

WOODCHIPS

2019

Volume 25
Number 3

March



www.kcwoodturners.org

April Challenge

Something you saved
from the burn pile

Check the Silent
Auction when you
arrive

April Demonstration

Egg Cup Race!!! Any club member who
wants to participate will see how
quickly they can turn an egg cup.
Speed is of the essence.



The demonstration this month was provided by **Don Frank**. World champion fish taxidermist Don Frank, has operated a full time studio in the Kansas City area since 1981. Over the last thirty years he has competed in state, regional, national and world taxidermy competitions and won over 75 awards. He uses lots of resins and epoxy in his work and shared his knowledge of how he uses them in his turnings as well.



Don said that he had an old Walker Turner lathe that he'd been moving around for 25 years and decided he'd better do something with it. A friend of his enticed him to go to a turners meeting and he was hooked. "Friends don't take friends to a turning meeting. It inevitably leads to an addiction." Now he is turning on a Robust American Beauty and is in his fifth year of turning.

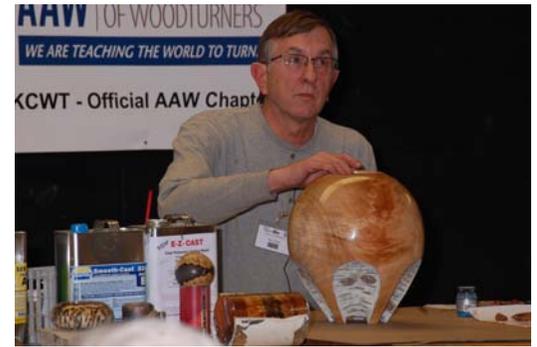
Don Divided the demonstration into two parts: the first one felt with the kinds of resins and epoxys that he uses in his work and the second part he demonstrated how to use them in woodturning.

He became involved with urethane resins in his taxidermy work quite a few years ago. He has also used paste epoxies for over thirty years so has a great deal of familiarity with them and their uses... He also went to SWAT a few years ago and saw a demonstration by Alan Trout (no connection with his taxidermy work) and was inspired to use more of them in his turning for "saves" and filling holes and design work

His handout will be on the website if you didn't get a copy.



When he started turning this bowl it started developing holes and some went all the way through. Rather than discard the work, he filled the holes. This bowl has not been sanded down yet and is not close to finishing but it makes a good demo piece. He sees that it will be a fairly dark brown by the time it is sanded and finished. This kind of repair can be done with epoxys and one of the things about epoxys is that they are not moisture sensitive. You can also add dyes to them to get whatever color you want. He uses paste epoxys as well. They are kind of similar to Milliput.



He generally uses a powered dye because it doesn't take very much and colors can be blended easily to achieve the effect you are looking for. The paste can be pushed into cracks and holes and besides colors, wood dust, metal filings, etc can be used to create some very special effects. Just make sure the wood is dry when you are going through this process.

Much of what he talked about was using castable epoxys and resins in turnings and using pressure and vacuum pots.

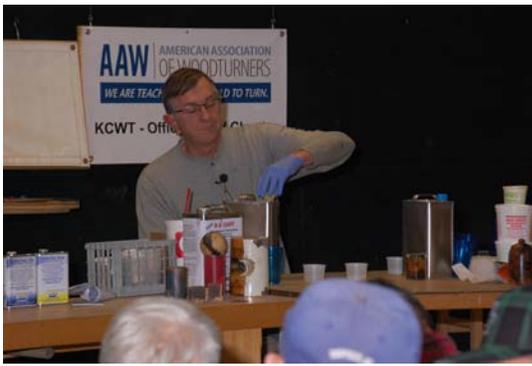


There are basically three kinds of castable epoxy. One is polyester, fiberglass actually, it is a clear casting resin. You need to be careful because this mixture does create heat. This is his least favorite to use. Also, make sure the wood is very dry as any moisture in the wood can cause bubbles in the resin.

His interest in using castable resins is primarily for making saves. Taking a piece of wood that might be otherwise thrown away but has some nice features in it and using a resin to make the wood stronger, fix a hole or crack and then finishing the piece.

