

# Turning Times

THE OFFICIAL NEWSLETTER OF THE CASCADE WOODTURNERS

**JANUARY 2017**

Please make sure that all content for the next newsletter reaches me by the 2<sup>nd</sup> of February! [turningwood@bendbroadband.com](mailto:turningwood@bendbroadband.com) Thanks!

**NEXT MEETING: 6:45PM, THURSDAY, JANUARY 19<sup>th</sup> AT WILLAMETTE CARPENTERS TRAINING CENTER**

**Cascade Woodturners will be meeting at**

**WILLAMETTE CARPENTERS TRAINING CENTER**

4222 NE 158<sup>TH</sup> Ave, Portland, OR 97230-4906

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

*Use the South door in the middle of the side parking lot*

## **CWA Presidents Message for January 2017**

Happy 2017, and many thanks to our President for 2016, Skip Burke for a great 2016!

### **JANUARY MEETING**

Our demonstrator for the January 19<sup>th</sup> meeting will be Russ Coker, who will be demonstrating how to turn pad-foot legs.

The challenge for January is to bring in something you turned for the holidays. You can bring in anything you turned. I turned a snake for my almost 3 year-old grandson, modeled vaguely after Sir Hiss in Disney's Robin Hood. If you are lucky I won't bring that. The winner of the challenge will receive a gift certificate from a vendor of woodturning tools.

### **FEBRUARY MEETING:**

Our demonstrator for the February meeting is Kathleen Duncan. Kathleen will be demonstrating how to do pierced turnings, and will also be discussing design issues.

The challenge for the February meeting is spinning tops. Our Past President, Skip Burke, is collecting tops that members of CWA spin, to donate to hospitalized children. Tops that you donate for this purpose should be made of non-toxic materials and should be small enough that they can be spun by little fingers. The winner of the challenge will receive a gift certificate from a vendor of woodturning tools.

#### TIME TO RENEW – USE OUR NEW WEBSITE!

Everyone's membership in CWA expired at the end of 2016 and it's time to renew.

The CWA board has authorized use of a new software package that allows you to register and pay your membership fee. It also makes it easy for the board to modify our website and keep track of membership data, and it allows members to sign up and pay for demonstrations.

While you can do it the “old-fashioned way” by filling out a form and giving a check to Howard Borer at the January meeting, **you will save Howard and others on the board a lot of time and effort if you would please renew and pay on the new website.**

You should be able to do that by going to [cascadewoodturners.org](http://cascadewoodturners.org) and clicking on “Join us” near the top. But if that doesn't work you can join by going to [cwa49.wildapricot.org](http://cwa49.wildapricot.org).

If you have problems or suggestions please contact me at [HarveyRogers@Gmail.com](mailto:HarveyRogers@Gmail.com).

#### THE OREGON WOODTURNING SYMPOSIUM IS ALMOST UPON US!

The second Oregon Woodturning Symposium will be held in Albany, Oregon from March 17<sup>th</sup> through March 19<sup>th</sup>, 2017. You can get more information and register at <http://oregonwoodturningsymposium.com>.

Cascade Woodturners Association will be responsible for one of the demonstration rooms, and we need volunteers. This is a great opportunity to promote woodturning, to meet famous turners, and have a good time.

Please contact Harvey Rogers at [HarveyRogers@Gmail.com](mailto:HarveyRogers@Gmail.com) to volunteer. I will have signup forms at the January meeting, and hopefully soon on the website.

#### MORE ABOUT OUR JANUARY DEMONSTRATOR, RUSS COKER:

Our demonstrator for the January 19<sup>th</sup>, 2017 meeting will be one of our members, Russell Coker. If you have met Russ you will know that he is friendly; if you have talked about woodturning with him you will know that he is knowledgeable; and if you have seen some of his “show and tell” items you will know he is a highly skilled turner. But if you haven't sat him down and grilled him, you may not realize what an extensive woodturning background he has.

Russ says he knew early in life that woodturning would be his hobby, so when he retired in 2002 he bought a lathe and some turning tools. But he did more than that: he also bought a truck, and he and his wife took his turning on the road, doing Saturday markets and arts and crafts shows. Their first show was a Bandon Wine and Cheese art and craft show, partly because it was an indoor show and Russ and his wife didn't have a tent then. But they kept getting into more and more shows.

Russ figured out how to develop and maintain an inventory of attractive items that he could both turn well and sell. One of his specialties was turning hardwood fence posts from his wife's family homestead in Wyoming. He found he could turn those dry, hard fence posts best with the *dreaded skew chisel*.



