

January 2021 Newsletter



Larry Randolph will be the presenter this month.

Peppermills make a great gift to family and friends. I find it especially unique as a wedding gift. There are many different peppermill mechanisms available these days. In this demo we'll talk about some of those options and the ones that I have found reliable over the years. A peppermill does not have to be a difficult project. Actually, once you get past the initial concerns of drilling, it is actually a great beginner project. By the end of this demo, you'll understand that anyone new or experienced can turn a peppermill.



Flinthillswoodturners.org



President's Report

Happy New Year, Flint Hills Woodturners!

I hope this message finds you and your loved ones safe, healthy, and that you are looking forward to a happier 2021! The tragic COVID-19 pandemic has affected each club member in a different way, but one thing we all experienced was the sense of loss from not being able to gather in person to learn, exchange ideas, and share a laugh or two.

Virtual club meetings a success

Thanks to Ray Case, assisted by Tom Boley, our club has the equipment and expertise to produce virtual club meetings – including interactive demonstrations – each month. Our first virtual meeting in August focused on socializing and a show-and-tell opportunity. Guest presenter Larry Randolph demonstrated sandblasting techniques at the September meeting. Tom Boley provided the first interactive demonstration made using the club's equipment in October, when he showed how to turn banksia pods. Ray Case showed how to create a

scalloped twice-turned bowl in November, and Vaughn Graber demonstrated how to turn a five-sided bowl in December.

When will we resume in-person club meetings?

While we will begin 2021 in a virtual format, I hope that later in the year we can return to in-person meetings. Your club officers will be monitoring official health directives to determine when we can safely resume our pre-pandemic activities. We know that many of you or your loved ones are at high risk from COVID-19, and the decision to return to an in-person format will be made very carefully. In the meantime, we will continue to meet virtually, with a variety of demonstrations and other activities planned.

Other 2020 accomplishments

In addition to several great virtual demonstrations, 2020 was a year when our club accomplished a lot of other things. Remember when we still met in person?



President's Report cont.

Ray Case demonstrated multi-axis turning in January, Joe Davis gave a great overview of indexing systems in February, and Tom Boley wrapped up our in-person season in March by showing how to turn a unique vase.

We launched a YouTube channel that contains videos of club demonstrations, shop tours, and “how to” videos. Ray Case compiled a great newsletter each month, in which several members provided informative articles on relevant topics.

Another highlight of 2020 was participation in our first juried exhibit at the Manhattan Art Center (MAC). Visitors to the MAC saw our members’ work, as well as a few live demonstrations. We look forward to similar events in the future, at which we can showcase our members’ talent and educate the public about the art of woodturning.

Thanks to our officers

I would like to thank the 2020 officers Ray Case, Peter Dorhout, Robert Kloppenborg, Barbara Drolet, Ross

Hirst, Dennis Biggs, and Steve Bietau for their dedication and persistence in dealing with the unprecedented challenges 2020 threw at us. Our 2021 officers are excited by upcoming opportunities to improve our club and support our members.

Conclusion

I look forward to learning, sharing, and enjoying woodturning along with you in 2021! Whether we meet in person or virtually, please know that you are an important part of a friendly and supportive family known as the Flint Hills Woodturners.

Have a safe and happy 2021!

David Delker

FHW President

January's Virtual Meeting

Raymond Case is inviting you to a scheduled Zoom meeting.

Topic: Jan FHW club meeting

Time: Jan 2, 2021 08:30 AM Central Time (US and Canada)

Join Zoom Meeting

access link:

[https://us02web.zoom.us/j/86431579584?
pwd=bThEaU9kd2g1ZE9adVVaanINaXVSUT09](https://us02web.zoom.us/j/86431579584?pwd=bThEaU9kd2g1ZE9adVVaanINaXVSUT09)

Meeting ID: 864 3157 9584

Passcode: 655071

Find your local number: <https://us02web.zoom.us/u/kcyz6wjBaF>

Early sign in at 8:30am for social time.

Meeting will start at 9:00am

9:00—9:30 We will have announcements and our business meeting.

