



Meeting Info:

Meeting location:
8361A Dayton Pike
Soddy Daisy, TN
(Horsin' Around)
At 6:30 p.m.

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Apr. Demonstrator

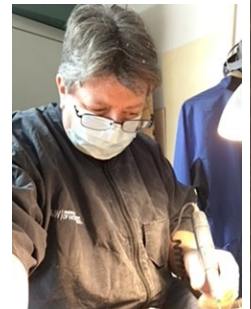
Peggy Schmid

As a native Atlantan, Peggy watched the city grow from a small town into a thriving metropolis. Her life has been in and around the Atlanta area. After working in the private sector for years, she returned to college, and at age 35, obtained a Fine Arts degree from the Atlanta College of Art (SCAD), with a major in Sculpture in 1990. It was her lifelong dream to become an artist. She also trained as an Art Educator at Georgia State University where she was an Honors Society student.

Peggy produced major sculptural works in her career, including the Pinwheel Project for the Artists' Complex, "Tula" in Buckhead, and large-scale sculptural pieces for the movie "Freejack," produced by Morgan Creek Productions. Drawings by Ms. Schmid were featured by the Gorilla Girls in Chicago and at ABC No-Rio in New York City. In 1998, she became a member of the Georgia Association of Woodturners and began her passion for turning upon returning to Georgia from Connecticut. Two of her turning works were selected for the HGTV Green Home in Serenbe, a community south of Atlanta. Peggy is a member of the AAW and is an active member of the Etowah River Woodturners in Canton, Georgia. She served at the President of The Georgia Association of Woodturners 2016 and on the board of the Apple Ridge Woodturners for eight years. She is currently the President of the Friends of the Florida School of Woodwork,



Tri-State Woodturners
An official AAW chapter



a non-profit dedicated to promoting woodworking education. Peggy demonstrates woodturning for AAW chapters in and around Georgia and is a frequent demonstrator at the tradeshow for woodworking and turning. She has helped sponsor several special turning events for women and continues to work to help women develop their turning skills.

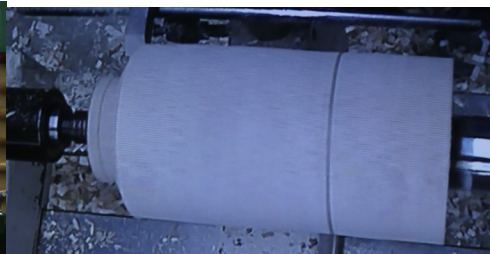
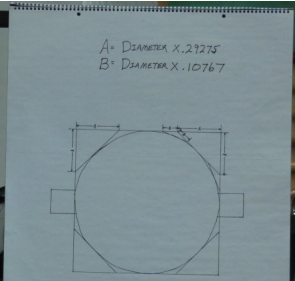
"Artists gravitate to what they love about the art they make. I was always fascinated by the smell of fresh cut lumber in my papa's shop. Those days spent learning how to use tools and appreciate the materials were the most gratifying in my life. To this day, each time I turn a piece of pine, I am reminded of his kind and patient guidance in teaching me to work with wood. It is no wonder that I have grown into a woodturner as an artist. Each piece of wood is a new present to open and cherish. It is like opening the box of Cracker Jacks® and finding the surprise.

See page 13 for description of Demo April 21 and Peggy's notes.

Mar. Demonstation



We had two demonstrators, Doug Spohn and Jerry Schnelzer showing how to turn a sphere. Doug discussed a free-hand style with various mathematical formulas while Jerry demonstrated how to use a tool designed for making spheres. Making spheres can be very practical in making hollow forms, bowls, Christmas ornaments and decorative objects etc..



They all start with a cylinder





President's Corner

Have you signed up to volunteer at the AAW annual symposium this June? If not, I strongly urge you to do so. It is a great opportunity to help promote our craft as well as meet other wood turners from around the world. If you have questions about volunteering, please talk to me.

the Signal Center, the basics of woodturning. After the symposium, TSW will periodically meet with Signal Center clients to continue the instruction. We will learn more about this program during our next meeting.

I encourage you to continue supporting our service projects, the pens for troops and Christmas ornaments for the food bank.

Be safe and keep those lathes turning.