But he didn't just turn fence posts. Often would buy a large burl, turn one large bowl from it, sell that bowl to pay for the cost of the wood, and then turn the rest of the burl and sell those pieces to make a profit. He also turned and sold lots of utilitarian items such as wine stoppers, hair sticks and cutting boards.

When he's turning for pleasure, Russ says he particularly enjoys turning natural edge bowls and hollow forms. He favors highly figured maple burl, and Manzanita with its hard, tight grain and brilliant red color.

By the time he cut back on Saturday markets and art and craft shows in 2009, he and his wife were doing 14-18 shows a year, they had a tent, and they were not only selling his turnings, but her tea towels, bags and embroidery.

More recently he's turning less, giving more of his time to care of home and body, and doing volunteer work at his church in the Care and Share program.

But less turning for Russ is still a lot of turning: he's teaching at the Multnomah Art Center in the woodturning program, he produces items for galleries in Astoria, Hood River and Seattle, and he recently wrote an article about making shapely legs for a blanket bench. It is titled "Turning Multi-axis Pad-Foot Legs," and was published in the August 2016, edition of the

American Woodturner. The American Woodturner is the journal of the AAW, and the most prestigious place one could have a woodturning article published.

It took Russ six months to work out the techniques and design for his blanket bench. He's going to share what he learned with us at our January meeting.



MORE ABOUT OUR FEBRUARY DEMONSTRATOR, KATHLEEN DUNCAN:

Our demonstrator for the February 16<sup>th</sup> meeting will be another of our amazing members, Kathleen Duncan. Kathleen will show us piercing techniques, and will also talk about design issues. The following information is from her bio:



As a child, Kathleen was introduced to woodturning by her father. She was fascinated watching as chips flew off the spinning wood. It wasn't until after his death that she first attempted to turn something on the lathe she'd inherited from him. Following her move to Ridgefield (WA) a few years later, she became a member of the two woodturning clubs in Portland. The clubs were a starting point for learning more about woodturning techniques and wood in general. Kathleen is currently a member of the Pacific Northwest Woodturning Guild, Cascade Woodturners, and the Southwest Washington Woodturners. In 2015, she was elected to a 3-year term on the American Association of Woodturners Board of Directors.

**Artist's Statement:** "Many of the woods I use are from trees that have been cut down due to disease or construction. This is wood that would otherwise be burned or end up in a landfill. To me, it is exciting to find the hidden beauty in a chunk of wood. Even a very plain piece of wood offers design opportunities. With plain woods, I often enhance the wood by carving or burning. My carved and burned designs mimic textures and patterns found in nature."

"Each piece I turn has to have a balance between touch, shape, proportion, and any embellishments I decide to include. I turn a variety of items – both functional and artistic. I have recently started turning very thin (2mm) bowls and piercing a design into them with a high speed dental drill".



“Much as I enjoy turning by myself, what gives me the greatest satisfaction is showing children the magic that we call woodturning.”

Kathleen has demonstrated woodturning at several venues including Art in the Pearl and the Vancouver Recycled Arts Festival. She participated in the 2014 and 2015 Clark County Open Studios Tour. Kathleen is a prolific contributor to the tables at all of the Pacific Northwest Woodturning Guild’s regular appearances.



## VICE PRESIDENT'S SOAPBOX

### The Value of Demonstrations and Workshops

When I started woodturning, I went to every demonstration and workshop that Cascade offered and I found every one of them to be invaluable. I still attend the demos that I am able to and workshops that are relevant to my interests. There are always new techniques to learn and new ideas and concepts to incorporate into my work.

One of the best ways to learn new ideas is to attend demos and workshops by other woodturners/artists. Invariably, I come away from every demo I attend with something I want to try, and possibly incorporate some aspect of what I learned into my own work. Demonstrators offer a wealth of tricks, techniques, gadgets, tools and much more.

My first formal demonstration and two day workshop was in August of 2011 with Graeme Priddle. I had only been turning a few months when Graeme was scheduled with Cascade and by the looks of his work, it seemed I was out of my element. He is an excellent turner and very creative artist. The majority of the workshop attendees were more experienced than I was and took advantage of his more advanced techniques, but Graeme launched me on the trajectory of proper woodturning basics. Early in his woodturning career he worked as a production turner and he knows the basics of woodturning very well.