Using a clear resin is a bit easier in that it is easily possible to make second pours and the line just disappears. If you have used some dyes and made a special mixture a second pour will frequently show a line.





You don't want to be in a hurry using the resins. 65-75 degrees is optimal and you can work warmer in the summer but cold is not very good.

Pressure pots and vacuum pots - Vacuum pots tend to create foam and that needs to be cleaned off and seems to waste a lot of resin and that can be expensive. Don tends to use a pressure pot and the pot reduces the size of the bubbles to a point where they are pretty much impossible to see.

A video of the demonstration will be on the website, accessible through our YouTube channel. His handout is also available.



One never knows who you'll run into at a meeting. In this case Bobby Coyan came in for a visit. Bobby has one more semester at Pitt State and he will graduate. OK so he's doing pretty much flat work but he is working with wood. His senior project is to make his parents a dining room table. He has two internships this summer - one on the East Coast and the other in Colorado.

It sure is delightful to be visited by someone who has fun with what he is doing.

Looking forward to seeing pictures of the table.

No doubt, you've read about safety and you've adopted safe practices in your workshop or studio. You're collecting dust, wearing a faceshield, keeping your head out of the danger zone, and avoiding cowboy stunts. It's important to educate yourself about the risks and take precautions needed to remain healthy and safe.

THE CHALLENGE

The Challenge this month was to bring in a home made tool. It was gratifying to see how many members brought in items and, more than that, how many make things. Woodturners just seem to be very creative people

We had everything from handles to hammers, followers, steady rests, whole lathes and depth gauges.



Mike Thomas



Jack Wiles



Tony Giordano



Jim Garner



Rick Bywater



Don Frank



David Stallings



Anthony Harris



Kris Coyan



Ann Mellina

In her article, "Protect Yourself with Personal Protection Equipment," from the May 2018 issue of Woodturning FUNdamentals, Lauren Zenreich explains that personal protection equipment (PPE) is a good investment in health and safety. She discusses effectiveness of various types of PPE.



One of the things that woodturners seem to like is showing what they are working on and talking about their process. At our monthly meetings we provide a space for this to occur. It is always a treat to see what our members are doing and to listen to their stories. Some are very successful and some not so much but that's the purpose. Make a decision to participate so we can all benefit from your experience.



Jerry McMaster-when it snows too much and he has too much time he decorates things that he's turned like a piece of Mable, drawn pattern, burned, textured, and airbrushed. **Chuck Levinson**-snowman box cause there was a lot of snow outside and he made a button box for his sister who likes to sew.

Mike McReynolds-had a guy in the Independence club who had a really large piece of wood, he got it and 4-5 years later figured out what to do with it. His wife likes it so he'll keep it.



Darrell Agee-he saw a video about bleeding trees This piece of wood he found when in South Africa and when he cut into it it started to bleed. **Tony Giordano**-used all scrap wood, finished in tung oil and he segmented them and separated the rows with a different dyed wood, coated with epoxy with a little pearlescent to provide some color. **Jerry Lehane**- a candlestick, the bowl is a piece of crotch wood he slabbed up and it has a natural edge.



Ed Jasczac-In the latest issue of the AAW magazine there was an article about multi-axis turning and he tried it on a couple bowls. His handles were smaller than the ones in the article though. **Rick Bywater**-a pinecone cast vase and he made a chip and salsa platter for his wife-finished with walnut oil. **Dick Woodhouse**-wanted to do something artsy and he isn't sure if it is (probably is) but got the walnut from the Northland club, studied it for awhile (a couple years) and he had fun making it.



Kevin Turk -it is little stink jar he made for his wife to hold potpourri, holes in the top, he learned how to make a lid and "the grain doesn't match up and the shine isn't that great but"it's the best thing I've ever made and I'm proud of it." (This is a guy who really understands Show and Tell) **Kris Coyan**-a piece of burl elm and made a pigtail finial (a la Chip Siskey) and brought his eccentric pieces, albeit a month late. The box actually has a hinged lid on it. **David Stalling** - brought in a piece entitled "The Cradle." Got the wood from an ad on Craigs list offering free black walnut. Made the handles out of another bowl he'd cored and finished with tung oil. His wife, Dorothy, likes to decorate it.