TSW CLUB OFFICERS

Jim Dvorak President
(423) 883-2212 dvorak6258@epbf.com

Josh Bowman Vice President
(423) 280-0954 jsbowman@bellsouth.net

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

John Dekle Secretary/Newsltr Editor
(423) 508-8051 Turning411@Yahoo.com

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

Most above officers are official
Tri-state Woodturner Mentors



**TSW club meeting is
April 21 (6:30)
At Horsin'Around**

This will be our first Thursday meeting until Oct. April—Sept will be at 6:30 p.m. the 3rd Thursday of the month. You may come at 6:00.

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 will be 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

CUTS AND SCRAPES



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THE WOODTURNERS CATALOG

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Treasurer's Report



The Web

Beginning Balance April		5,498.83
Income		248.00
Dues	120.00	
Raffle	128.00	
Expenses		0
Ending Balance April		5,746.83

This is an extensive test of sandpaper with results that may surprise you. (Sorry for the long link)

https://www.youtube.com/watch?app=desktop&v=NZDCRFi8dKY&t=10s&fbclid=IwAR06TlkddOxnhNjsi_UoVvZ6oDHs2Amdm6ZAvfW3HJKvjAugR1u9FEnvbTI

Comment from a turner: "After watching the YouTube video, I purchased a box of 3M Cubitron II 220 grit sandpaper and it is an excellent product. Lots of sawdust and very little loading of the paper with normal wood. Only problem is, the stuff is sold for rotary or orbital sanders and so comes in disks. I didn't see any 9"x11" sheets at the 3M website. They do offer 220 grit in rolls 2.75 inches by 13 yards. The roll has its perforations every 2.75 inches, so it works like a quartered section of a full sheet if you fudge it a bit."

2022 TSW Club Challenges

Turn the item the month before as a sample for new turners or turn the item for the month but the same item cannot be used twice or two months in a row. (Example in March turn a mallet for a sample of what a new turner could turn in April.) There is a wide spectrum available to be as simple or complex as you want and your skills allow. If you are a confident turner you can help new turners by submitting ideas for them to do the following month.

- Jan **Multi-media** (more than 1 material, i.e. species of wood, wood & acrylic or metal) (8)
- Feb **Garden** (useful item for gardening or for the garden) (7)
- Mar **Multi-finish** (more than 1 item, could be a combination of items) (6)
- Apr **Workshop** (something to be used in a workshop handle, jig, mallet, etc.)
- May **Bowl** for symposium (donation for the Empty Bowl project)
- Jun **Kitchen** (things that could be useful in the kitchen, spurtle, spoon holder, handle, etc)
- July **Sports** (related to a sports team or to use in a sport)
- Aug **Home** (anything useful for a home, art, clock, lamp, door stop, stool, etc.)
- Sept **Jewelry** (necklace, ear ring set, ring, shawl pin, ring holder, etc)
- Oct **Ornament** (be creative try something unique)
- Nov **Personal** (gift for someone, something a person could use)
- Dec **Silent Auction** (to be donated for the Christmas dinner)

Safety Tips



*Safety is YOUR
Responsibility*



Many are happy to see old man winter depart and let spring push in with some fresh air and flowers blooming. As summer approaches we can break out the slippers or flip-flops. But wait a minute. Are they really safe to wear in the workshop? Some of them can be rather slippery on a workshop floor especially if it is covered with sawdust and who doesn't have some of that around the lathe—call it a workshop or studio.

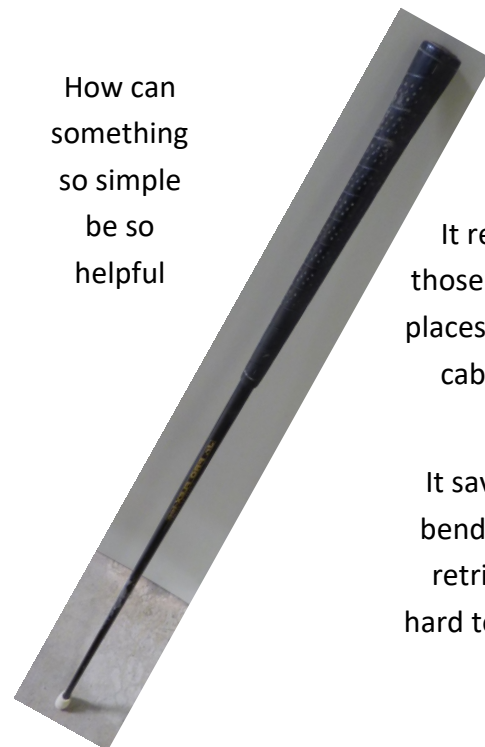
What happens when a chunk of wood accidentally flies off the lathe and lands on your foot? Ouch! Should have been wearing shoes with toes. Even worse is when a sharp tool gets dropped. You know "murphy's law" says it has to land sharp side down and we all keep those tools razor sharp. Got bandages around? Oh, just wear the shoes and avoid the pain.