9:30—11:00 Live virtual demonstration

11:00—12:00 Show and Tell

Flint Hills Woodturners YouTube Channel



Flint Hills Woodturners

33 subscribers

<https://www.youtube.com/channel/UC2HZn0FA9r5EwcoRbubFARQ/videos>

Check out the latest video that has been posted to the club channel. Subscribe to receive notice if a new video has been added to the site. You, as members, are always welcome to make short or long videos that we can post to our channel. Just send an email to rcase164@gmail.com letting me know about your video and we can get it posted.



https://www.youtube.com/watch?v=V5KnjPm_5zc

FHW Dec club demo



Program Suggestions Needed

Fellow Woodturners,

As your new Program chair, I ask for your feedback. For 2021 we are needing your help to decide what topics, you the members, would be interested in seeing demonstrations about. These can be ones we have already had demonstrations about or they can be new topics that we have never seen yet. Please send your suggestions to

sabietau@gmailcom

Also one of the positive developments from the virus is the wealth of online demonstrations. If you have seen a particularly well done virtual demonstration and feel that it would be a great one for the club to see please send me the information regarding those demonstrations. I will do my best to check them out and see if they could be a part of our club meetings.

The opportunity we have to learn and develop our turning skills through these demos is one of the best things about our club. The more of you I hear from, the better. Thanks for your continued interest/ involvement!

Steve Bietau

FHW Programs





Ya Gotta Eat



**Tuesday
January 19th
at Noon
Back room of Vista**



**Show and tell
always welcome**

December 2020 club meeting minutes

FHW Meeting Minutes, Dec 5, 2020, 9:00 am via Zoom

A total of 26 members participated in the monthly zoom meeting including a few members from the South Kansas Woodturners Club of Wichita and Kansas Area Woodturners of Topeka

Audio/Visual: Members were reminded to mute their microphone when not speaking to decrease the background noise. You can unmute your microphone by clicking the microphone icon in the bottom left or by pressing and holding the space bar on your computer while talking. Remember that Flint Hills

Woodturners has a YouTube channel. Members are encouraged to make a video of a shop tour, demo, or tips and tricks for Ray to upload.

Reports: Vice President, Secretary, Operations, Member at Large: no reports

- Treasurer: The Club welcomes any and all year-end tax-deductible contributions before year-end which can be mailed to Treasurer Ross Hirst.

- Programs – Members are needed to volunteer for demonstrations and/or suggest virtual demos by folks outside the club.

Demonstration: Vaughn Graber demonstrated turning a five-sided platter. Starting with a fairly thick (6/4 or 8/4) board is best. Make sure your blank is square. Determine the chord length and cut the five equal sides using a band saw. The chord of an angle is the length between two points on a unit circle separated by that central angle. The formula: Chord length = diameter x (sin of 180/# of sides). For five sides, the chord length is 9.7 cm. Another way is to determine the angle of each of the sides by dividing 360 by the number of sides.

December 2020 club meeting minutes cont.

With five sides, each angle would be 72 degrees. Drill a hole in the center on the side that will be the top of the platter and mount using a screw chuck. Mark the width into thirds as a reference to help guide you as you round the bottom third, the top third, and still leave the center third flat to maintain the 5-sided structure. After shaping the bottom, cut a recess and reverse chuck it. Shape the top of the platter's edge, rounding to make symmetrical with the bottom. Then turn out the center. Use Cole jaws to reverse chuck it again and finish the bottom.

Show and tell: This month the S&T was done by submitting photos of pieces to Peter

Dorhout who made a Power-Point presentation. It was an efficient way to do this portion of the meeting and it made seeing the pieces easier than having individuals hold them in focus in front of their cameras. Participants included Don Baker, Dennis Biggs, David Delker, Peter Dorhout, Barbara Drolet, Ross Hirst, Victor Schwarz, Tom Shields, John Nicholas, and Ed Brokesh.

Our next meeting will be January 2nd with a turning demonstration by Larry Randolph on how to turn a pepper mill.

Meeting adjourned at 11:55 am.

Barbara Drolet
Secretary

Membership Cards

You may recall that sometime back in the middle of 2020 the board decided that all 2020 memberships would carry over into 2021. We felt this was only appropriate given that we were not meeting at all for several months and then for the later part of the year we were only meeting on line. Membership cards for 2021 are available by request from Ross Hirst our club Treasurer. One of the benefits of having the card is that you get a 10% discount from Woodcraft in Kansas City. Please email Ross Hirst at [ross.i.hirst @cox.net](mailto:ross.i.hirst@cox.net) If you wish to have a 2021 card.

Member submissions

I had been looking for a different way to store my lathe tools and ran across this plan in a woodworking magazine. It looked like a good system so built it. Seems to work OK except to keep it out of the way of the lathe I had to mount it high above the lathe which make it a little unhandy. Take a look at a great article in the November 2020 issue of Wood Magazine to see how I built this lathe tool holder.

Terry



Safety Corner



Happy Holidays, fellow turners. I hope you received at least one of your requested gifts this year. Even a gift certificate for Woodcraft or Craft Supply is a welcome sight. I hope you celebrate your new tool with an eye towards safety.

