

Calendar

November 13 – Tool Sale – Mini Demos

December 11 – Christmas Party



Message from the President:

If you missed the October meeting you missed an outstanding demonstration. Barbara is a fine turner, as I think we all knew already, and is an excellent teacher. I was not aware of her book detailing her ground-breaking research into off-center turning and the underlying principles that govern the final outcome. For an old academic like me it was heaven! I am sure Nim has an excellent synopsis below.

CHAPTER BUSINESS

Officers:

The slate of new officers being proposed is:

- Roy Carlson – Secretary
- Phil Fuentes and Art Fox - Outreach
- Jay Mullins - North Carolina Symposium Director
- Bob Schasse - Treasurer

I will be putting forward names, and calling for additional nominations/volunteers for a vote at the November meeting.

UPCOMING

Christmas Gathering:

If you are not yet signed up for the Christmas Dinner at the new Golden Corral in Greensboro,

you will have the opportunity to do so at the meeting.

Next Meeting:

November is our tool sale and mixed demonstrations. This is always a popular and successful gathering, so do your part by gathering up those tools you want to part with and bring them to sell. Crystal has been kind enough to provide me with the following description of November's meeting:

Member Tool Sale:

Bring your unused or unwanted tools to sell, barter or trade with your favorite group of turners. One person's too-heavy bowl gouge could be another person's dream. This is a perfect opportunity to clear up shop space, just in time for Santa!

Hands-On Demonstrations:

Tuesday features a stellar line-up of mini-demonstrations. This will be a round robin-type set up – we'll have various demonstrators all demo'ing at the same time. You can pick and choose what you'd like to see and the best part is that it's interactive, so you can try out what you've just learned!

Lineup:

- **Jim Barbour – Finishing** – Jim will demonstrate preparing work for finishing after it is fully turned. He will have power sanding, mechanical non-powered sanding, using cabinet scrapers on the lathe, hand sanding, micro grit sanding, buffing/finishing compounds, and the Beall Buffing System.
- **Lan Brady – Rings** – Lan will teach rolled veneer rings – you'll learn how to bend wood with your mind (and some hot water).
- **Louise Butler – Stabilizing Blanks** – Louise will walk you through her process of stabilizing pen blanks and she'll demonstrate turning pens.

- **Dean Hutchins – Piercing** – You can get hands-y with this demo. Dean will talk about piercing and show you practical techniques. From there, you can use Dean's tools and give it a try.
- **Bob Moffett – Riding the Bevel** – Bob will show you turning techniques and how to maximize the effectiveness of your tool, placement and riding the bevel. You can try your hand at the same techniques this master craftsman has honed.
- **Geoff Purser – Finials** – Geoff will be demonstrating how to create a beautiful finial, just in time for your Christmas Ornaments.
- **Jim Terry – Coloring** – will be describing how to prepare a surface for applying Josonja iridescent colors and demonstrating how to apply with an air brush.

ON-GOING PROJECTS

Beads of Courage boxes: Let's keep those boxes coming in!! At the risk of being called a squeaky wheel, I am repeating the call for Beads of Courage Boxes - again. Remember, the limits on these boxes are really pretty open in terms of style so feel free to let your creative juices flow. Just remember that these are for some very ill children so do keep within the guidelines. As you plan out your boxes please take the time to read this: <http://www.beadsofcourage.org/pages/woodturners.html>

Also, here is a link to images of BOC boxes to get the juices flowing: https://www.google.com/search?tbm=isch&source=hp&biw=1280&bih=634&ei=ozZZWs7MIIGMgge1maGoBQ&q=beads+of+courage+boxes&oq=beads+of+courage+boxes&gs_l=img:3..0.2660.11890.0.12377.27.16.1.10.10.0.66.783.14.14.0....0...1ac.1.64.img..2.25.832.0..oi30k1joi24k1.0.XKyqeEN5XL0

PRESIDENT'S CHALLENGE

November: Turn something New. Try something you have not tried before, and be prepared to tell us how it went.

December: Turn something for the Christmas Party. This is to be in a standard brown lunch bag and we will be drawing for them at the dinner, as usual.

2018 TURNERS OF THE MONTH

November Robert Dehart

December CHRISTMAS PARTY

2019 TURNERS OF THE MONTH

January OPEN

February Bob Moffett

March Bob Schasse

April Dave MacInnes

May PICNIC

June Earl Martin

July George Sudermann

August Dallas Stokes

September OPEN

October Jerry Jones

November OPEN

December CHRISTMAS PARTY

Minutes of October Meeting:

Jim Barbour began by telling us that this month's demonstrator is Barbara Dill. He mentioned that next month we have our annual tool exchange/multi-station event. There will be stations for: finishing work, rubbing the bevel, dyes, etc. The president's challenge this month was to do an "open vessel." Next month (November) the challenge is for you to do something "New", i.e., something that is new to you, something that you have not done before.

