending crowds from not gathering, it seems sensible to not pack 20 people into one shop. With that said, if any member wants help with chain sawing wood, band sawing 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.

Here is a sequence of photos that show how bowl blanks are cut out of a big burl.



This madrone burl is approximately 5' x 7' and weighs about 3000lbs



Stump turned upside down so it can be pressure washed and marked for cutting



Lay out of the slabs 5" to 7" thick



One slab is cut off each side to keep the burl balanced for cutting



This end slab has the bowls drawn on it. The straight lines are where I will use the small chainsaw to cut the slab apart

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Some of the chain sawed blocks



The bowl blanks bandsawed and ready to rough turn

SAFETY REMINDER

Reducing Risk

I'm the club's safety officer, so I probably should not even suggest the possibility that you might, in some circumstances, reasonably break a safety rule. *Especially not* a safety rule I have told you to follow.



I strongly feel that everyone should always do exactly as I tell them to do. I keep telling that to my wife, but sadly, she does not agree. Evidently Eric Lofstrom doesn't agree either. During his excellent demonstration at the February club meeting he blatantly and shamelessly broke an important safety rule that I have written about several times: **“Keep Out of the Line of Fire!”**

The “line of fire” is the area directly in front of a spinning blank, where chips and chunks and hunks can spin off the blank with great force and injure the turner standing in front of the blank. Standing right in front of the blank often feels pretty natural, so it may take some fiddling to stay out of the line of fire. But generally you can figure out how stand to the right or the left of the spinning blank, and change your arm position and the way you hold your tool, so that you can shape the blank without standing in the line of fire.

Eric Lofstrom appears to be a safety-conscious turner, but he often stands directly in the line of fire. Unfortunately for my desire to have everyone follow my safety rules, Eric has a good reason for standing in the line of fire. He stands in the line of fire so he can get a superior quality cut.

Eric knows he creates extra risk for himself by standing in the line of fire, but he is careful to reduce that risk. At our club meeting Eric demonstrated three important techniques that help reduce the risk of standing in the line of fire:

1. He lowers the handle of the gouge, so the gouge edge contacts the wood above the center of the blank, and the angle of the shaft is roughly at a tangent to the surface of the spinning blank.
2. He cuts with the side of the gouge edge, and not the tip, floating the bevel and slicing a thin shaving.
3. He turns only sound wood.

Imagine holding a gouge horizontally and at 90 degrees to the lathe bed, and moving it slowly into the blank. The edge of the tip will contact the wood first, and you will have no bevel support. If the blank has a bump, or you shake or quiver holding the tool, the tip may get more wood coming down on it than the tip can easily cut through, causing a catch. If you get a catch

when the gouge is held horizontally the spinning blank can easily drag the tool point down, ripping the gouge out of your hands.

You can reduce this risk by lowering the handle (so the tool is no longer horizontal) and floating the bevel, but cutting with the tip still means that you present both the front and sides of the tip to the wood, creating three surfaces that the blank can catch.

Because Eric cuts with the side and not the tip, and keeps the handle down low and the cutting edge angled upward, the edge of the gouge just floats along the surface of the blank, slicing a thin shaving of wood. That thin, slicing cut produces the wonderfully smooth surface that Eric wants. And because the tool presents a single edge, rather than the three edges of the tip, the risk of a catch is greatly reduced.

Eric also reduces the risk of standing in the line of fire by turning only turning sound wood.

For his demonstration Eric used kiln-dried hard (Eastern) maple, which he brought to the meeting wrapped in plastic. Before he mounts a block he uses his bandsaw to cut a thin slice off each end. He takes each slice and bends it in his hands until it breaks. He inspects the location of the break to see if the wood is breaking along a crack or split. This method allows him to detect cracks that are too small to see by just looking at the end of the blank. Eric will keep slicing and bending until the sliced wood is not breaking along a crack or split, or until he gives up on the blank and picks another one.

If you turn only sound wood, you give up the opportunity to turn those intriguing stumps and hunks with fantastic grain hidden inside them. But sound wood is less likely to fly apart, so using only sound wood significantly reduces the risk of standing in the line of fire.

Woodturning is an inherently risky activity. We use powerful electric motors to spin wood unnaturally fast, and then we poke the spinning wood with sharp tools. There is no way that we can eliminate risk from this delightful activity. But we can reduce the risks we face.

“Keep out of the line of fire” is a great rule to follow if you are not positive that your blank is sound, or if you are turning some knobbledy hunk that could easily grab your gouge out of your hand and spin a chunk of wood into your face or other tender parts. It's also the right rule to follow if you plan to cut with the tip of the gouge, or you might end up cutting with the tip of the gouge even though you didn't plan to.