Regardless of your skill level, you will most certainly pick up a useful nugget or two at each and every demonstration. Maybe it will serve to reinforce a technique you have been using but wondered about how appropriate it was. Maybe it will be a different approach to achieve the same results that is more effective and safer. Or it may be something completely new.

Cascade Woodturners and other chapters bring in renowned wood artist from around the world to provide opportunities for education and, yes, entertainment. We all enjoy watching experienced woodturners create their art. But we depend on your participation to be able to continue to provide this opportunity. Without participation, we cannot afford to offer these wonderful opportunities.

To anyone who has yet to attend an all day demo, I challenge you to do so. It is a great opportunity to watch, learn, pose questions and discuss the process.

And it is a small investment for the return. If you are interested in incorporating the process into your own work, the best opportunity is personal instruction from an all day workshop.

Jim Piper

[jimpiper@me.com](mailto:jimpiper@me.com)

503-730-0073

V.P. Cascade Woodturners

## TREASURER'S REPORT

January is membership renewal month.  
Here, once again, is the procedure.

1. Get an envelope from me with the application enclosed.
2. Fill out the application.  
If nothing has changed from last year, you can fill in your name and email address only, but please fill out those two fields so I know whose envelope it is.
3. Insert \$35 cash or a check for \$35 in the envelope. I don't carry a lot of \$5 bills to make change, so if I run out I'll consider your 2 \$20 bills your membership fee and a contribution to our general fund.
4. Tuck the flap into the envelope to keep the application and payment inside.
5. DO NOT write your name on the envelope or seal it.
6. Return the envelope to me.
7. Write your name on the membership card.

Enjoy the meetings in 2017

Howard  
[howardborer@yahoo.com](mailto:howardborer@yahoo.com)

## Cascade Woodturners Association Beginners Special Interest Group Notes on turning finger tops

### Design:

To spin well a top has to be balanced. That is easiest if you turn it out of wood that has the same density all over. And that means wood that has an even grain and is free of knots, cracks and holes.

The shape and diameter of the "handle" on the top will affect how easy it is to spin the top. Try different shapes to see what works for your fingers. You can turn beads, coves and other decorative shapes on the handle, as long as they don't interfere with your fingers when you spin the top.

The "disc" part of the top has a big influence on how long it will spin. Generally the top will spin longer if the disc is bigger, the weight of the disc is farther out on the edge of the disc, and the weight of the disc is closer to the bottom of the top, but big, heavy tops are hard to spin.

The point of the top also affects how well it spins. The point should be smooth and slightly rounded. The point should be made out of a material that is not easily dented, like hard hardwood or another material that can be turned to a smooth, round point. Some turners add a metal or plastic point to wooden tops.

## Safety

The consumer product safety commission's standards for small toys suggest that the diameter of a top should be at least 1 ¼ inches. The actual standard is more complicated, and is at <https://www.cpsc.gov/PageFiles/103070/regsumsmallparts.pdf>. Tops made for CWA to give to children in hospitals must meet this standard.

## Materials.

A top can be turned out of a single spindle blank. Unless you add a metal or plastic point, the wood should be hard, so the point won't dent. The disc part of a top made this way will show end grain on its top and bottom. Chatterwork works well and looks good on end grain of hard hardwoods. However, you have to waste a fair amount of the blank turning the handle for the top.

You can make the handle and point out of a dowel, and the disc out of a separate piece of wood. You can make the disc by turning a spindle blank round and cutting discs off of it, or you can cut the disc out of a board. If you cut a disc from a spindle blank it will have end grain on its faces, but if you cut the disc from a board it will have face grain. Face grain discs may show prettier grain, but may take chatterwork poorly. Making tops this way wastes less wood, but you have to glue up the dowel and disc blank and let the glue cure before you turn the top.

## Turning:

A top made out of a single spindle blank or made from a dowel and a disc cut from a spindle blank can be turned with spindle turning tools: spindle roughing gouges, spindle gouges and skew chisels.

The disc part of a top made from a dowel and a face-grain board cannot be safely turned with a spindle roughing gouge or a skew chisel; the face-grain disc needs to be turned with gouges or scrapers.

## Decorating:

You can make rings of color on a top by holding a sharpie or other colored pen against the blank as it turns. Press the pen against the wood while it is spinning slowly. Liquid finishes and solvents likely will smear the color, but wax won't.

You can put chatterwork on the faces of the disc and combine that with different colors for a "Bonnie Klein" style top. If the top will be given to a small child, make sure you use non-toxic inks.

