



# Piedmont Triad Woodturners Association



Newsletter

September 2011

www.woodturner.org

September 13<sup>th</sup> – Hands On & Tool Sale  
October 11<sup>th</sup> – Bob Moffett – Fluted Bowls  
November 8<sup>th</sup> – Joe Herrmann – Small  
Rectangular Bowls  
December 13<sup>th</sup> – Christmas Party

## Message from the President:



GREESING THE WHEEL  
Earthquakes! Hurricanes! Are you ready for some *football*? I suppose these things along with our economic conditions are capturing so much of our attention lately. But we woodturners can "escape" into our shops and discover the secrets within a piece of wood we cut a year ago. For our more experienced turners, we are like the cow chain, we've been drug through it all. For the new/newer-to-turning folks we are exposed to so, so many new and exciting possibilities--and we simply do not know where to start or how-to-do-it. Perhaps this is one of the purposes of our Piedmont Triad Woodturners Association--the sharing of ideas, the exchange of information, visitations to other members shops/studios. Through Jim Duxbury's scheduled programs/demos over the years, we have been presented with a multitude of ideas which can be used in our art/craft.

We have several more for September 2011:

1. Tuesday, Sept. 13. Leonard Center 6:30 Monthly meeting. After a brief business session, we'll have a handful of our members showing various types of "how-to-do" turnings----all going on at the same time. This has proved to be very interesting and educational. I know I'm not the sharpest knife in the drawer, and I have always picked up on several new ideas which

has helped me improve my skills and turning knowledge.

2. Saturday, Sept. 17. Woodcraft Store 9:00 Basic Open Segmented Turning. Sponsored by Woodcraft/Pat Burton and PTWA. Free. Very brief review of Stave Construction, and Closed Segmented Turning (which was presented on May 15, 2010). We'll try to send a separate e-mail regarding this event. Please bring a chair in case Woodcraft does not have enough.
3. Saturday, Sept. 24. Greensboro Sport Complex (off of Hwy. 29 at 16th and Cone Blvd.) 10-4. We have been invited by Greensboro Parks and Recreation to participate in their FALLfest, mainly due to our assistance with the Summer Kids Program at Leonard Center. More info on this FALLfest event may be viewed at <http://www.greensborosportsplex.com/Sportsp lex/programs/2011-fallfest-open-house.html> We will be under a tent with power and could possibly make pens to be sold there. More discussion on this on Sept. 13.

Update of Summer Kid's Program at Leonard Center: Thanks go to V-P Jim Yarbrough for submitting an article to AAW which should be published in a future edition. He correctly informs me that the words "youth" and "student" are used instead of "kids." English was not my major at U.C.L.A. University of Campbell between Lillington and Angier).

It will be interesting to see how many have tried making a twisted spiral as presented by Jack Reyome in our demo in August. Jack is a member of Southern Piedmont Woodturners of Concord. If you have attended the Charlotte Woodworking Show, they always have a showing--including Rose engines, etc.

See you on the 13th.

JOHN MORRIS  
The Head Cheerleader

## Minutes from the August Meeting:

- President John Morris opened our meeting
- Welcome to 3 visitors was extended
- Thanks for a great Picnic was extended to Rita and Jim
- We all wish Linda Michael a speedy recovery from surgery
- Bob Moffett reported on a successful Children's Summer Program
- Bob Muir updated the status of the NC Symposium
- Bob Holtje updated the Treasurers report
- Jim updated on Sept Hands On and Tool Sale
- Sept 17 will be the next Breakout Session with Open Segmented by John Morris
- Our gallery was presented by Jim Yarbrough, assisted by George Sudermann and Mike Thompson
- Our Turners of the Month were Joe Ghezzy and Scott Conklin- July and August ( 2 tries and I still did not win!!)
- The Raffle was conducted by John Moehlman

Jim Duxbury introduced our guest presenter for the evening. We were honored to have Jack Reyome from Concord. Jack is an active member of the Southern Piedmont Turners.

After a long Air Force Career, Jack brought his talents to Concord NC where he became very active in NASCAR. He later retired from NASCAR as well. But some sweet talking executive convinced him to return to work, building Wiring Harnesses for the new cars. Jack says he is working partime/full-time.

