



Piedmont Triad Woodturners Association



Newsletter
May 2011

May 10th – Michael Jones – Sanding & Finishing
June 14th – Scot Conklin – Pens
July 9th – Club Picnic & Outing at Woodworkers
Supply, Graham, NC

Notes from the April Meeting:

- President John Morris opened our meeting
- Introduction of our Secretary and President
- Bob Muir updates symposium progress
- Summer program will be headed by Bob Moffett this year
- Mini Hat Break-out session on Apr 13
- Our VP Jim Yarbrough will marry in May
- Welcome to 4 guest was extended
- Gallery was presented by Jim Yarbrough, George Sudermann, and Mike Thompson
- The Raffle was conducted by Doc Green
- Our Turner of the Month Wayland Loftin, presented a wonderful Walnut Stool
- Jim Duxbury updated the demonstrator schedule
- Jim introduced our turner/demonstrator for the evening.

We were honored to have a return visit by Jerry Measimer. He is a self-employed manager of a Drywall and Tile company. Jerry is the current president of the Southern Piedmont club from Concord. He also has aspirations to become a full time Wood Turner.



Like the rest of us, Jerry became interested in woodturning as a stress reliever and to make a few gifts. Once he saw a cowboy hat from wood, the fire was lit. Jerry found classes by Chris Ramsey and the rest is history.

We began the evening with a 10" bowl blank on the lathe. It is mounted with a face plate against the pith side. First order of business is to round/true it up. Did I mention that we were making a mini hat?

Now we can turn the speed up and remove a little more wood quickly. Jerry tapers the blank to where the pith side will be the bottom and the bark side will be the top. Since we will be mounting the top of the hat on a faceplate we must allow enough room. The finished hat will be ~3 1/2" tall plus the amount of wood so you do not hit the wood screws. You should have enough wood screws of sufficient depth so the blank does not even think about dismounting. A minimum of 4 screws can be used, but 6 or 8 are better. Since we are using 4 screws, the depth needs to be greater.



Note-- If your treasured wood blank is short and screw length is a concern; make sure you are using 6-8 screws—ALWAYS!!!!

Faceplates are softer metal, if yours came with only 4 holes, then drill 4 more holes in it. On the wood side of the faceplate, countersink the holes, slightly. This allows the wood a little expansion room without pushing the faceplate away from the wood.

Now mount the blank with the top of the hat against the faceplate. Re-true your blank. Since we are using a 3" faceplate we have a guide of the minimum dimension at the top.

Take a wild guess--- 3"

Mark out your hat- Leave 3/4" for the rim and ~2 1/2" for the rest. Using

calipers make the top of the hat about 3-5/8" At the rim it is 3-7/8". Now blend that taper together. Down at the rim, you want to create a hat band. It will be ~3/8" wide. Using colored exotic wood, the



band is colored. Jerry uses Paduak for brown and ebony for the black highlights.

Now, to shape the brim, you want it to taper slightly down and turn up at the very end. Now the fun starts. The thickness of the hat is a maximum of 1/8". Using calipers and light, Jerry makes it look easy. He creates a thin brim with a slight Travis Tritt look.

Time to start hollowing the inside portion. Jerry reminds us about the band, because you will cut through on the top side if you are not careful. I wonder how he learned that fact?

Using a combination of calipers and light, Jerry cuts the sides of the hat, 1 inch at a time. He creates a slight crown in the top.

Jerry removes the hat form the lathe and mounts it onto a homemade jig with a light inside.



After lining up the hat with the faceplate on the live center, the faceplate is removed. You can see light coming from the previous thin rim. With the live center in use, Jerry begins removing extra wood. Be careful not to cut too close to the top of the hat. His cuts are more and more finishing cuts as he begins to see light appear through the top. Remember, he is now matching the outside to the inside dimensions.



The hat is removed and placed in a clamp to squeeze the sides. He also stretches rubber bands to help the rim roll up. Jerry concluded with a brief question and answer session.