Bonnie Klein style tops:



Tops made from a dowel and a board:



Tops made from a spindle blank:



Other tops:



## AAW NEWS

Those who are AAW members should have received an announcement about a new AAW service, EXPLORE! With EXPLORE! we've put more than 2,500 items at your fingertips. These include articles from thirty years of the *American Woodturner Journal* and complementary publications. If you've used the AAW Video Source Library, EXPLORE! should look very familiar. It has similar dropdown lists for you to select keywords for what you'd like to find. If you're like many of us and have many years of the *Journal*, it can be difficult to relocate that one article you'd like to reread. EXPLORE! will help you find the article within seconds. Unlike the

Video Source Library [http://aawvideosource.org/php/video\\_detail\\_view.php?Filter\\_x=1](http://aawvideosource.org/php/video_detail_view.php?Filter_x=1), EXPLORE! is available only to logged-on AAW members. Find it under the “Publications” menu.

This is the newest part of the AAW VISION 2020 strategy to continue being the go-to source for all things woodturning. In the next few years, we can look forward to several other innovative aids intended to help individual woodturners, professionals, chapters, and educators.



As always – if you’d like more information or have questions about the AAW, please contact me.

Kathleen  
[woodspinner@gmail.com](mailto:woodspinner@gmail.com)

## DALE’S CORNER

### Open Shop:

There will be no open shop in January because I will be at the Florida Symposium.

### Safety:

I would like to repeat this 2013 discussion about safety. This comes from a turner who has had wood come off the lathe while turning. Anyone who has turned for a time will have had wood come off the lathe for a variety of reasons. The accident that could have hurt me the most happened about 20 years ago with my old Craftsman 1/2 hp lathe. The slowest speed was 950-975 rpm. I put a solid bowl blank of spalted maple on the lathe on a faceplate using screws and turned it on. It spun up to speed and threw the blank off the lathe and off my forehead with a glancing blow. This accident could have been avoided by at least three things:

1. Turn slower until it is in round (not an option with the lathe)
2. Use more and longer screws
3. Bring the tailstock up to support the piece

About five years ago I had a sphere blank come off the lathe and bounce off my lip drawing a little blood. It was caused by a simple mistake of forgetting to turn the lathe speed down when starting a new project.

Accidents can and do happen. I want to talk about how fast to turn. I will explain Dale Nish's formula, John Jordan's decision point and my belief on turning speed.

Dale Nish developed a good formula that anyone can use and a good place for new turners to start.

*It is RPM x diameter in inches = a safe number. Using this formula the safe range is between the numbers of 6000- and 9000. **This is not RPM, just a number!***

So if you have a 10" bowl blank and you are turning 700 RPM that number is 7000, a number Dale Nish would say is safe. If you have a 20" bowl and you are turning at 700 RPM that number

is 14,000, way above the safe speed. If you are turning a 1" pen blank at 5000 RPM that is safe.

John Jordan has a simple formula. He says if you turn the lathe on and go "Wow", the speed is too fast. John also makes it a point to never turn wood with any cracks in it. He only turns good solid wood.

My formula is simple. The slower you are turning when the wood comes off the lathe the less it will hurt you. And wood comes off the lathe. So I turn as slow as I can but as fast as I need to cleanly turn the wood.

Next I want to briefly explain four accidents that were widely reported.

1. About six years ago David Lancaster had a bowl come apart while he was re-turning the foot on a dry bowl blank to put back in the chuck to finish turn it. The blank came apart possibly because of a crack that developed during the drying process. Dave is a professional bowl turner. But half the bowl hit him the side of the face. There is a photo of David in one of the old American Woodturner Journal's after this accident.

2. About two years ago a turner in Memphis like to turn cracked and crappy wood at high speeds. The exact cause of the accident will not be known. But she was turning when the piece came apart damaging her brain. She was found dead on the shop floor.

3. A little over a year ago another friend was turning a piece of mesquite that the turner knew had cracks in it and had wrapped duct tape around the piece. The turner knew it was turning fast. The piece of wood came apart smashing the side of the face resulting in permanent face and eye damage.

4. The AAW office received an email from another turner who said they were turning a 18" platter and turned the speed up to 2050 RPM "to get a nice finishing cut" when it came apart. That turner was lucky to be alive to send us the email.