This month's turner of the month is Jerry Jones. Next month it will be Robert DeHart. The board did approve moving the annual picnic to the month of May this year. The exact date has not been set, but we will try to avoid conflicts with mother's day weekend. The Christmas gathering will be on Dec. 11th. This year we will be gathering at the Golden Corral on Wendover instead of the Pioneer Restaurant. Jim passed around the sign-up sheet for next year's turners of the month.

Jim pointed out and invited us all to celebrate Jim Duxbury's achievement of getting yet another article "Turned Spiral Illusions" published in the AAW's "American Woodturner" magazine (Oct. 2018; vol. 33 #5). Hip, Hip, Hooray!!!

The treasurer reported that we have \$4,600 in the bank account.

Jim pointed out that the board has put out a call for members to volunteer for various leadership positions. There is an open call for those who might be interested. An e-mail will be sent out to

all members detailing the positions that are open and also descriptions of the responsibilities for each job. It was also mentioned that there would be an e-mail sent out regarding the Alamance Artisans Extravaganza.

The instant gallery pieces were displayed, described, and celebrated. Then, after a break, we held the monthly raffle.

Barbara Dill began her demo by pointing out that she has published a book that covers the information that she would be demonstrating this evening. Her book is entitled, “Multi-Axis Spindle Turning: A Systematic Exploration (Schiffer Publ., 2018). It is available on Amazon. She briefly described the evolution of her exploration of various multi-axis pieces and how this led her to the chart that she handed out to the group. The chart was divided into either Arc or Circular cuts and then into either parallel or twisted orientation of the axis.

She then reminded us that we should practice turning beads, coves and v-cuts on a piece that is not off axis until you get proficient with those cuts. Practice, practice, practice. Then you can take on doing these cuts on pieces that are turning off-axis.

To minimize confusion, she laid out 3 lines (separated by 120 degrees) on one ends of a spindle blank. She then transferred those lines to the other end of the blank. She then numbered them 1, 2, and 3. Next she turned the lathe on and inscribed a line on the ends of both pieces. Then she indented a hole in each of the intersections. To achieve the “twist” that she was aiming to produce, she would put the head stock point into #1 and the tailstock point into #2. She then turned down to solid wood and then carved a bead. Next, she moved to a different section of the stock, set the axis from 3-1, and cut a cove in the “air-wood”. She then shifted the axis to 1-2, and carved the same shape cove again in the air-wood. Finally, she shifted the axis to 2-3, and carved the same cove shape in air-wood a third time. This resulted in a twisted arc in this area. Then in the remaining area of the blank, she cut a parallel cove three times, 1-1, 2-2, and 3-3. The goal was to produce a single piece that had both parallel and twisted features as well as arcs and circular features. The key point is to notice that if you cut down to solid wood before you begin shaping it, you will get a circular feature. If you only cut into ‘air-wood’, then you will get an arc-type feature. Given the parameters that can be played with, there are millions of possibilities to explore.

She showed us a series of photographs of pieces that she and others have made using these techniques. In an answer to a question, she said that she prefers working with green wood and that she avoids using pieces that has a pith.

For the second half of her demonstration, she showed us how she makes a 3-sided twisted cup. She found the center of a 6-inch-long 4x4 inch square blank. She roughed it into a cylinder. She cut a tenon on each end, but this tenon was not for gripping the piece. Rather, it was for a depth of cut line. She wanted the bottom of the cup to be narrower than the mouth, so the tenon at the tail stock was correspondingly larger. She marked each of them with a bit of chalk to make the line more visible. Using an indexing card, she again marked one end with three lines separated by 120 degrees. She transferred the lines to the other end of the stock and again inscribed a circle on both ends. Since she wanted the twist to go counter-clockwise, she numbered the ends opposite to one another. Then she pressed the holes in the appropriate places. She then successively cut unbalanced cove cuts into the air-wood on each of three successive twisted axes. She pointed out that you can use a stick as a depth of cut gauge. When this is done, you can cut the tenon so that it will fit into your 4-jaw chuck. And then you can hollow it out in the usual manner. You can carve the inside shape just a bit to make it match the outside shape. She uses thin CA glue to seal the inside of the cups for food-safe use.

Barbara’s presentation was clearly inspiring because she sold a number of books at the end of her presentation. I am sure that we will be seeing ripple effects of her presentation for years to come in our club.