While packing up my shop for Ames, I noticed a few things that I thought I would share. They all start with the letter “C”, so they will be easy to remember: Cords, Cleanliness, and Chemicals.

Cords. I discovered that I have quite a few extension cords, including one or two that do not have a grounding wire (three-pronged). These latter cords are very unsafe. While they are often sold along side the two-pronged plastic-cased electrical tools, these extension cords should never be used with more heavy-duty power tools and never with a “cheater” adapter. If there is a short in the metal body of your power tool, and it is not grounded through a proper extension cord, there is only one other grounding option, and that is through a salt-water-filled human body. Upon their discovery, I brought them to the recycling center with the plug-ends cut off so they couldn’t be used again (but the copper wire can be recycled).

Cleanliness. Well, most of you know me as a Boy Scout, and a Scout is Clean. Except in my case. After removing all my lumber, tools, work benches, and shelving, 9 years of accumulated dust appeared - I have no idea where it’s been hiding. Despite having a dust collecting system and an air filtration device, years of dust managed to evade my most vigilant efforts.

If you or someone in your home (or shop) has allergies, this dust pile-up can only make

them worse. I sure wish I had taken the time along the way, even between projects, to clean up some of that dust. My next shop will not be in my basement, but that will not be an excuse to not take the time to ensure my shop is cleaner. A clean shop is a healthy and safe place to be.

Chemicals. It isn’t a bad term, and it is a reality of what we use for our finishes, cleaners, and lubricants. When moving, the relocators will not move your “chemicals”, and that includes all of your expensive finishes. I will label each container that I open with the date I started using it, since most finishes have a limited shelf life. It seems like a good idea to buy that gallon-size finish, since it is cheaper by volume, but don’t be surprised if you go to use that same gallon of finish a year or two later and it has completely changed character.

Most urethane finishes start to undergo the chemical reaction to “harden” or cure upon opening, and within a year, they are no longer useful. Same with natural nut oil finishes. So, if you have a cabinet filled with partially-used cans of finish that have a date from 2019, it’s time to bring them to the hazardous waste site (Howie’s on Ft. Riley Blvd every 2nd Saturday or the Riley County waste facility if you live in Manhattan). They aren’t any more hazardous at that age, they just will not give you the finish you are seeking.

Keep your tools sharp,
Peter Dorhout



President
David Delker
fhwpresident@gmail.com

Vice President
Open



Secretary
Barbara Drolet



Treasurer
Ross Hirst



Programs
Steve Bietau



Operations
Tom Shields



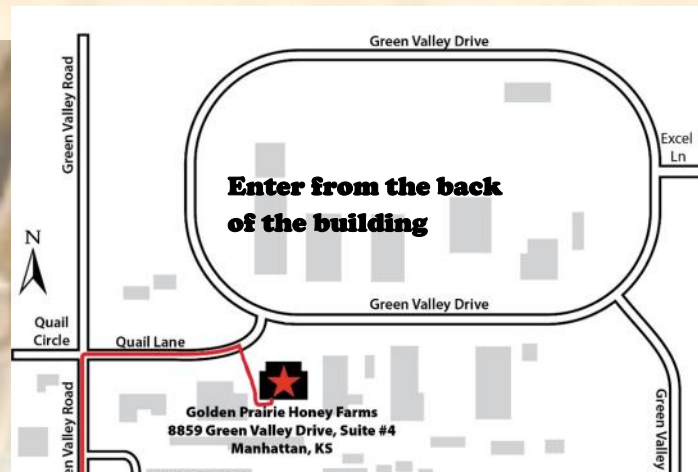
Member at large
Tom Boley



Past President/ Newsletter Editor
Ray Case
rcase164@gmail.com



Flint Hills Woodturners is a 501(c)(3) non-profit composed of individuals who are interested in learning and promoting the art of turning wood. Formed in March 2015 for hobbyists in the Flint Hills region of Northeast Kansas, the club welcomes all interested people to visit our meetings to get a sample of this inspiring hobby. You will find warm people from novice to expert willing to share with you. Flint Hills Woodturners is a chapter of the American Association of Woodturners. (AAW).



We are currently not meeting in person due to the Covid-19 virus. We are having meetings virtually by Zoom. If you wish to be a part of it please email:
fhwpresident@gmail.com



The American Association of Woodturners (AAW) is a nonprofit 501 (c)(3) organization, dedicated to advancing the art and craft of woodturning worldwide by providing opportunities for education, information, and organization to those interested in turning wood. Established in 1986, AAW currently has more than 15,000 members and a network of more than 350 local chapters globally representing professionals, amateurs, gallery owners, collectors and wood / tool suppliers.