No one in our local chapters are professional turners feeding their family on their wood turning. If there are any, I am guessing the family is eating pretty poorly from the income of woodturning. The goal of our members is to turn a nice piece for fun. Time and speed are not the important factors. All three of my big lathes have 1 1/2hp motors, the smallest motors I could get with the lathe. I rough out all my bowls on the Oneway 2036. I regularly stop it because I am taking too big of cut. I pull my tool out and resume turning. So what. I've seen a lot of new turners who buy a new lathe get the biggest motor they can. Why do you need all this power? I am arguing that it is not worth getting hurt by turning fast. You have to be the safety officer in your shop. As a general rule, do not turn wood with cracks in it. Turn at reasonable speeds. Wear the correct safety equipment. Remember, this is what we do for fun. There are articles in the American Woodturner about safety and a book that came out earlier this year with all these articles about safety in it. Nick Cook's article is a good starting place on turning safely. Spend some time and learn how to turn safely.

### **2017 Oregon Woodturning symposium.**

Planning is well along for the 2017 Oregon Woodturning symposium (OWS). Save the dates March 17-19, 2017. The 2015 OWS was a big success with about 260 attendees and we expect a good show for 2017.

These are the scheduled demonstrators: Stuart Mortimer, Binh Pho, Nick Cook, Al Stirt, Dixie Biggs, Christian Burchard, Mike Blankenship and Jon Magill. This is a great variety of internationally known turners. Stuart is probably the best known spiral turner in the world. Binh and Dixie are two of the best known carvers and painters. Al Stirt is one of the best known bowl turners. Nick is probably the top spindle/production turners in the country. Christian is well known for his Madrone baskets and spheres. Jon Magill developed an economical rose engine machine and will cover ornamental turning. Other demonstrators are being lined up.

The Oregon Woodturning Symposium board will start out with eight Oregon Chapters and the Vancouver chapter. The new board is in the process of setting up the bylaws and applying for IRS 501.c 3 status. Work on the 2017 symposium is well along. It takes a lot of volunteers to make this symposium function. If you are interested in helping out you can talk with the officers of Cascade WT. Vice President Harvey Rogers will be Cascade's representative on the OWS board for this symposium.

Dale

## **SAFETY FIRST**

Starting the New Year

When Eric Lofstrom demonstrated at the November Cascade Woodturners Association meeting, he didn't just stand at the lathe and use his arms to aim the tool at the wood. Instead he braced the tool against his upper body and *danced* the tool into the wood.

Like most dancers, Eric is particular about his shoes. Woodturners, if they think about their shoes at all, tend to favor steel-toed boots of the type rarely worn by ballerinas. Eric favors lightweight shoes that let his feet make almost direct contact with the floor. This kind of shoe transmits the movements of his feet and legs directly to his upper body and the tool that he braces against it. He then dances the tool into position. This approach gives him great smoothness and accuracy, and is good exercise to boot.\*

2017 is just starting, and that got me thinking about New Year's celebrations. It turns out that many cultures believe that cleaning house for the New Year helps guarantee a happy, prosperous New Year.

The culture of woodturners should adopt that belief. Many of us turned things for the holidays, and at least some of us, including me, didn't get our projects done as quickly as we hoped, and in the rush to finish didn't take time to tidy up afterward.



When Graeme Priddle and Melissa Engler demonstrated last year, they called this kind of mess under a lathe “ankle-breakers.”

If you want to try Eric’s recommendation, and dance your tools into the spinning wood, you will do that most effectively if you ditch your steel-toed boots and wear shoes that let you feel the floor. But whether you do that or stick with your boots, the very first thing you should do is clean the floor around your lathe.

If you are overly tired, and just trying to get one more thing done before you stop turning, stuff like this on the floor can make you stumble, and stumbling at the lathe can hurt you badly. But even if you are not overly tired, and you are alert and turning cautiously, stuff like this on the floor can interrupt your body motion, and make you cut where you didn’t intend to.

Be part of a brand-new woodturning tradition: clean your shop floor for the new year! It will help keep you safe and improve the quality of your cuts.

- Please forgive the pun.

I wish you a thoughtful new year!

If you have questions about turning safety or comments on this article please send them to me at [HarveyRogers@gmail.com](mailto:HarveyRogers@gmail.com). I will research questions and let you know what I find out.

