A CHAPTER OF THE AMERICAN ASSOCIATION OF WOODTURNERS · VOL 2023, NO. 05 · May 2023

Display at Casa



Bring your family and friends to have a look.

ANNOUNCEMENTS & EVENTS

Apr 15 - Jun 3 - Casa Showcase

The display continues. Please take time to stop in and view the display and artwork.

May 18 – Monthly Guild Mtg 7pm - Casa (230 – 8 Street South, Lethbridge).

May 27-28 - Andrew Glazebrook Demonstration - A weekend of instruction and skill development at the hands of an an accomplished woodturner.

Jun 3 - Sawdust Session - Casa.

10 am - Noon. Steve is in charge of the sawdust session and he will provide more information at a later date. It is always nice to just visit and rub shoulders. This also a great opportunity to introduce friends to the 'world of woodturning'. Bring your recent work and share what you are doing.

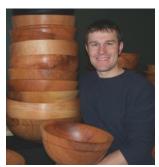
Jun 15 - Monthly Guild Mtg - Annual BBQ

Time and Location TBA. Bring a guest.

The Chinook Woodturning Guild, Lethbridge, Alberta presents:

Andrew Glazebrook

Artist / Maker / Educator





Andrew Glazebrook is an Alberta artist who is inspired by craftsmanship of any kind. He is a maker of beautiful wood objects which others can see, use, touch, feel and cherish.

Join us for an entertaining and informative

Woodturning Demonstration

Saturday, May 27, 2023, 9am – 4pm. Location: Casa building, 230 8th St. South, Lethbridge, Alberta

Registration: \$60, includes lunch (Non-members \$80) (18 and under \$30)

Full day hands-on workshop with Andrew Glazebrook

Sunday, 28 May, 9:30 - 4pm in Dan Michener's workshop, Picture Butte Registration open to all skill levels \$175 (\$190 for non-members) lunch included.

This workshop is limited in size to allow personal instruction. Register early to be sure you get in.

For information and registration contact:

Dan Michener michenerdan@gmail.com, 403-331-9177

Terry Beaton terry beaton@shaw.ca, 403-308-4552

Steve Munroe dlm sim@telusplanet.net, 403-331-7506

Hello Woodturners,

Andrew Glazebrook is coming to our guild on Saturday, 27 May. He is putting on a full day of teaching, explaining and demonstrating woodturning. The days following the demo Andrew is teaching all day hands-on classes in which each registrant will have a lathe to work on and personal instruction.

Andrew makes his living as a production turner and has made it his business to perfect tool use to get the best cut for the desired shape with the least amount of sanding. He believes that everyone can be a better turner if they understand the woods and tools and how they can be made to work together. The workshop will be centred around this with each participant proceeding at their own level, whether beginner or experienced. I'm not sure how he intends to organize it, but it not a project oriented session where everyone does the same steps to finish the same piece.

The **workshop** portion of the Glazebrook event will be held in my workshop which has space for multiple lathes without having the turners crowded. We are attempting to keep the class sizes down to 6 and will offer the workshop on extra days to accommodate all who wish to attend. Naturally, depending on enrolment we may not be able to stick to exactly 6 participants.

Every participant will have a lathe exclusively for their own use. We have 2 full sized lathes and a bevy of smaller ones we can use. Most (maybe all?) have variable speed.

The workshop will begin at 9:30am and finish around 4pm, there is a lunch in there, too. Andrew will stick around to work with whoever wants to stay late.

My workshop and home are near the community of Picture Butte, about a 25 minute drive North of Lethbridge. That is why we are starting the workshop a little later than the demo on the previous day, to give the Lethbridge guys time to drive out.

Ordinarily, the hands-on workshop participants are expected to attend the demo on the previous day, it is a good introduction to what is coming in the class the next day.

Dan Michener 403-331-9177 michenerdan@gmail.com

Payment can be made in several ways:

- 1. **E-transfer** to <u>cwgtreasurer021@gmail.com</u>
- 2. **Send a cheque** (payable to Chinook Woodworking Guild) to Chinook WoodturningGuild c/o Casa, 230 8- Street S., Lethbridge, T1J 5H2
- 3. **Send or deliver cash or a cheque** to Kenn Haase, 403-328-3116
- 4. **Deliver cash, cheque or credit card** to Terry Beaton at 269 Heritage Crescent. You can phone or text Terry at 403-308-4552

PRESIDENT'S MESSAGE



Sorry, no message this month.