Respectfully submitted, Lan Brady

Breakout Session - Mini-Hats:

On April 13, 2011, we held our 2nd Breakout session for the year. We met at the Duxbury Turning Studio in Graham NC. The breakout was mini-hats as presented by Jerry Measimer. We had 11 students to show up and everyone had a lathe. We began with Jerry rounding off blanks for each of us. This saved a tremendous amount of time considering we were all using mini lathes. Once everyone had their blanks mounted and running true, Jerry gathered us to the Powermatic where his blank was. He showed us the first several steps that we needed to complete. We each returned to our lathes. Jerry and Jim were quite busy helping everyone to stay on top of the project at hand.



Once everyone was caught up, we went to Jerry's blank again for some more instruction. He gave us the next several steps. As before, our challenge was clear. Everyone returned to position and continued turning. By this time tools were beginning to dull. Jim provided assistance to all who needed help sharpening gouges.



We broke for lunch around noon and were treated to a wonderful meal prepared by Rita.

After some great dinner conversation, we returned to the lathes and completed our hats. I was amazed at the different interpretation we each had. Some people learned to turn mini hats and others created galley quality piece.



We concluded with a cleaning session and a final picture session of our masterpieces.



Special thanks to Jim, Rita and Jerry for a great outing.

Lan

NC Woodturning Symposium:

The 2011 North Carolina Woodturning Symposium (NCWS) will be held **November 4 – 6**. Our club (PTWA) has the responsibility for demonstration room 4A. The demonstrators in our room will be Alan Hollar, Pascal Oudat, and Alan Leland. The Alans will be the first and last demonstrators and Pascal will demonstrate during the other 7 rotations. The rotation schedule is posted on the NCWS website at <http://northcarolinawoodturning.com/>. Click on the “Rotations” button on the left side of the screen.

We need volunteers to work in our room. We need at least two people for each rotation. Their duties include helping the demonstrator get set up, helping during the demonstration, cleaning up after the demonstration, and operating the video equipment. We do not know yet what will be demonstrated, but the topics will be posted as soon as they are known. I believe Alan Hollar will be demonstrating carving with power tools. I have not heard from Pascal yet. Alan Leland is excellent no matter what he demonstrates. Among his specialties are spindle turning and stools.

Please examine the schedule (and all the demonstrator’s websites) to see when you might be willing to work in our room. I know it is too early to commit to helping out, but please let me know if you are considering it. Bob Muir – rmuir2@triad.rr.com. I will be happy to show people the operations of our video equipment at the May and following meetings. It is not complicated!

Summer Youth Program at LRC:

PTWA will again support the summer youth program at the Leonard Recreation Center by instructing the youth in the craft of woodturning. The youth class will meet Tuesday June 21, 28, and July 12, 19, & 26 from 10:30 - 12:00 . We still need some volunteers. You don't have to volunteer for every session. All help will be appreciated.

Turning Challenges for 2011:

Month	Project
• May	Small Cowboy Hat
• June	Coffee Grinder
• July	Ring Holder
• August	Pens
• September	Sphere
• October	Trivet
• November	Christmas Ornament (can also be used for the Christmas Party drawing)
• December	No President’s Challenge

Turner of the Month for 2011:

May 2011	Julien McCarthy
June 2011	Philip Weathersbee
July 2011	Joe Ghezzi
August 2011	Scot Conklin
September 2011	John Morris
October 2011	Jim Barbour
November 2011	Earl Kennedy & Linda Michael
December 2011	Christmas Party – No Turner of the Month

Photos of the April Instant Gallery

When you bring items for the gallery, please log it in so we can properly assign credit.

All photos are the property of PTWA and the individual woodturner. You can see the larger color versions by going to the **On-Line Newsletter and the Instant Gallery** on our website <http://www.ptwoodturners.org>



