### WOODTURNERS

### TRI-STATE CUTS and Scrapes



WWW.TRISTATEWOODTURNERS.COM

JUNE 2024 NEWSLETTER

### **Meeting Info:**

Meeting location: 8361A Dayton Pike Soddy Daisy, TN (Horsin' Around) At 1:00 p.m. Sat. June 15, 2024

### IN THIS ISSUE

June. Demonstrator	1
May meeting	2
Officers Donations projects	3
Sponsors	
Treasurer's report The Web Club challenges 2024	4
Safety	5
Memorial	
Show & Tell Pictures	6

Demonstrator Notes

### **June Demonstrator** Peggy Schmidt

Received a Bachelor of Fine Arts in Sculpture from the Atlanta College of Art in 1990 (now the Savannah College of Art and Design). Studied to become an Art Educator at Georgia State University where she was an Honors student.

As a sculptor, she produced work for the movie "Freejack", with Mick Jagger and Emilio Estevez, created the Pinwheel Project at Tula Art Foundation in Buckhead, a featured artist on the program "Artage" for the City of Atlanta, and had works featured at ABC No Rio in New York and drawings in the Gorilla Girl Movement in Chicago.

Several of her bowls were featured in the HGTV Green Home in 2012. Demonstrated at several Woodturning Symposiums: Southern States Woodturning in Cartersville, Georgia, Turning Southern Style, Dalton, Georgia, The Florida Woodturning Symposium, and 2016 AAW Symposium in Atlanta and the Chattanooga Symposium in 2022. Ms. Schmid has been an instructor on several occasions at Arrowmont in Gatlinburg and was a frequent instructor at The Florida School of Woodwork. She also is a demonstrator at many of the woodturning clubs in the Southeast.

Ms. Schmid has served as the President of the Georgia Association of Woodturners in Atlanta and was the Secretary Treasurer of Apple Ridge Woodturners in Ellijay Georgia. She is currently a



**Tri-State Woodturners** An official AAW chapter



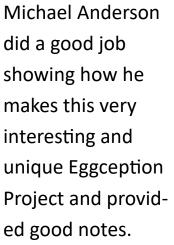
member of the Etowah River Woodturners in Canton, Georgia.

She has won many awards both as an artist, sculptor, and woodturner and her works are in private and corporate collections throughout the country.



### May Demonstation









President, Doug Spohn

### TSW CLUB OFFICERS

**Doug Spohn** President (423)240-4386 djspohn@epbfi.com

**Jerry Schnelzer** Vice President (423)280-9757Jerry.Schnelzer@gmail.com

John Fortmiller Treasurer (423)280-5904 Leowen@Epbfi.com

John Dekle Secretary/Newsltr Editor (423) 364-1268 Turning411@Yahoo.com

Doug Spohn Program Director (423) 240-4386 djspohn@epbfi.com

Most above officers are official

Tri-state Woodturner Mentors

### Donation Projects



Don't forget the opportunity to give to others by turning one of the donation projects; Beads of Courage Box, Pens for the Troops or Ornaments.





**NEW MEMBER MENTOR:** Are you new to wood turning or at least have an interest in it? TSW provides an opportunity for you to learn from other turners who are willing to give you personal instruction and guidance. There is no fee for this instruction for TSW members. Contact one of the listed officers who will guide you to select a helpful mentor for you.

The following sponsors give generously to Tri-State Woodturners and we want to encourage members to support them generously



5824 Brainerd Rd., Chatt. TN 373411 + (423) 710-8001





### Treasurer's Report 🥦





Beginning Balance May		2,631.64
Income		90.00
Raffle	50.00	
Dues	40.00	
Expenses		118.90
Rent	72.00	
Other	46.90	
Ending Balance May		2,631.64
AV special contribution fund		300.00

The bandsaw is a valuable tool for most wood turners. Storing the blades can be a hassle. Do you know how to coil the blade? That is the best way to store blades and they often come that way when you buy them. In his video Steve French shows 3 easy way to coil a bandsaw blade. You may find one of these a simple way for you to coil your bandsaw blades.

How to coil a bandsaw blade: 3 easy methods (youtube.com)



### 2024 TSW Club Challenges

Each member that brings a "Challenge Piece" and signs it in at the meeting, for the month of the challenge, is entered into a drawing for a gift certificate. You may do what was demonstrated the previous month as well. Doing the challenges provides you with experience in trying something new and will give others ideas of what they can make. If you previously made the challenge, try making another one with some kind of improvement.

Month	Item
January	Something from scrap wood—8
February	Heart— 5
March	Mug—5
April	Kaleidoscope—6
May	Tippe Top—5
June	Useful homemade Jig
July	Wig/Hat Stand
August	Flashlight
September	Natural edge Goblet
October	Ghost
November	Ice Pick

If you have questions contact John Dekle at (423)364-1268 or email - Turning411@Yahoo.com





## Safety Tips

The Roughing Gouge or maybe better called a Spindle Roughing Gouge should **ONLY** be used on the outside of a bowl or project. The tang is now strong enough to



withstand the pressure applied when used inside a bowl. Therefore to use in that way can cause serious danger to the tool and the user. It is a very versatile tool and is a valuable tool when properly used. The side can replicate a skew in its use. It is easy to sharpen but you want to keep the wings straight across. Have fun using one and try being creative just not inside an object.

## Memorial for Joe Price

April 16, 1941 - May 27, 2024

Joseph (Harry) Price, aged 83, passed away peacefully on May 27, 2024. Born on April 16, 1941, Harry lived a full and vibrant life marked by service, love, and dedication.

Born in Wayne County, North Carolina, Harry joined The Church of Jesus Christ of Latter-day Saints as a teenager and served in many leadership positions throughout his life.