Useful Ideas, Tips, Tools & Techniques

If your lathe is next to a wall or other tool or object, invariably things fall to the back that are hard to reach. For some the floor seems to be getting farther away every day so here is a very helpful tool that you can easily make. It could be called the "Reaching Stick"

Dimensions are very flexible as is the material from which it is made. Mine is made from an old golf club handle (I don't know where I got that from since I don't golf). It measures 36" and has a rubber tip on the end. Sometimes a magnet on the end would be helpful. It hangs very close to the lathe—less than 2 feet—making it easily accessible. It is amazing how often it is used to retrieve sandpaper, bushings, glue bottles etc. It could easily be made from a dowel or other long object.

How can
something
so simple
be so
helpful



It reaches all
those hard to get
places even under
cabinets and
tools.

It saves a lot of
bending over to
retrieve those
hard to get things.



AAW Symposium

New

How can you help?

Alan Vandegriff is in charge of the tool room and here is a list of equipment and supplies needed for the Symposium.

2 rechargeable Drills and batteries with chargers

1 socket set

1 open ended wrench set

2 adjustable wrenches

Hand Saw

Wood for glue blocks

Small Titebond #2 bottle of glue

1 small bottle of Thin CA glue

1 small bottle of Thick CA glue

WD40 3 or 4 cans

Vacuum pump

30 gallon Air Compressor & 50 ft hose

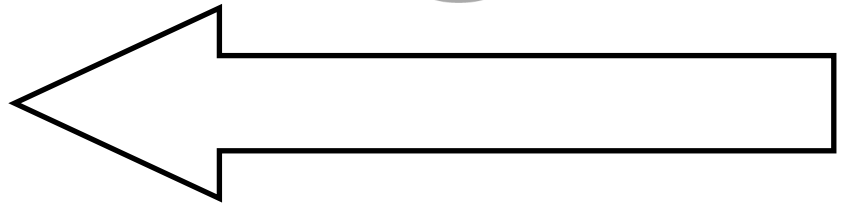
3 pancake air compressors with 50 ft hoses with air nozzles

3 Shop vacuums with hoses & tools

3 Vicmarc 120 chucks with Standard Jaws

#3 Smooth Dovetail Jaws for Stronghold

If you can help let Alan know 423-400-3499 or alanvandegriff@hotmail.com



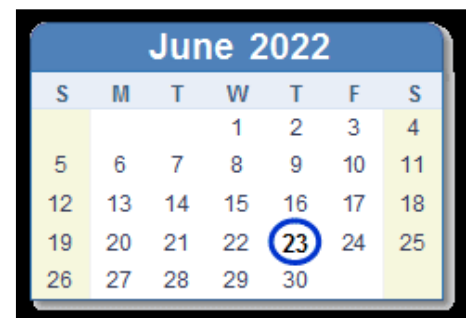
While the AAW Symposium is a great opportunity for us and the city of Chattanooga, it also will require a lot of volunteers both from our club and others, even non-turners. In order to volunteer people need to go to <https://www.woodturner.org/Woodturner/2022Chattanooga/2022-AAW-Symposium---Chattanooga--Tennessee.aspx?d12524dfc095=8#d12524dfc095> then click on the "sign up!" box.

Empty Bowls



Turners attending the AAW Symposium donate bowls which are sold during the Symposium for \$25. The proceeds from this sale go to a local charity. It has been decided the Friends of Special Children in Chattanooga will be the recipient of this project. TSW are encouraged to donate bowls for this project.

Mark your calendar now Reserve these dates



Sawdust Session

Ten people showed up at Jerry Schnelzer's workshop for the March Sawdust Session. Everyone seemed to enjoy the gathering and lots of questions were answered or at least discussed. These are a great opportunity to visit other members workspace and see how they are organized. It's a good time to interact with other turners and get help or advice from others. Jerry showed how he melts and molds Pewter.