Harvey Rogers

## MEETING SCHEDULE 2017

DATE	DEMONSTRATOR	CHALLENGE
JAN 19	<b>Russ Coker</b>	
FEB 16	<b>Kathleen Duncan</b>	
MAR 23	<b>TBAL</b>	<i>Note Date Change</i>
APR 20	<b>Lane Phillips</b>	
MAY 18	<b>TBAL</b>	
JUN 15	<b>TBAL</b>	
JUL 20	<b>Michael Mocho</b>	
AUG 17	<b>TBAL</b>	
SEPT 21	<b>Sally Ault</b>	
OCT 19	<b>Auction</b>	
NOV 16	<b>TBAL</b>	
DEC	<b>No Meeting</b>	<i>Merry Christmas</i>

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

## SYMPOSIUM SCHEDULE

There is something planned for every month that may match your travel plans:

- 2017 Florida Woodturning Symposium, January 27th – 29th, 2017
- 2017 TAW Symposium, Franklin, TN, January 27th–28th, 2017
- Southern States Woodturning Symposium, Cartersville, GA March 10-12, 2017
- Oregon Woodturning Symposium, Albany, Or, March 17<sup>th</sup>-19<sup>th</sup>, 2017
- TurnFest – Australia's 15 year – <http://turnfest.com.au> March 24-26<sup>th</sup>, 2017
- Totally Turning 2017, Saratoga Springs, NY April 1st-2nd, 2017
- Utah Woodturning Symposium 2017, Orem UT May 11th-13th, 2017
- AAW 31st International Symposium, Kansas City, MO June 22nd-25th, 2017

If you hear of an interesting symposium, e-mail Jerry Klug to add it to the list.

## COMING EVENTS

March 21<sup>st</sup>-27<sup>th</sup> World Wood Day <http://worldwoodday.org/2017/>



**Who:** Stuart Mortimer, Binh Pho, Nick Cook, Al Stirt, Stuart Batty, Christian Burchard, Dixie Biggs, Don Ward, Jon Magill and Michael Blankenship.

**What:** 50+ Live demonstrations, Pen Turners Gathering, Vendor showcase, Instant Gallery, Banquet, Live Auction

**Where:** Linn County Expo Center,  
Albany, Oregon

**When:** March 17-19, 2017

Contact: Terry C. Gerros, [gerrost@yahoo.com](mailto:gerrost@yahoo.com)



## COMPANY STORE

If a number of members want a certain item, we could be low on it. Please contact Bill Karow, (503) 490-0325 [bill.karow@mac.com](mailto:bill.karow@mac.com) a week ahead of the meeting so he could verify it is not out of stock and set it aside for you.

Company Store Item	Price
Accelerator (for Cyanoacrylate adhesives/CA), sprayer, 8 oz	\$7.00 each
Anchor Seal, one gallon	\$14.00 each
Cyanoacrylate adhesives/CA Thin, Medium & Thick, 2oz bottles	\$5.75 each bottle
Sandpaper – Finkat (for dry sanding)	\$0.75 each sheet
Sandpaper, Klingspoo alum/oxide w/heavy cotton cloth backing suitable for wet sanding (80, 100, 120, 180, 220, 320 & 400 grits)	\$1.25 each sheet
Walnut Oil - filtered, 16 oz	\$4.00 each

There are still a few chem-proof spray bottles available

## 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.

**Franklin High School Classes:** There will not be turning classes at Franklin High for at least two years. Anyone interested in 1-on-1 lessons in my shop in eastern Damascus should feel free to contact me: My cell-phone number is 503 901 3401 and email is "[howardborer@yahoo.com](mailto:howardborer@yahoo.com)".

**Rockler Woodworking** 503-672-7266, [www.rockler.com](http://www.rockler.com)

- Beginning Turning by Dave Gray, \$45, Sun, Jan 22<sup>nd</sup> 8:00-11:00
- Lathe Finishing Using C.A. Glue by Jim Green, \$45, Feb 19<sup>th</sup> 8:00-11:00
- Beginning Bowl Turning by Dave Gray, \$45, Sun, Feb 26<sup>th</sup> 8:00-11:00

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

- Beginning Lathe Fundamentals by Tim Kluge, \$125, Sat, Jan 21<sup>st</sup> 10:00-4:00
- Basic Bowl Turning by Tim Kluge, \$125, Sun Jan 22<sup>nd</sup> 10:00-4:00
- Turning A Lidded Box by Tim Kluge, \$150, Sat, Feb 4<sup>th</sup> 10:00-4:00
- Winged Bowl by Tim Kluge, \$150, Sat, Feb 18<sup>th</sup> 10:00-4:00

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

- Spindle Turning Demo by Skip Burke, Sat, Jan 28<sup>th</sup>
- Woodturning Demo by Poest, Sat Feb 4th

## CWT MENTORS

Cascade Wood Turners has a mentoring program and the member turners providing assistance are listed in the “Resources” section of the club’s web page <http://www.cascadewoodturners.com/resources.htm>. These members are available for you to contact if you need help in different areas of woodturning. If you would like to be a mentor yourself and be contacted with woodturning related questions e-mail me at [turningwood@bendbroadband.com](mailto:turningwood@bendbroadband.com) and I will add you to the list!