Harry served honorably in the United States Navy, a testament to his commitment and patriotism. He carried this sense of duty and discipline throughout his life, becoming a pillar of strength for his family and community.

Harry retired from Combustion Engineering in 2003 after 37 years of service.



Joe was a member of TSW for many years although for the past few years due to health concerns was not able to attend very often.

### Show and Tell



This page created by John Dekle











## Show and Tell

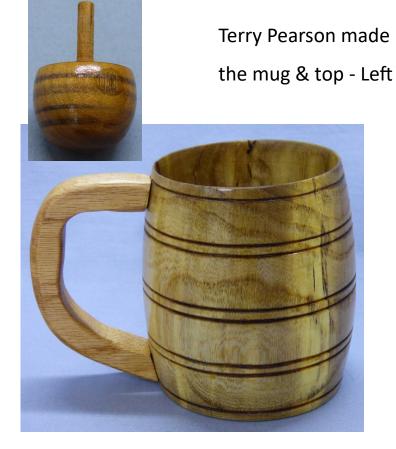




These top

Pictures made by Charles Jennings

Jerry Bowman made the pendants and pens on the right



John Fortmiller made these →
Pens for the Troops





## Show and Tell





Top 2 bowls by Allen Quandee

↓ Hollow Form & Black Bowl →

turned by Tim Mehling



Pens for Troops ↓ made by Steve Elliott



CUTS AND SCRAPES

## Show and Tell

Top 3 items created by Michael Anderson







Huge Art Piece created by Ed Lewis  $\downarrow$ 



Pens for the Troops and tops by Johnny Renfro





CUTS AND SCRAPES

## Show and Tell





Jennifer Kirby made the Platter, Vase and tippy tops



Eric Schaffer ↑

←and these

lidded boxes





Kenny Schaffer created the

← Bowl and Mushroom

The Pens were turned by

Seth Eichenberger →



CUTS AND SCRAPES

# Turning a Hollow Form from a Burl Cap

By Peg Schmidt

The first step in turning this form is to select a burl with a well-rounded shape on at least half of the burl. Look for deep bark inclusions and avoid them if possible. These will open in the turning process and can cause you difficulties while hollowing. Inspect the burl for cracks, bark inclusions, and clean away any excess bark. These burls are pressure washed to remove the bark and they set aside to dry. The process is very effective but does leave some bits of bark. A wires brush or a wire wheel on a rotary tool will generally clean up any issues. The quality of the burl will vary depending on the supplier.

Once you have selected a burl you will need to mount it securely on the lathe. To do this I set the spikes of the burl on a belt sander to create a flat spot on the wood. Do not sand the peaks to the surface of the burl but rather knock off the tops. Place the burl on a face plate, 6" is best, and secure the burl using screws. I use #8 stainless steel marine quality screws. These are strong and they will not rust if there is moisture in the wood. Be sure that the screws are secure and that the burl is tight against the faceplate surface.

A word of caution. Turning these burls is a delicate process. You must take light cuts with sharp tools. If you get a catch, you may damage the burl and it might be necessary to discard the piece. It is rare that you can remount these once you have pulled them away from the face plate.

Mount the faceplate on to the lathe. Begin by smoothing the surface of the cut side of the burl. This is the side where the burl was removed from the tree. Make a convex shape in the center which defines the size of the hollow section. Look at the bottom of the burl to determine this size. You will have some natural shapes that are not circular. These irregularities are perfect for turning a wing on the edge of the form. You will have to judge the size of the hollow form based on the size of the burl and account for any hills and valleys in the shape. It is not necessary to make the hollow form extremely thin when hollowing because of the voids in the surface.

Cut a 1" hole using a forstner bit or spade bit into the center of the burl. Gauge the depth of the cut based on the thickness of the burl. Remember to account for the point of the forstner bit in your measurements. Leave some thickness at the bottom as you will need to do some hand carving once the burl is removed from the faceplate.

The hollowing method and tools are determined by the size of the burl. For smaller burls, under 8", use hand hollowing tools but for larger burls it is best to use a hollowing system. This will lessen the strain of hollowing on your hands and shoulders. My personal preference for hollowing is an Elbow Tool. There are many systems on the market and you may you whichever you prefer.

### Page 2 Turning a Hollow Form from a Burl Cap

Hollow the form. Watch for puffs of sawdust as the burl turns on the lathe. This will be a indication that you have violated the wall space of the burl. Most likely in the depths of one of the natural valleys. In most cases a small opening is acceptable but if it is too deep it can affect the strength of the burl and might need to be discarded. Do not ever be afraid to throw away a failed attempt. Do not waste your time making repairs when you can better serve yourself by starting over with a new piece of wood. I consider the cost of the wood to be less than the trip to the emergency room.

Once you have completed the hollowing process you will create a threaded insert to fit into the hollow opening. I generally stick with a 1" insert and thread a finial to match.

You may wish to leave the hollow form with just the opening and no insert, which is perfectly acceptable. Once you have finished you will remove the burl from the faceplate.

Hiding the screw holes is accomplished by carving and filling the holes with sawdust. Try to use the same wood or you may wish to use a thin dowel glued into the holes. I prefer the dowel method and will use this in the demonstration. Cut the dowel off with the surface and then fill any cracks with wood filler or a sawdust mix with glue. I will show you a little optical trick that will help make these all but vanish.

Use a rotary tool carving device to reshape the peaks of the burl mountains you flattened when sanding.

Make them resemble the other peaks on the burl. This will hide the screw holes and of course, the better the job you do the harder it will be for someone to discover your secret.

Spray the entire burl with a clear spray finish. My personal preference is Krylon Clear Satin. The satin finish gives a very smooth coat and allows the beauty of the wood to show without drawing attention to the defects that a gloss finish will highlight.