But if you are sure you are turning sound wood, and you are careful to lower the handle and cut only with the side of the edge (and not the tip), it may be reasonable for you to stand in the line of fire to try to get the lovely, smooth surfaces that Eric gets. It may be reasonable, but if you have any doubts, be safe and stay out of the line of fire!

Turn safely and joyfully!
Harvey Rogers, Safety Officer

MEETING SCHEDULE 2020

| DATE | DEMONSTRATOR | |
|--------|-------------------|--|
| MAR 19 | Meeting cancelled | <i>Watch for rescheduled date</i> |
| APR 16 | TBD | |
| MAY 21 | Trent Bosch | ** |
| JUN 18 | Jimmy Clewes | <i>Not sure of date but plan is to</i> |
| JUL 16 | Jimmy Clewes | <i>have Jimmy here this summer</i> |
| AUG 22 | Picnic | <i>Saturday</i> |
| SEP 17 | TBD | |
| OCT 15 | Auction | |
| NOV 19 | Brian Harte | |
| DEC | No Meeting | <i>Merry Christmas</i> |

** Plan on an all day demo and an all day hands on class following the meeting date

COMING EVENTS

March

Carl Jacobson – Willamette Woodturners meeting demo, March 12th <https://thewoodshop.tv>

Nick Agar - Northwest Washington Woodturners, March 21st All Day Demo, details about Nick's demo are available at <http://www.nwwwt.org/AgarDemo.pdf> Registration fee will be \$55 for the full day demo and includes snacks, beverages and a delicious Deli lunch.

April

Matt Monaco - Willamette Woodturners meeting demo, April 9th <https://www.monacobowls.com>

May

Tom Hastings - Willamette Woodturners meeting demo, May 14th, <http://www.hastingcoastalwoodworks>

Trent Bosch- **Club Meeting Demo, All Day Turning Class: Friday, May 22nd** (\$100 - limited to 8 spots!)

All Day Demo: Saturday, May 23rd (only \$25)





June

AAW Symposium – June 4th – 7th – Kentucky Expo Cntr, Louisville, KY

August

Graeme Priddle and Melissa Engler - **Four one-day classes with a maximum of 10 students per day** - August 12/13/14/15th 2020 **time:** 9am – 5pm (bring your own lunch) – Dale Larson’s shop- . You can sign up for 1 or more classes, 1 day - \$100 2 days - \$190 3 days - \$280 4 days - \$370 **To sign up please email Graeme Priddle at graemepriddle@xtra.co.nz.**

www.graemepriddle.com

www.melissaengler.com



Class Description – ‘Form and Surface’

You will be lead through the fundamentals of spindle and faceplate turning and a wide variety of surface embellishment possibilities.

You will be able to determine your own projects, with guidance if needed from Graeme & Melissa on possibilities to suit individual skill levels.

Graeme will start the days getting the less experienced turners going with simple spindle turned forms (spheres & eggs to practice tool skills) and simple bowls. Your turnings will then become canvases to explore a range a surface treatments, carving/texturing with rotary and hand tools, texturing with wood burners, colouring and finishing techniques.

More experienced turners who can produce a form quickly, or who may prefer to bring pre-turned pieces or test boards, can go straight into surface embellishment with Melissa. As the days progress Graeme will cross over to surface techniques as well as assisting on turning where needed and Melissa will continue with surface techniques and helping those whose projects are ready for coloring/finishing.

This class will cover design and influences, how to come up with ideas to decorate and personalize your turnings, wood selection, preparation and drying, turning/embellishment/finishing techniques, tool selection, sharpening and safety.

There will be early morning and early afternoon demonstration sessions each day leaving plenty of time to allow students to practice what they learn, as well as short demonstrations as requested by students throughout the days.

A lot of the techniques we have to share take time, patience to practice and complete so the more days you can sign up for the more chance you'll have of going home with finished pieces. Or you may just be happy to try a little of a lot of different ideas that you can practice and complete at your leisure at home.

For Inquiries and bookings-Please contact Graeme at graemepriddle@xtra.co.nz

COMPANY STORE

The Store will be carrying a second type of Sheet Abrasive for our members.

Keeping the Klingspor quality while offering a new line of sandpaper. Which will reduce your cost of sandpaper and decrease your lathe time. We are currently offering Silicon Carbide (wet and dry), as of the next meeting you can purchase Aluminum Oxide in sheets of 9" x 11" and 80 to 400 grit.