EXCELLENCE IN WOOD SHOW

Friday and Saturday 3/15-16 in Lees Summit



Thank you to all who helped:

Ed Jasczcak, Anthony Harris
Mike Erickson, Sue Bergstrand
Jack Karstens, Kevin Neelley
Shaun McMahon, Julie Hegarty and
Sage



Kevin Neelley won Best of Show for Woodturning. Congratulations



MONTHLY ART AUCTION

The Board is expanding the Silent Auction event at our monthly meetings to include a featured Art item donated by a KCWT artist. This is in response to comments from several members who expressed interest in collecting wood turned art by KCWT members and to help generate additional revenue for the club. Each featured art item will be a finished, signed and numbered woodturning piece donated by a member that will be prominently displayed and advertised online before the meeting.

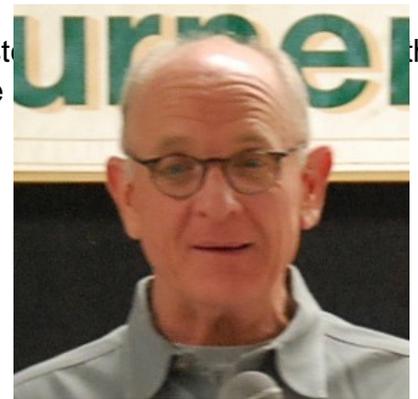
Bidding will be available online and will often include a reserve value or minimum bid attached to it. Please review your inventory of finished items and consider selecting a donation for the Club

April Silent Art Auction

KC Woodturner and club president Mike Thomas has donated one of his woodturnings to the KCWT April 8th 2019 Silent Art Auction. See the photos and description below. This is the eleventh Silent Art Auction and we propose to have one at every regular KCWT meeting. Each month, there will be a Silent Art Auction with a piece donated by a different KCWT artist. Between meetings, the donated piece will be stored in the glass display case in the clubhouse common area. This sale supports your club and will hopefully be a great way to get member woodturnings into the hands of other members and the community.

Pre-auction bids can be made before the April meeting by email to <mailto:treas@kcwoodturners.org>. The highest pre-auction bid will be posted on the KCWT website in the sidebar area. Bids will be shown as \$ amount and the last four digits of the bidder phone number: see www.kcwoodturners.org

to
the post
of the



Title: American Elm Bowl

Dimensions: 8-3/4" diameter x
4-3/4" tall

Description: This bowl was turned from a chunk of American Elm from Prescott, KS, using his OneWay lathe. The bowl has one nice tight knot in the bottom. Mike finished this turning using tung oil, so it is ready for salad or whatever you like.





Yes we need to start thinking about the Irish Fest. The Irish Fest Committee Committee has already started their advertising by selecting the Irish Cow that will represent the 2019 Irish fest.

Remember, it takes place over the Labor Day Weekend and we will need a lot of help to cover 30b hours of participation and a few hours of set-up and take-down.

This year, because of a change in our insurance, those who are not members of the AAW WILL be able to turn at the event.

Please set aside the time to help out - we really do need YOU.

Bill Jones Corner



Turning ought not to be dangerous, but you know what they say? The trouble with machines - is people. So - Safety First.

In her article, "Safety Matters: From the Eye of a Survivor," from the June 2014 issue of *American Woodturner*, Lynne Yamaguchi, an experienced professional woodturner, recounts a serious accident at the lathe. Her experience reinforces the importance of safety, including checking lathe speed, wearing adequate full face protection, and minimizing interruptions/distractions.

No doubt, you've read about safety and you've adopted safe practices in your workshop or studio. You're collecting dust, wearing a faceshield, keeping your head out of the danger zone, and avoiding cowboy stunts. It's important to educate yourself about the risks and take precautions needed to remain healthy and safe.

