



November 2023



www.woodturner.org

#### Calendar

January 10 – Geoff Purser February 14 – Steve Coley March 14 - Crystal Earley April 11 - Dave MacInnes – Using Wood Turning Tools -Tips, Hints & Cautions May 9 – Dine and Design Event: Boxed Meal and Mini Workstations June 13 – Geoff Purser – Turning a small Box July 11 – David Jones – Thin-walled Natural Edge Bowl August 8 – Jim Terry – Turning a bowl with special Techniques. September 12 – Don Keefer – Segmented **Turnings Techniques** October 10 – Lan Brady – Mineral Inlay November 14- Christmas Ornament "minidemos

December 12 – Annual Tool Swap Event

# Message from the President

November is such a busy month for our club. As I write these notes, the biennial North Carolina Woodturning Symposium is right around the corner and many folks are gearing up to lend a hand to make sure that it is a success. We appreciate the efforts of everyone willing to serve as it could not be done with many helping hands. The same goes for our local club when it comes to running the meetings, activities, and demos.

I thought our October meeting was a success! I personally enjoyed Lan Brady's infomercial for **Dollar Tree**, (oops!), I meant, Lan's demo

on mineral inlay! <sup>(2)</sup> Lan shared a lot of great information about Calcite and the processes for using it in our projects. His money saving tips for shopping at Dollar Tree were just a bonus. Excellent job Lan and thank you for such an informative and engaging demo!

Our meeting agendas for the rest of the year consist of the following:

- In November we will have a few Christmas Ornament "mini-demos." If anyone is willing to do a short ~15 minutes demo on making an ornament, please let us know as there is space available. It is a great chance to get your feet wet doing a simple demo for the club.
- In December, will have a group meal along with our annual tool swap event. Be cleaning out your shop and picking out some tools and items you would like to bring along to swap or sell with other club members. There will also be a "brown bag gift exchange" where you bring one turned item in a brown bag with no name to share with other club members. There will also be door prizes available. We will also be voting on club officers for the coming year. There are several slots that need to be filled.

Steve Coley

# President's Challenge -August

November – Turn something you use to eat with.

## 2023 Turner of the Month:

November – Jason Lathrop

## Available at the Club Meeting Store:

Mercury CA Glue – thin, med, thick in Regular, thin and medium in Flexible (2 oz, 8 oz) Mercury Accelerator (2 & 8 oz.); Mercury Debonder; CA Glue extension tips (10 pk); Mercury Epoxy (5, 15, 30 Min); Oak & Teak Epoxy; Velvit Oil finish 1⁄2 pint, pint, quart; Application pads (60 ea.); Pipettes bag of 20; Syringe 5 ml bag of 5; lidded plastic cups (2 oz.); Sandpaper, package of 100, 120, 150, 180, 220, 320, 400.

#### PTWA Store Item Prices

	Glues, CA and Epoxy	
CA Standard, any viscosity 1oz \$3.00 2oz \$5.00 8oz \$16.00	CA Flex type, any viscosity 2oz \$6.00 8oz \$20.00	CA Foam/Low Odor, any viscosity 1oz \$9.00
CA Accelerator 20z \$4.00 80z \$12.00 120z \$14.00	CA Debonder 2oz \$4.00	CA Extension Tips, All types 10-pack \$3.00
Mercury Epoxy, All types 8oz \$10.00	Smith's Oak & Teak Epoxy   12oz \$21 32oz \$52	Smith's Penetrating Epoxy 32oz \$35.00 Solvent \$23
	MISC.	
Application Pads/Lidded Containers Containers 202 20pc \$1.00 Application pads 60ct \$3.00	Sandpaper – Roll 100, 120,150,180,220, 320 & 400 grit \$7.00	Pipette/Syringe packs Pipette 40pc \$2.00 Syringe 5pc \$2.00
Velvit Oil Finish 1/2pt \$9.00 1pt \$15.00 32oz \$25.00	Niles Bottle Stoppers Any Style \$6.00	Chrome Bottle Stoppers \$4.00

### Minutes from October Meeting

Minutes from the October 10, 2023, PTWA meeting:

Steve Coley began the meeting at 6:30. There were 34 attendees, and two visitors. Bob Schasse announced that he will now begin collecting 2024 dues. The November meeting will be mini-demos on Christmas ornaments, and Steve solicited volunteers for the demos. Contact Steve if you are interested. The December meeting will have no demo. It will be a tool swap, social time, and brown bag gift exchange, with meals provided by the club. The President's Challenge for October was spinning tops. Jason Lathrop brought the sole entry. He incorporated a BB as the bearing surface, which improved the duration of the spin - a great idea! The PC for November is something to eat with. Crystal Davis spoke about the upcoming Symposium and noted that we still need more volunteers. There was general discussion about the use of the club demo videos, and the possibility of putting them on YouTube. Jason Lathrop is November's Turner-of-the-Month. Nim Batchelor talked about using copper and mineral inlay on peppermills and brought some examples. We took a break and held the raffle.