Next Sawdust Session April 23

From Northgate Mall go north on Hixson Pike past the McDonalds at Daisy Dallas and then go thru the Traffic light at Dallas Hollow, stay on Hixson Pike till you get to the top of the hill and turn left at Nelson Road (2nd road after Dallas Hollow). Go to the 2nd road, Wilkes, and take a left. Go over the hill and start back up the next small hill and my driveway is on the right. It is the 1st asphalt driveway. Park to the left of the driveway towards the top as much as possible. About 9 miles or so from Northgate on Hixson Pike. Look for the building with the blue metal roof. Thanks Alan for hosting the sawdust session in April.

Alan recently built a new workshop — Come and see it.

1907 Wilkes Ave., Soddy Daisy TN 37379

If you get lost call 423-400-3499—Alan Vandergriff

Would you be willing to host a Sawdust Session?

These sessions are usually the Saturday following the TSW meeting from 10-Noon

You don't have to plan anything special although you are welcome to do so.

Mainly it is a time for club members to meet together, talk, ask questions and see where and how others turn.

Talk with John Dekle if interested in hosting one

Show and Tell

2 Bolt Action Pens and Pens for the Troops by Charles Abercrombie



Spheres turned by Doug Spohn



Cuts and Scrapes

Show and Tell



All the items on this page were created by Charles Jennings



Cuts and Scrapes

Show and Tell



John Dekle made these items



Jerry Schnelzer turned these items below and to the left



Show and Tell



Items on this page created by
Les Isbell



Cuts and Scrapes

Show and Tell



Mill created by Jeff Wheeler



Items above and to the left were created by Ron McQuiston



Turning a Small Platter for the Dotting paint technique by Peggy Schmid

In the demo I will turn a 6" to 8" platter. The demonstration will show the basic process of turning a platter and will also show the final finish procedure using the Surgical CA glue. Once the platter is turned we will decide how to apply a dye or painted undercoat and then will do the dotting technique. There are several methods that can be used for example, the dotting and dye can be put on the rim, the bowl, or the entire platter front and back. We generally take a vote of the participants to determine the best method. I will also show several techniques and patterns that can be created using the dotting tools. Their size varies and can be combined to make a multitude of interesting effects and patterns on the wood.

I will show the use of an alcohol-based dye and the application on to the wood surface. This is quick drying dye, so it is generally completely dry within a few minutes. Then I will show the different metal and standard colors that can be used. We will discuss the use of the dotting tool and the importance of keeping it cleaned so that paint does not accumulate on the tip.

Supplies

If anyone wishes to purchase the dotting tools, they are easily available on Amazon under Mandela Dotting tools as a search. These are very inexpensive usually under \$15. You may also wish to purchase Mandela patterns which are also very reasonable. I will show the patterns and how to use them in the demo.

The paints are a standard acrylic which is available in most craft and hobby stores. They can be purchased in sets or individually. Walmart also carries the paints. I prefer the metallic set but do use several of the standard colors.

In the demonstration you will see me use a magic eraser which can be purchased in the cleaning section of most grocery stores. Great Value is the preferred brand as Mr. Clean now has ridges and a curves in their design which does not work well for this application, They work wonderfully for sanding the raised grain after CA is applied and are great for getting a smooth final finish when sanding. I use a knife to cut square sections.

The CA glue that I use is Parfix 3408 along with the activator. It is surgical CA glue and available from Mark Sillay at:
marksillay@me.com or
by phone at: 404-556-1736





Have you seen this new sign at Woodcraft?

Last year we Chattanooga outdid Nashville by almost 50%. TSW turned in 700 of the almost 1000 Pens for the Troops done by Chattanooga. The Woodcraft has generously helped out club with free gift certificate given out monthly at our meeting. Now we can show our appreciation by

helping them in this friendly competition. We will have 200 kits available to make pens at the meeting Thursday night. You can help by taking a few, turning them into gifts for the troops and returning at a future meeting.

Other donation Projects

1. Empty Bowls—Sold at AAW Symposium with proceeds going to Friends of Special Children in Chattanooga
2. Christmas Ornaments—sold at Banks with proceeds going to the Chattanooga Food Bank
3. Beads of Courage Boxes—for children going through serious medical procedures

Opportunity to turn our hobby into a blessing for others