Through the club, we purchase many items that are commonly used by woodturners. We buy in bulk and sell at cost. Just another benefit of being a member of Cascade Woodturners! If a number of members want a certain item, we could be low on it. Please contact Russ Coker, (503) 675-6680 racoker@comcast.net a week ahead of the meeting so he could verify it is not out of stock and set it aside for you.

Price List

| | |
|--|----------------------|
| Sandpaper | |
| Black KL 385 J-Flex Heavy cloth backing | |
| 80 100 120 150 180 220 240 320 400 600 grits | 1.50 |
| White PS-33 paper backing | |
| 80 100 120 150 180 220 240 320 400 grits | 0.80 |
| 4" x 6" 12 Pack Sandpaper (1/4" sheet) | 2.50 Per Pack |
| <hr/> | |
| Cyanoacrylate (Ca) Glue (2 oz)_ | 7.00 |
| Thin Super Fast EM-02 | |
| Medium EM-150 | |
| Thick Gel EM-2000 | |
| Medium Thick EM-600 | |
| Ca. Accelerator (8oz) | 9.00 |

| | |
|------------------------------|--------------|
| pump spray | |
| Large Ca. Glue (16oz) | 33.00 |
| Super Fast Thin EM-02 | |
| Gel De-bonder (2 oz) | 7.00 |
| | |
| Anchor Seal #2 (1gal) | 8.00 |
| Walnut Oil (16oz) | 4.00 |

Tee shirts currently out of stock – Reorder can be made for quantity orders

| | |
|------------|------------|
| Tee Shirts | \$10.00 ea |
|------------|------------|

PLEASE BRING YOUR EMPTY ONE GALLON JUGS TO OUR NEXT MEETING

DEMOS - CLASSES – SEMINARS

Multnomah Arts Center: Multnomah Arts Center in SW Portland continues to have woodturning classes. Check their catalog or phone 503 823 2787. You can goggle their website for the catalog. Jerry Harris and Russ Coker are again teaching woodturning at "Multnomah Arts Center". If you are interested, please contact Multnomah Arts Center at 503 823 2787. The cost is very reasonable and all tools, wood and equipment is provided. The woodturning classes that I teach at the Multnomah Arts Center in SW Portland continue to be only partially filled. There are 6 places and we have only been having 2 to 4 students. The costs for the classes are very reasonable and we provide tools, equipment and wood. No coffee but Starbucks is just across the street. Thanks, Jerry Harris

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

- Contact store for class details

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

- Contact store for class details

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

- Contact store for demo details

CLASSIFIEDS

To place or continue an ad, contact Jerry Klug at turningwood@bendbroadband.com . We will run ads in the next newsletter after receiving your ad. Let us know if you want your ad continued more than one month.

WOOD: My families long stored this Holly wood cut from a tree yard many years ago and stored in the basement there's only about five pieces left approximately 6 inches across 15 inches long. I would be happy to give it to somebody who could use it in the way it deserves. I live in Northwest Portland near the Fremont Bridge rachel-hibbard.net 3139 N. W. Vaughn St. 503 754-5417 text please



FOR SALE:

Threaded items fit a 1 1/4 x 8 spindle. Contains a VM 120 chuck with 4 sets of jaws, including the huge VM cole-style jaws. One-Way Drill Wizard fits 1" stem. 2 faceplates, 2 screw drives and an expanding collet. Also a 9" Robust toolrest w/ 1" post, a 1 1/4 x 8 tap and a One-Way 1 1/4 x 8 adapter. \$500 for the lot, I would rather not split it up. Rick – 360-839-0121

FOR SALE: Dale Larson let us know that the The Joinery is moving and is eager to sell a used Vega lathe. Here are the particulars: Vega spindle lathe, 1hp motor, 110vt, 14" swing. If interested, contact Cassandra Jackson at the Joinery 503-788-8547 Cassandra.Jackson@thejoinery.com



CASCADE WOODTURNERS OFFICERS AND CONTACTS

| | | | |
|---------------------|-----------------|----------------|--|
| President | Gary Borders | (360) 609-1241 | GBBorders@comcast.net |
| Vice President | Russ Coker | (503) 701-2508 | racoker@comcast.net |
| Treasurer | Ken Kirkman | (360) 687-9866 | kenpegkirkman@gmail.com |
| Secretary | Steve Walgrave | (503) 997-6378 | woodsven13@gmail.com |
| Safety Officer | Harvey Rogers | (646) 660 3669 | harveyrogers@gmail.com |
| Member at large | David Williams | (503) 997-2541 | dwilliams97007@yahoo.com |
| Video Librarian | Suzanne Jensen | (772) 521-5102 | suzannejensen@bellsouth.net |
| Librarian | Len Otto | (503) 663-0794 | Len@HonorYourPast.com |
| Company Storekeeper | Russ Coker | (503) 701-2508 | racoker@comcast.net |
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| Mentor Coordinator | Skip Burke | (503) 233-4263 | drgramp@comcast.net |