Terry Beaton President

MAY SAWDUST SESSION

We had a great sawdust session this month with around 15 participants.

There were 2 different presentations.

Terry shared his efforts to turn wig stands. They are a well-received project in other turning groups and he has found a need with a cancer support group in our vicinity. He acquired some donated wood from a local business. We are encouraged to give it a try with the hope of taking on this charitable project as a guild.

Remi also demonstrated the use of Beall Lathe taps to tap threads into wood to create custom faceplates or jam chucks. They are very handy and can be made from hardwoods or softwoods. They come in 3 sizes: 1" x 8 tpi, 1 1/4" x 8 tpi, or M33 - 3.5. Several people showed an interest in acquiring one for their lathes.

OPPORTUNITIES

Reciprocal Shop Visits. Let's broaden our horizons and promote camaraderie among our members. If you are willing to visit other turner's workshops and see the tools and tricks of their workspace, contact Norm Robinson to arrange a shop visit (text or phone 403-404-4428)

GS Lakie Middle School continues to receive assistance introducing their students to the lathe. The classes are 37 minutes long, there are 3 classes each morning or afternoon. Each student gets an introduction to the lathe and learns to use the roughing and spindle gouges and the parting tool. The second class we turn and finish a top. The students are very interested, thankful for our help, and excited about the lathe. If you can spare 2 hours twice a week, please contact Terry Beaton.

INSTANT GALLERY





Remo Brassolotto - Jewellery Box - Fir & Mahogany - Parfix finish.



Dan Michener - Deep Bowl Cottonwood - Salad Bowl Finish





Dan Michener - Beads of Courage Pot - Yellow Poplar - Wax Finish



Kenn Haase - Multiple Objects Bee's Wax and Lacquer



Norm Stelter - Christmas Ornament - Wipe on Poly



Terry Beaton - Oak Tops

INSTANT GALLERY cont.



Lorraine Mix - Plate w/ Dragon Yellow poplar



Vessel on End Grain unknown wood Shellac - Dark Auburn

Guild Members admiring the Display



APRIL GENERAL MEETING

Slick Shift Presentation

learned about this tool from the Edmonton Woodturners Guild newsletter. From this letter I contacted Bert Delisle. He referred me to David Campbell of Innisfail, he manufactures this tool. David's phone: 403-227-5255

What led me to investigate for a better thread chaser than the hand held ones, was the frustration of trying to learn how to use a 16 TPI tool along with a pull tool.

I found that this slick shift has an easier learning curve and does a nice job. It is much more forgiving on softer woods and oak seems to work well. The hand tools are hard to use on softer woods, even oak.



I have found that it works well at various RPM'S and I have had success at 2000 rpm and also at 100. You need to take more time at the slower RPM.

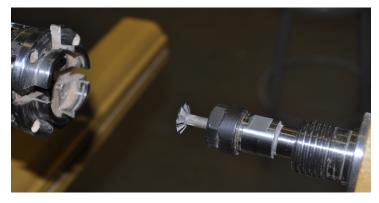
Slick shift set up is critical as all must be square to the bed of the lathe as well as to the headstock. Once it is set up for the correct height Tighten the collar on the post and you are constant for your lathe in the future.

There are four different settings for TPI. 3.5 mm. 3mm = 8 TPI, 2.54 = 10 TPI, 2.11 = 12 tpi.

The cutting tool is placed and secured in the Headstock, the turning is mounted in the chuck mounted on the slick shift jig. I find rotating the piece by hand rather than using the crank gives me more control.

Edmonton Woodturning Guild have a video on you-tube demonstrating the Slick Shift jig.





Beal Lathe Spindle Tap

Another useful tool is the Beal Spindle tap. There are two. One for 8TPI BY 1.25 inches and one for 8 TPI by 1 inch. These are good for making faceplates, jamb chucks etc. Easy to use. Drill a hole 1/8 inch less than the spindle size.

Do not use end grain stock.

Lock the spindle and use the tail stock to center the back end of the tap and start the hole. Turn the tap with a wrench and advance the tail stock to keep pressure on as the tap turns into the wood.

Face off the front of the block so that it will sit properly against the spindle shoulder. Turn off a slight recess in the front of the block.