## QUICK LINKS:

There is a listing of web links used by club members in the “Resources” section of the web site <http://www.cascadewoodturners.com/resources.htm> . If you have a favorite or new site that would be useful to club members, e-mail it to me to include it with the list. [turningwood@bendbroadband.com](mailto:turningwood@bendbroadband.com)

## CLASSIFIEDS

To place or continue an ad, contact Jerry Klug at [turningwood@bendbroadband.com](mailto: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.

**FOR SALE:** New 5 piece Crown Sheffield HSS turning tool set, Wolverine sharpening jig and an 8” slow speed grinder still in the box. Just what you need for clean cuts. Call Jerry (541) 550-6299

**FOR SALE:** Powermatic 4224, \$3000 for the package, includes a dust collector and many accessories. If you're interested, call Will Jespersen (360) 455-3252 (Will is located in Olympia)

## Turning Times



### ***FOR SALE: Quality Lathe \$7500***

One of the Woodturners of Olympia members, Larry Hauch, recently passed away and willed his high end lathe to the club. It's too large for club purposes so the board has decided to sell it with the profits benefiting the club. The lathe is a Titan 400 Magma Black line with a swing over the bed of 15 3/4" (31 1/2" diameter turning capacity) and between centers of about 51". Note the lathe was built and shipped from Austria so the components are metric. For more information on this line of lathes you can go to <http://www.magma-titan.com/woodturning-lathes-magma-black-line-titan.html>

This is very high end performance quality lathe for the discriminating woodturner and is being offered at a significant price reduction from what it would cost to purchase new and ship. It has very few hours on it and is practically brand new. It and the accessories were purchased in 2013 for about \$13,000 including shipping of about \$2,000.

Features of the lathe include:

- Sliding and swiveling headstock
- #2 morse taper in headstock; #3 morse taper in tailstock
- 48 position indexing
- Forward and reverse
- Variable speed up to 3000 rpm
- 220v 3 horse motor
- Remote safety switch
- A-frame adjustable height sturdy legs

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- Weight approximately 840 pounds, not including bed extension

There are several accessories included with the lathe:

- Large steady rest (value over \$500)
- Bed extension
- Several tool rests in lengths of: 150mm (6"), 200mm (8"), 300mm (12"), and 500mm (20")
- Large screw chuck
- Large Jacob's chuck with #3MT
- #2 MT Spur drive and 3#MT live center
- 2 small face plates
- 33mm to 1" X 8tpi chuck adaptor
- 33mm to 1¼" X 8tpi chuck adaptor
- Several 33 mm inserts for Vicmarc 120 chucks
- Tool rest adaptor to take 1" post

Lathe shown by appointment only. contact: Larry Miller – phone: 360-412-1583 or e-mail:

[sawdusterlarry@hotmail.com](mailto:sawdusterlarry@hotmail.com)



### **FOR SALE:** Oregon Burl and Blank

-Hardwood and softwood burls

-Hollow form turning wood

-Pen blanks

-Bowl blanks

-Cut to order

Recently sold and/or current material - Douglas Fir root burl, Maple burl slabs, Cherry burl bowl blank, Madrone pen blanks, dimensional rough sawn Cherry boards, Madrone, Pacific Yew, Oregon White Oak, Black Walnut, Oregon Ash

For pricing and pictures call Brandon Stadeli 503-409-5677 [brandonstadeli@yahoo.com](mailto:brandonstadeli@yahoo.com)

**FOR SALE:** Over 18 tons of interesting turning wood logs and chunks in Vancouver; Apricot Avocado Black locust Black walnut Blue spruce Bottle brush Camphor (Calif. Bay Laurel?) Carob Cherry Elm English laurel English walnut Juniper Liquid amber Magnolia Maple (big leaf) Maple (hard) Norway maple Ornamental mulberry Pacific dogwood Pepper tree Plum Silver maple White oak Yellow popular Tim also has dried boards and blanks for turning of; Mahogany, Olive, Chestnut, Redwood, Walnut, Maple, Oak, Purple heart and more. Tim also has some rocks and fossils for accents. View an interview of Tim at <http://youtu.be/d51wpml80f4> Prices are about half of retail (i.e. Cook Woods or Craft Supply). Contact Tim at [wtsmall@comcast.net](mailto:wtsmall@comcast.net) 360-989-7721.