Nim Batchelor, Secretary

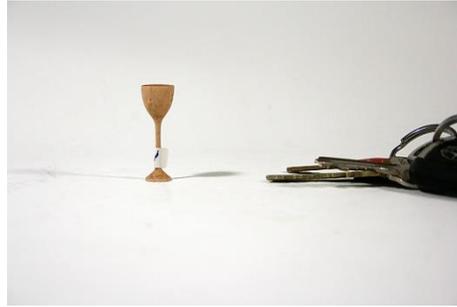
Mentors:

Jim Barbour, Elon (336) 584-4228
 Bob Muir, Greensboro (336) 638-6012
 Jim Duxbury, Graham (336) 227-7168
 Earl Kennedy, Trinity (336) 803-1164
 Bob Moffett, Burlington (336) 380-6789
 George Sudermann, Winston-Salem (336) 923-2007
 Geoffrey Purser, Greensboro (910) 585-5453
 Louise Butler, Reidsville (336) 342-7454

Photos of the October Instant Gallery



Jerry Jones – Turner of the Month
Mahogany Goblet



Jerry Jones – 1” Miniature Goblet



Jim Yarbrough – 5” Spalted Maple
Bowl



Jim Yarbrough – 8” Mahogany Bowl



Bob Schasse – 12” Hickory Bowl



Linda Michael – Pyrography Bowl



Earl Kennedy - Vase



Jay Mullins – 6” Maple Beads of
Courage Bowl



Jay Mullins – 6” Beads of Courage
Bowl



Bob Moffett - 14” Walnut Bowl



Bob Moffett – 10” Cherry Burl Bowl



Bob Moffett – 10” Walnut Bowl



Steve Coley – 6” Disc Bud Vase



Brian Guhman – Maple, Mallee Burl
Hollow Vessel



Brian Guhman – Oak Burl, Petrified
Wood Hollow Vessel



Geoff Purser – 7” Cherry Burl Hollow
Vessel



Tim Smith – 4” IPE Pedestal Bowl



Dallas Stokes – Black Cherry Bowl –
Dixie Clasic Fair winner



Scot Brown – Osage Orange Bowl



Michael Thompson – Ironwood Bowl



Michael Thompson – Chinaberry
Pencil Cup



Harry Sample – 12” Ambrosia Maple
Open Vessel



Earl Kennedy – Maple Bowl-in-Bowl



George Sudermann – 10” Maple 7
Ebony Goblet



2018 ANNUAL CHRISTMAS PARTY

Dear Piedmont Woodturners, Family, and Friends,

Join us for Food, Fellowship & Conversation

Annual PTWA Christmas Party

6:30p.m. - Tuesday, December 11th

Golden Corral

4404 Landview Drive (off Wendover Avenue)

Greensboro, NC 27407

Buffet Style Dinner, Dessert & Beverage

Each person will pay individually.

Approximately \$16.70-\$17.70 per person including tax.

Gratuuity is additional as you see fit.

Gift exchange of a wrapped, turned gift of modest value for all who wish to participate. Item must be contained in a plain, brown paper lunch bag. No gift wrapping!

Drawings for 4 - \$100.00 prizes of the year-long raffle.

If you have any questions, please email or call

Bonna Jones bonnajones48@gmail.com 336-337-7573

Rita Duxbury cyberdux@bellsouth.net 336-227-7168

CHAPTER OFFICERS

President – Jim Barbour, 3324 Osceola Road, Elon, NC 27244, (336) 584-4228 jim@shopdogturnery.com
Vice President/Program– Cristal Earley, 3800 Plantation Drive, Greensboro, NC 27410 (336) 510-6456 Crystal.Davis@bradyservices.com
Secretary – Nim Batchelor; 1410 Greenwood Terrace, Burlington, NC 27215 ; (336) 266-5123 nim.batchelor@gmail.edu
Treasurer – Bob Holtje; 5115 Mosley Dr.; Clemmons, NC 27012; (336) 682-8638; bob@holtje.com
Member at Large – Lan Brady; 5202 Ashworth Road; Greensboro, NC 27405; (336) 621-6783; lan.brady@itg-global.com
Member at Large – John Moehlmann; 223 E. Parkway; High Point, NC 27262; (336) 889-3156; john.moe65@gmail.com

EX OFFICIO

AAW, NCWS – Bob Muir; 4214 Stonehenge Rd.; Greensboro, NC 27406; (336) 638-6012; rmuir2@triad.rr.com
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Librarian – Bonna Jones, 601 Spring Haven Dr., Randleman, NC 27317; (336) 210-7283 bonnajones48@gmail.com Assisted by Linda Michael
Sargent-at-Arms – Earl Martin, 5751 Beaver Pond Trail; Pfafftown, NC 27040; (336) 923-9810; etm5751@gmail.com

MEETING LOCATION

Leonard Recreation Center 6324 Ballinger Road, Greensboro, NC 27410 At 6:30 PM on the second Tuesday of the month.