ANDRÉ'S PREFERRED WEB SITES OF THE MONTH

With Dan Michener demonstrating turning a thin stemmed goblet at the upcoming meeting this week a site about helping you personalizing your own goblet is appropriate. We had a demonstration from Rudy Lopez (https://rudolphlopez.com/) (September 2020 Newsletter) in 2020 about this challenging goblet. A variation on the goblet is called a podlet as described and demonstrated by Greg Gallegos (https://www.naturalselectionstudio.com/) and many other woodturners. Ronald G. Campbell, a retiree from Toledo, Ohio, who became a woodturner likes to play with paint to increase the impact of his products. You will find his brightly colored podlets on his Facebook page at (https://www.facebook.com/ronald.g.campbell/). I particularly like his vivid red, blue and green podlets. They just take all the visible space. You will find one displayed at the top of his Facebook page and then scroll down to find different examples. You could paint a "flock" of podlets in a variety of color and one thing for sure, they would be unique to you. Give it a try.

Using the technique demonstrated to us in 2017 by Michael Hosaluk (https://michaelhosaluk.com/) (October 2020 Newsletter) of cutting turned shapes at different angles and reassembling them, Ron has created magnificent bird-like creatures. Once the general bird shape is obtained, Ron does pyrography and dry brushes acrylic paint to created fantastic birds that appear to originate from a whimsical world. They are just amazing. Make sure you scroll down his Facebook page to see a nice collection of these unique and stunning birds. You will be happy that you have discovered them. You will also discover photos of birds at different step of production if you scroll down enough.

Helen Bailey (https://helenbaileywoodturning.com/) is a woodturner from Newcastle Upon Tyne, UK who produces beautifully embellished vessels. After accepting her dad's invitation to assist in a demo at the local woodturning club, she was hooked and purchased her own lathe within a week. She pyrographs and paints flowers on some works while doing exquisite piercings on ultra-thin bowls and sometimes does both treatments on the same work. By clicking on the "Portfolio" tab, you will discover some of her stunning works. The blossom series is very attractive with painted boxes or pierces bowls. The shade gradation on the flowers is wonderful. I am always extremely impresses by the even thickness of the "walls" of her pierced cells and their jagged appearance. "Blossoms" is my preferred piece. The "wave" bowls are also very nice. Make sure you click on this site as your day will be nicer after you have done so. A very talented woodturner.

John Jordan (http://johnjordanwoodturning.com/) one of the founding fathers of the American Association of Woodturners passed away after an extended illness on February 28, 2023. He was a long time professional woodturner. Known for his gorgeous sculptured and carved hollow works, he has left a legacy of works in museums around North America and the world. The "Gallery" tab shows only some of his very elegant works. By clicking on each piece, you can appreciate the impeccable surface and symmetry of some of his work. I particularly like the hollow vessels with sculpted openings. To support the needs for his hollowing work, John developed and then marketed different hollowing tools that he was using for his artwork. He was also using and selling a shear scraper for improving the surface of any work and thus reducing the need to sand after. When you click on the "resources/articles" tab, you will realize the important contribution of John to the woodturning community. I am sure that you will be impressed by his gorgeous turned works.

Enjoy the websites and be safe with your turning!

André

MUSINGS OF ED PRETTY

Microwave Recipes for Wood

couple of months back there was a discussion at the Tech Talk Table about drying rough turned bowls. The two techniques most discussed were boiling and microwaving. While boiling is a good way to relieve stress in the wood and is a good way to handle several pieces at once, there is still a variable drying time required up to several months depending on size. It was agreed that this method is preferred for large batches and yields solid blanks with little chance of failure. It was also generally agreed that microwaving is more applicable to "one off's" and is a more rapid way of fully drying a bowl. It can be used for rough-turned blanks as well as finish-turned pieces as long as a distorted piece is desired. There was quite a discussion about times and power levels when using microwaves.

Recently I had occasion to do several pieces in the microwave so thought I would pass on a few observations from that experience. First, I will say that I have my very own microwave for drying wood. I don't let anyone use it for such frivolous things as heating coffee, warming dinner or making popcorn; I don't want my bowls smelling like garlic or butter. And I keep it squirrelled away in the basement to avoid people with sensitive noses commenting about the sewer backing up again. I also have my very own kitchen scale to eliminate yet another possible territorial dispute.