Tonight's demo was by Lan Brady on mineral inlay. He began by explaining that experience has shown that it is best to match the hardness of the mineral to the hardness of the wood. He likes minerals that are clear or translucent and has found calcite to be a good choice. He breaks large pieces with pliers, and then uses a cold chisel like a pestle to grind the pieces smaller. He uses inexpensive graduated strainers to sort out several size grades and keeps them segregated.

He has accumulated a large variety of stencils to draw patterns on wood. After layout, he uses a mini router to cut the pattern to the desired depth. He then seals the cut portion to prevent bleeding by soaking a polyester swab held in a hemostat with CA glue and applying it to the wood. When dry, he applies the desired color to the inlay with felt-tip pens. He then fills the inlay area with the biggest pieces of calcite that will fit and applies thin CA. He then adds medium and fine calcite to fill the inlay as much as possible. Shaking or tapping will help settle the calcite. He then saturates the inlay with more thin CA. When dry, he sands the inlay to the wood's surface and checks for voids. He fills the voids with more CA until the inlay is complete. This technique allows light to reflect off the crystal faces giving a much more interesting appearance than a uniform color powder inlay. Lan went on to describe other techniques such as dying the calcite instead of coloring the inlaid area. On round work, using a parting tool to cut a groove works well for creating an area to inlay. Thanks, Lan, for a very interesting demo!

- Roy Carlson, Secretary

# Photos of the October Instant Gallery



Turner of the Month – Nim Batchelor



Vase w/top – Tiger Maple – Dave MacInnes



Box w/lid – Spalted Pear/Seashell -Bob Schasse



Bowl - Some Bush - Bob Schasse



Bowl – Bloodwood – Ken Sunshine



Laminataed Bowl – Walnut/Ashe Bob Moffett



Box – Maple/Walnut Bob Moffett



Lidded Box – Ambrosia Maple/Ebony Jim Yarbrough



Natural Edge Bowl - Ash - Greg Ford



Bowl – Bradford Pear – Greg Ford



Segmented Vase – Walnut, Maple, Cherry, Veneer – Jason Lathrop



Vessel - Earl Martin



Barometer – Black Walnut – Jim Torrey



October Meeting Attendance



Demonstration - Lan Brady



Demonstration by Lan Brady



Demonstration – Lan Brady



Demonstration - Lan Brady



Newsletter – Bonna Jones, <u>bonnajones48@gmail.com</u> (336) 337-7573 Librarian – Bonna Jones, <u>bonnajones48@gmail.com</u> (336) 337-7573

#### MEETING LOCATION: Leonard Recreation Center (336) 297-4889). 6324 Ballinger Road, Greensboro, NC 27410

#### FROM WEST OF GREENSBORO

Take I-40 East to Exit 212 (Bus-40 Greensboro to Bryan Blvd). Exit is from the right lane.

At the top of the Exit 212 ramp take Exit 24 (To Bryan Blvd. PTI Airport). You will now be headed north on the new highway.

Exit the new highway onto W. Friendly Ave. and go left (west) on W. Friendly.

Go about ¼ mile west on W. Friendly to Chimney Rock Rd. and turn right (north at traffic light) on Chimney Rock Rd.

As Chimney Rock Rd. parallels the new highway, you will come to the intersection of Ballinger Rd.

Turn right on Ballinger and go under the new highway. Shortly beyond the overpass Leonard Recreation Center will be on your left.

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FROM THE NORTH SIDE OF GREENSBORO *Note: Ballinger Rd. is now open.* Ballinger turns west from New Garden / Guilford College Rd. just north of Guilford College. The following link to MapQuest will detail this area. Directions from Bus-40 to Guilford College Rd have been

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Everyone enjoying their meal.

A good group gathering.

Blue Textured Bowl – Maple – Bob Moffett Painted Textured Bowl – Oak – Bob Moffett