In her article, "Protect Yourself with Personal Protection Equipment," from the May 2018 issue of Woodturning FUNDamentals, Lauren Zenreich explains that personal protection equipment (PPE) is a good investment in health and safety. She discusses effectiveness of various types of PPE.

In her article, "Safety Matters: From the Eye of a Survivor," from the June 2014 issue of *American Woodturner*, Lynne Yamaguchi, an experienced professional woodturner, recounts a serious accident at the lathe. Her experience reinforces the importance of safety, including checking lathe speed, wearing adequate full face protection, and minimizing interruptions/distractions.

SAFETY JUST MAKES SENSE



4 With the grain. As the blank comes around from sidegrain to endgrain, the gouge will cut the supported fibers, leaving a clean surface.



4 Against the grain. As the blank continues turning, the gouge now cuts endgrain, lifting or tearing the unsupported fibers; the surface is rough.



5 Across the grain. Cutting across the grain from left to right, the fibers are supported by those next to them; the cut surface is smooth.

Using a handmade wooden object, simply feels good. In his article, "Celebrating the Functional Wooden Bowl" from the October 2011 issue of *American Woodturner*, Joshua Friend explains that "using a wooden object makes us feel more connected to nature." He says, "In our modern world with its vast array of conveniences, it is easy to lose our sense of connection to nature...The simple act of eating out of a wooden bowl, however, can remind and reassure us, on a deep level, that we are of the natural world." Regardless of whether it's nostalgia, nature, or something else, creating functional items for use continues to be a favorite project for woodturners and can be an excellent way to hone your woodturning skills.

WOOD TURNING FUNDAMENTALS

Volume 8, issue 1

Tools

- Lathe setup and adjustment
- Grinder setup and adjustment
- Gauging toolrest height

Wood & Finishing

- Why finish? Which finish?
- Palma's finish decision tree
- Maple: Many figure variations

Techniques

- Spheres: Build skill and train your eye
- Another way to skin a sphere

Projects

- Shopmade cup centers
- Rotating spheres, a multiples challenge
- Egg cup introduces endgrain hollowing
- Endgrain treasure box
- Napkin rings expand your skills
- Shopmade expansion chuck
- Magic wand casts a spell

The newest issue of Woodturning FUNdamentals is now available online



Raleigh 2019

AAW | AMERICAN ASSOCIATION
OF WOODTURNERS



**All the information you need for the Symposium is on
the AAW web site - woodturner.org**

Please check our website (www.kcwoodturners.org) often and consider it your source for the most current information about club activities and events. It is also becoming a comprehensive resource for all things woodturning. Bookmark it on your computer and create an App on your smart phone for quick, easy access anytime.

Kansas City Woodturners Board

President

Mike Thomas
816-835-0900

pres@KCWoodturners.org

V. President

Kris Coyan
913-579-9152

vp@KCWoodturners.org

Secretary

Shaun Q. McMahon
913-908-0245

editor@KCWoodturners.org

Treasurer

Kevin Neelley
913-424-5691

treas@KCWoodturners.org

At Large Board Members

Ann Mellina
817-905-2040

Jerry James
816- 322-3704.

Howard Russell
913-851-1752

Sue Bergstrand
816-363-5465

Anthony Harris
913-648-2027

Please support those who support us.



Woodcraft Supply
8645 Bluejacket Rd.
Lenexa, KS 66214
(913) 599-2800

Store Hours

Mon, Tues, Wed, Fri 9 am—7 pm
Thurs 9 am—9 pm
Saturday 9 am—6 pm
Sunday 9 am—5 pm

As a member of KC Woodturner, you receive a 10% discount except for on sale items and power tools. Make sure you present your KC Woodturner Card.

Craft Supplies

1287 E 1120 South
Provo, Utah 84606
1-800-551-8876



Jeff Edemann offers KCWT members 10% off all items except sale items and power tools. Ask Jeff about any discount on power tools.



10% discount on lumber and supplies to all KC Woodturners Chapter members when you present your membership card!

816-892-3398
800-456-2148
Fax: 816-753-0250
3001 Southwest Blvd.
Kansas City, MO 64103-3616