I have heard all kinds of horror stories about drying wood where the house was filled with putrid smoke and pieces coming out that have essentially been converted to carbon. Obviously, a few steps were missed in the recipe in these cases. Just like popping popcorn, a watched microwave on "High" never scorches – but walk away for a minute? Generally I have found that a High setting will work, but it better be short and you better be prepared to absorb a few rads at the window while you carefully observe the progress. I once

dried a very thin 6" bowl in one-minute shots about a minute apart. It was done after ten shots. Using a small scale, I found that just as much water was lost while it rested as was lost in the oven. When it quit losing weight it was obviously done. I dry my tubes usually in three 2-minutes shots on "High"; lots of boilage takes place during the first two hits but they are ultrathin so they will move readily. I check each time with a very scientific "knock test" before whacking them again. They are too light for the scale.

For any pieces with a heavier cross section I prefer to use the "Defrost" setting which has a ten minute rest period built in (which I occasionally ignore). After initial weighing I have found that a test run at 15 minutes will give me an idea of how things will go. Typically I weigh the piece (using my nifty kitchen scale from the thrift store) when I take it out, leaving it until it's at least beginning to cool because I have found that like the thin bowl, it will continue to loose water as it sits. This is the "Power Save" cycle on mine. If removing it early, it's an idea to use oven mitts because sometimes there is live steam escaping from the wood. It's important to continue to weigh the piece at each stage to monitor its progress. Usually it drops weight in even increments until it reaches a point where less weight is removed (write each weight on the bowl). Obviously something is changing at that point and I suspect that the free water is gone is finally being driven from the cells. At that point I reduce the time (still on Defrost) to, say, ten minutes. As the rate of water loss increases, I continue to reduce the time until there is no weight loss. I have a moisture meter that is inconsistent at very low humidities, but I think it's in the neighbourhood of 12%. After that I usually store the piece in a toasty spot near the furnace for a couple of days to rest and really even things out. Although difficult at times, I try to catch the piece before it is dead cold

MUSINGS OF ED PRETTY Cont.

between cycles so that it remains at least warm throughout the process. On the other hand there will be times when you forget it or simply can't continue – like during happy hour. Not a big deal.

There are some advantages to drawing the process out a bit. There is a lot of stress put on the wood as water leaves the form that rapidly. I believe the rest periods allow the structure of the wood to "catch up" with the water loss, thus reducing cracking. Having the process broken into steps allows you to monitor progress and take any action required to save the piece – up to and including not turning it into a briquette. I inspect the piece each time I take it out for cracks and CA glue them on the spot. Keep your snoot out of the way when doing this because the fumes that come off when the wood is hot are toxic.

Funny thing about cracks - not that I would give any assurance that this always works - but they tend to close up as the wood becomes completely dry (unless radiating from the pith itself). Sometimes. Recently I turned a piece that was supposed to be a rough and ready thing with square chain-sawn sides and rough-turned top and bottom. Only the bowl was cleanly turned. The intent was to let any cracks add to the rough-hewn theme. As it went through the drying process the loveliest radial cracks started to appear. I was ecstatic. They remained until the last couple of runs when it was just about out of water - then,

they slammed shut. I was choked. The only evidence of the once magnificent rifts was a slight tectonic shift on the razor edge of the oval bowl. If I had tried to avoid cracks, they would have remained for sure. This happened to another piece a long time ago before I discovered the magic of CA glue so I know it happens, but I say again – no guarantees.

In general I would say that especially for a one-off piece and where you would like to get on with the process (say, wedding, birthday or anniversary presents the next day) microwaving is hard to beat. If you want to keep the wooden appearance rather than ebonizing it from the inside out - and if you want to prolong your marriage - avoid setting the unit on "High" for 20 minutes and walking away. Try "Defrost" before and after breakfast, lunch, happy hour, dinner and before bed, all the time checking for cracks (was that a pun?). Thanks to your very own microwave, a discarded Weight Watchers' scale and rattlecan lacquer, it's not out of the question to have a pretty zippy looking piece ready to go in very short order.

Author's note: Since writing this article many years ago I now use the defrost setting exclusively with equal rest times in between heat times. I've found more water leaves the wood during rest periods than the heating periods.

Contributed by Ed Pretty.

FROM THE GUILD MEMBERS

Thought I would share this with the members. I started doing this after watching a lady on YouTube. Very cheap way to save your filter in your vacuum. Wrap and tape your filter one time with paper towel. Works just like a dust bag and a lot cheaper than dust bags. Works like a dang. It comes off very easily when emptying the vacuum.

Don Lancaster



We received the following from the Edmonton Wood Turners.