Dean Hutchins – 14” Maple & Purpleheart Segmented Vase



Jim Yarbrough – 7” Maple Burl Bowl



Scot Conklin – Maple & Cocobolo Rifle Inlay Pen



Jerry Jones – Layered Bowl – Various Woods



Jerry Jones – Walnut Mantle Clock



George Sudermann – Myrtlewood Salad Bowl Set



Chuck Waldroup – Box Elder Natural Edge



Chuck Waldroup – Box Elder Natural Edge



Linda Michael – Maple “Fluteman” Bowl



Earl Kennedy – White Pine Hollow Form



Joe Ghezzi – 12” Maple Natural Edge Bowl



Joe Ghezzi – 7” Maple Natural Edge Bowl



Larry Dodson - Mimosa Bowl



Larry Dodson – Osage Orange Bowl



Bob Moffett – Walnut Natural Edge Bowl



Liz Eitnear – Olive Wood Pens



Liz Eitnear – Box Elder Bowl



Cynthia Peterson – Walnut & Holly Cup



Cynthia Peterson – Mahogany Bowl



Lan Brady – Ambrosia Maple Bowl



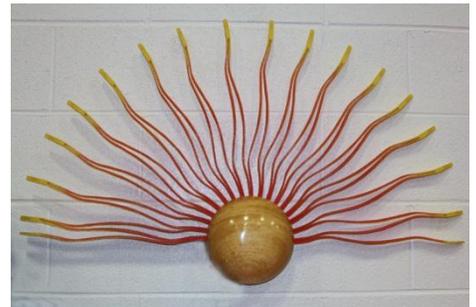
Barry Lewis – Spalted Maple Bowl



Cynthia Peterson – Woodland Acrylic Pen



James Duxbury – Yellowheart & Birch Sun



Jim Duxbury – Sun (another view)



Wayland Loftin – 22” Walnut Drink Stool



Floyd Lucas – 19” Oak Segmented Vase



The turning challenge was to turn tool handles. This is the array of items members turned.

Wayland’s contribution to the monthly drawing

MENTORS

Jim Barbour, Elon (336) 584-4228	Bob Moffett, Burlington (336) 229-6141	Bruce Schneeman, Summerfield (336) 644-9973
Jim Duxbury, Graham (336) 227-7168	John Morris, Siler City (919) 742-5148	George Sudermann, Winston-Salem (336) 923-2007
Jack Johnson, Stokesdale (336) 643-6888	Bob Muir, Greensboro (336) 638-6012	Jim Terry, Winston-Salem (336) 768-0033
	Earl Kennedy, Trinity (336) 472-6243	

CHAPTER OFFICERS

President – John Morris; 807 Cliftwood Drive; Siler City, NC 27344; (919) 742-5148; jgmjr@hotmail.com
 Vice President – Jim Yarbrough; 921 Vernon Ave. Winston-Salem, NC 27106, (336) 723-8391; jyarbrough@triad.rr.com
 Secretary – Lan Brady; 5202 Ashworth Road; Greensboro, NC 27405; (336) 621-6783; lan.brady@mail.cone.com
 Treasurer – Bob Holtje; 943 Ridge Gate Dr.; Lewisville, NC 27023; (336) 945-0503; bob@holtje.com
 Member at Large – George Sudermann; 3524 Yadkinville Rd.; Winston-Salem, NC 27106; (336) 923-2007; woodspin@earthlink.net
 Member at Large – John Moehlmann; 223 E. Parkway; High Point, NC 27262; (336) 889-3156; jmoehlmann@triad.rr.com

EX OFFICIO

AAW, NCWS – Bob Muir; 4214 Stonehenge Rd.; Greensboro, NC 27406; (336) 638-6012; muir2@triad.rr.com
 Program Chair – James Duxbury; 3141 Shelly Graham Drive; Graham, NC 27253; (336) 227-7168; cyberdux@bellsouth.net
 Newsletter/Website – Jim Terry; 111 Anita Dr.; Winston-Salem, NC 27104; (336) 768-0033; jimterry@bellsouth.net
 Librarian – Rita Duxbury; 3141 Shelly Graham Drive; Graham, NC 27253; (336) 227-7168; cyberdux@bellsouth.net

**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.

FROM EAST OF GREENSBORO

Take Bus-40 through Greensboro
 Take Exit 212 (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 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.

FROM THE NORTH SIDE OF GREENSBORO

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 removed since the above directions are much faster from Bus-40.

<http://www.mapquest.com/maps?address=6324+Ballinger&zipcode=27410>