CASCADE WOODTURNERS SPONSORS

Support of the sponsors listed helps maintain our hobby supplies. Remember that your current membership card is good for discounts at these firms

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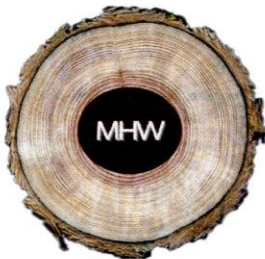
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503-309-0309

Cascade WoodTurners Association – Board Meeting

Meeting called to order at 10:38 AM

Those in attendance: Gary Borders, Ken Kirkman, Harvey Rogers, Skip Burke, Suzanne Jensen, Len Otto and Russ Coker.

Items Discussed:

- Memberships
 - Family Memberships – after discussion, a motion was made to add the membership status of ‘Family Membership’, defined as ‘persons in a direct household including parents and children, not to exceed four members in a family’. Motion was seconded and then was unanimously approved. (Note that this change requires a change in the bylaws – see later). Note that individual persons in a family membership must pay full fee for all classes of demonstrations.

- Student Membership – A motion was made to add the membership status of ‘Student Member’, defined as ‘a person actively pursuing an educational degree’. The motion was seconded and unanimously approved.
- Lifetime Member – A motion was made to add the membership status of ‘Lifetime Member’, which is a status granted by board approval only. The motion was seconded and unanimously approved. A motion was then made to grant this status to founding members Dale Larson and Howard Borer. Motion was seconded and unanimously approved!
- With the expansion of the membership statuses, the following annual fees were approved:
 - General Member - \$35
 - Family Member - \$45 per family
 - Student Member - \$10
 - Lifetime Member - \$0
- Bylaws
 - As a result of the above membership changes, the association bylaws must be updated to include and allow such membership statuses.
 - All board members, as well as general members, are encouraged to review the bylaws and to submit proposals for changes. Proposed changes will be consolidated and reviewed for approval and inclusion into the bylaws at a later meeting.
 - To view the CURRENT bylaws, go to the Cascade WoodTurners web page, hover over the triple bars to the right of “CONTACT” and then click on “ABOUT CASCADE”.
- Hands-On Classes at SWWT
 - SouthWest Washington Woodturners has offered to Cascade Woodturners the use of their Robert Vaughn training room, which has eight midi/mini lathes set up full time, plus one full size lathe. For hands-on classes Cascade has only four midi lathes and must usually get on loan from elsewhere four additional lathes. We must also do setup on tabletops and run power to all of them, as well as do a complete tear-down and return for every hands-on class. Additionally, PNCI is continuing to advise that they cannot promise availability of their facility for our meeting and/or demonstrations.
 - A motion was made to hold our next hands-on class, Eric Lofstrom, at the SWWT facility and henceforth to do selected others there at the discretion of the CWA President. Motion was seconded and unanimously approved.
- Demonstration and associated costs
 - There was discussion about the costs associated with bringing in demonstrators and with hosting and entertaining them. Many scenarios are possible and no single procedure, process or decision covers all cases.
 - A motion was made authorizing the CWA President to compensate as appropriate ‘All Costs’ associated with bringing in a demonstrator, and to summarize these costs to the board at the end of the year. Motion was seconded and unanimously approved.
- 2021 Demonstrators

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- To plan for the 2021 year's demonstrations, the question was put out as to what kinds of demonstrations and/or what demonstrators would people like to see brought in. It was agreed that Christian Burchard and Michael Hosaluk would be great. More suggestions and ideas are welcome.
- Expense Reimbursements
 - CWA Treasurer Ken reminded everyone that expense reimbursements must be accompanied by a receipt with signatures, and he has a reimbursement form to document these. (Copy attached)
- AV Tech Position
 - There was general discussion about establishing an AV Tech position. Everyone agreed about how importance it is to have good AV equipment and to always have the AV equipment properly set up for meetings. This area will continue to be monitored and to be re-addressed as needed.
- Meeting adjourned at 11:35

Respectfully submitted by Steve Walgrave – CWA Secretary