This is a message sent to their Edmonton membership and forwarded on to us in case anyone would be interested in viewing the Display.

Bay 1 gallery is having their annual Woodworking With Style show in June. Their gallery mainly showcases hand made furniture and art but they have indicated they would be happy to receive a few turnings. The show is not juried and all items are for sale. This may be of interest to some of our members. Entry and contact information is shown below.

The Date for the kick off is **June 17** from 12 - 4pm We will have the work set up for the month of June.

Interested participants can submit to <u>info@bay1gallery.com</u> deadline 2 weeks before the show.

Entries should include 1 or 2 jpgs of something finished or something they are working on that will be done by the show.

Brief description of themselves and their woodworking/furniture building.

Brief description of themselves and their woodworking/furniture building history.



Here is an image for the call for entries.

GUILD BUY & SELL

This is for personal equipment of individual members of the guild.

If you have items to include, please send an email to Roy Harker: nlharker@gmail.com

No business advertising!

Robert Sorby Pro Edge sharpening system. \$400. Bought it new but don't use it.

Dan Michener 403-331-9177

NEW 14.4 Volt Powerful Cordless Drill/Driver With Fast Charger. \$40.00

Kenn Haase 403-328-3116





Please notify Roy Harker if your item sells so that I may delete it from the list.

BEADS of COURAGE

Try to remember the Beads of Courage program as you go about your daily routines and, if you find the time and have the inclination, please make some boxes and tops for the kids.

We have been notified that there is an abundance of boxes awaiting distribution at the present time.

John VandenBerg Beads of Courage Coordinator



Guidelines for Turned Treasure Boxes:

- 1. In order to hold the beads, turned boxes for the Beads of Courage program need to be about 6 inches in diameter (5 inches minimum) and 5 inches deep (4 inches minimum).
- If possible, have "Beads of Courage" engraved or burned in the lid, or leave a place to insert a bead.
 - The round bead sizes are: 3/4 + " with a thickness of 5/16" or 1 1/4" with a 3/16" thickness. There is a rectangle bead that is $3/4" \times 15/16"$ with a thickness of 5/16".
- 3. Make sure the lids are easily removable. Any finials should be easy for a small child to grasp and not too elaborate.
- 4. Finishing:
 - Children who receive these boxes are susceptible to germs/infections/mold. Bowls that have not been properly sealed can harbor mold. Ensure you are using a safe finishing process that does not contain toxic materials. Do not use finishes like linseed or walnut oil that take a long time to outgas.
 - Do not paint Beads of Courage boxes. Instead, highlight the beauty of the wood with clear varnish, stain, and/or burning.
- 5. John (John VandenBerg fayjohn@shaw.ca, ph. 403-380-0141) has the beads to be glued on after the box is finished. He has a limited number of them so will give them out, one per box, when you have a box ready. Contact him to request a bead.
- 6. Please complete a donation form with your finished box or bowl. You can get the forms at the Beads of Courage Canada website, or John VandenBerg will have copies of them.

THE AMERICAN ASSOCIATION OF WOODTURNERS

The American Association of Woodturners is a huge source of information on all things related to woodturning. This is a worldwide organization encompassing woodturners of all interests and skills. Many benefits accrue to members. If you are not a member you can check out their website here https://www.woodturner.org/. We recommend membership to all our members.

SUBMISSIONS REQUEST FROM GUILD MEMBERS

again want to encourage any of you who have a story regarding wood and turning, or anything related, to feel welcome to write up your experience and submit it to me for inclusion in the newsletter.

It has also been quite some time since anyone has written an introduction of themselves to the Guild. Several new members have joined while we have not been able to meet. Please take a few moments to tell us about yourself, your experiences and your dreams and I will include it in an upcoming newsletter. (New members encouraged).

If you are not comfortable writing, contact me and we will work on it together. We would like to know you.

Roy Harker - <u>nlharker@gmail.com</u>

ABOUT THE GUILD

The **Chinook Woodturning Guild** was formed in September, 2004. The Guild's main emphasis is skill improvement and camaraderie.

mailing address: % Casa 230 - 8 Street South Lethbridge, AB Canada T1J 5H2

Meetings - 7 pm - 3rd Thursday each month, Sept through June @ Casa building on 8th Street South in Lethbridge

Sawdust Session - 10:00 - 12:00 1st Saturday each month @ Casa. Interested individuals are Welcome.

A map to the meeting location is found on our website.

http:// www.chinookwoodturning.org/



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