## CASCADE WOODTURNERS OFFICERS AND CONTACTS

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## 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. For additional information see the website <http://www.cascadewoodturners.com/sponsors.htm> .

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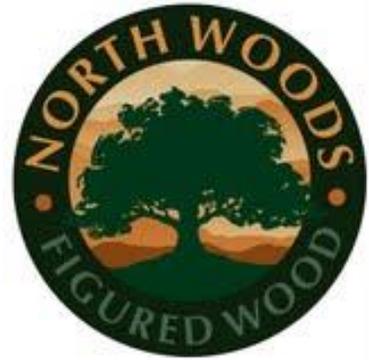
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*Happy Woodworking to you! Les and Susan!*



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***Draft Minutes of CWA Board of Directors Meeting on January 10, 2017***

Due to bad weather the CWA board meeting originally scheduled for the morning of Saturday, January 7, 2017 until the evening of January 10, 2017. Due to continued bad weather most attending board members participated by conference call.

Participating board members were Harvey Rogers, David Williams, Jim Piper, Howard Borer, Kathleen Duncan, Mike Worthington, Bill Karow, Skip Burke, and Marc Vickery.

The participating board members unanimously approved:

1. Investing in the Wild Apricot software that is used by Northwest Woodturners and the Guild of Oregon Woodworkers. Harvey is to try to get it setup to allow members to renew by the January 19<sup>th</sup> meeting.

Harvey will find out whether wi-fi is available at the Carpenters Institute so people could be registered at the meeting.

2. Setting annual dues at \$35 and all-day demo fees at \$35, and hands-on class fees at \$135. However all-day demo and hands-on class fees may be adjusted if necessary to cover such things as supplies or higher than normal demonstrator costs.

3. Payments to local and out of town demonstrators on the following schedule (which are similar to what NWWT will charge):

- a. Local Club Demonstrators: Nonprofessional turners who may (or may not) be members of NWWT, Cascade or SW Washington; residence in the greater Portland Metro area. \$100 for the demonstration or one year's free membership in NWWT; no travel expenses provided.
- b. Regional or Area Demonstrators: Non-professional turners outside the greater Portland Metro area such as Salem, Eugene, Longview. \$150 for the demonstration; travel paid for mileage at the current IRS rate per mile, \$0.535 per mile for 2017. Lodging and meals may also be paid if agreed beforehand.
- c. Regional or National Demonstrators who are brought in to do a meeting demo, an all-day demo and a class will be paid a fee commensurate with a negotiated rate plus travel expenses agreed beforehand.

4. A "linking" policy for the CWA website. The CWA website will not be linked to other websites unless they are directly related to woodturning, and will not link to commercial websites unless they are sponsors of CWA.

5. Getting help (and a strong back) to help set up the library at meetings. Harvey is to ask for member help to do this, Mike will look into designing a bookshelf on casters, and Harvey will see if that can be stored at the Carpenters Institute. Skip will see if someone at the Carpenters Institute will build it for CWA.

The board also discussed:

A. Community projects or other "good works" that CWA could pursue as a club, and Skip's effort to collect tops for children. Harvey is to urge members to make more tops.

B. Preparing for the Oregon Woodturning Symposium that will be in Albany on March 17, 18 & 19, 2017. Cascade will be responsible for staffing one demonstration room for the entire symposium.

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- C. Putting casters on our safety shield and seeing if we can leave it set up between meetings.
- D. Offering classes to beginners, using the club lathes and space at the Carpenters Institute or another venue.
- E. Actively cooperating with other local clubs on demonstrators.
- F. Helping members who do not like to use computers and email. Harvey will ask members who are not friendly with the internet to find a buddy in the club who can help.
- G. Skip Burke will be in charge of the 2017 auction. We will see if we can arrange to allow people to pay and leave before the entire auction is over.
- H. Giving more prominence on the website or newsletter to show and tell contributions and other member works, by including pictures of their works, with their names.
- I. Whether another location could be found that is a shorter commute.
- J. Connie Wheeler's generous offer to create a Facebook page for CWA. Jim Piper suggested that we have links on the CWA website to members' Facebook pages.
- K. Jim Piper volunteered to haul the club's Powermatic lathe and safety shield down to Albany for the Oregon Woodturning Symposium and back again.