In his spare time, Jack is owner/operator of the Town Creek Turning Studios and Gallery. His studio will teach you to turn or sell you a previously turned piece if you are so inclined.

Our project for the evening was a long stemmed goblet with the stem being multi colored and spiral (helical, if you are a college professor). Jack learned the basis of this technique from Stuart Mortimer, but has morphed the practice into his own.



The goblet is made in 3 parts- Cup, Base, and Stem. Jack will be concentrating on turning the stem and showed the basics of how to make the other 2 parts.

The Stem starts with a piece of wood that appears to be a long pen blank. He marks centers on both end and places the piece in the 4 jaw chuck. He mounts the Jacobs chuck in the tail stock and has a Machinist centering bit in place. It is for a 1/4" hole. He begins drilling the blank with special attention to keep the bit well centered.. This bit only drills about 1/2" and Jack switches to a standard twist bit.



It is 1/4" and he drills the hole deeper. He is paying special attention to remove shavings at regular intervals. This prevents heat buildup and keeps the hole centered. He finishes the hole with a Colt extended drill bit. It too is 1/4". Jack points out that he is not drilling for air space, but to place a contrasting color wood in the hole. You could see the light bulbs going off. Now we see how the different color gets in there.

Jack does not buy wooden dowels, he makes them and is guaranteed the fit he desires. He points out that he does not want a tight fit, but one that allows the wood to slip through freely without being loose. I guess all those years of Jet engine assembly made the tern Zero Defects a part of his life!

He applies wood glue (or Urethane glue) and glues the dowel in place leaving 1/4" on each end open for the tenon of the base and goblet. After the 3 pieces are glued and dried, the piece is returned to the lathe. Now using a ball shape mounted on the live center, the piece is captured at both ends.



He now begins turning down the shaft/stem. He begins with turning a small bead at both ends. The shaft is to be turned straight and approximately 3/8" in diameter. Remember, there is a 1/4" diameter contrasting center in there. Jack demonstrates that a spindle gouge or skew or any other scary sharp object can achieve this.



After the shaft is turned true, Jack needs 4 pencil lines from top to bottom of the shaft. You can use the indexing feature of the lathe, but Jack finds it simpler to use the 4 Jaws of his chuck. Then he draws lines/ circles around the shaft, spaced ????? apart. The ???? depends on how often you want your spiral to wrap completely around the stem. Jack elects to use 3/8" between circles which gives a good square pattern to follow up the stem.

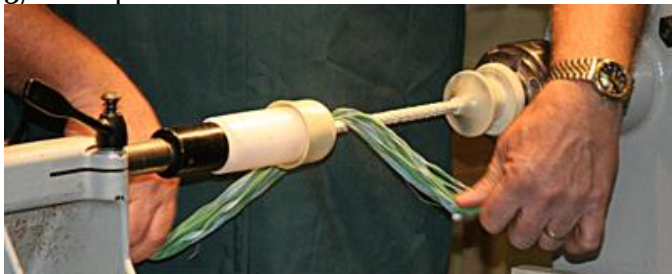
With a pencil, he connects the corners of each box in a right hand pattern and continues up the stem. Jack points out that you can go right or left or both. You can also use multiples of 2 or 4. It is your own design.

With the piece marked, it is time to cut. A multitude of tools are available. Jack shows that a hack saw or coping saw is good start for setting the depth of cut.



Then he moves on to a small wood rasp. On the 3<sup>rd</sup> pass he switches to a chainsaw file and you can now see the contrasting wood. The rest is of the spirals are repeating the same procedure.

Sanding a piece like this could be a bummer. Jack has found a way that turns the chore into a relatively quick procedure. He took strips of cloth backed sand paper (220g) and ripped it into 24" x 3/8" strips.



By breaking the back of each strip, the sand paper forms its own little spiral. Using a zip tie, he creates a mop of several of these pieces. With a back and forth motion, it makes quick work of sanding without destroying the details of the stem.

For a finish Jack uses an appropriate finish to match the end use. If it is decorative, it receives a coating finish. If it is used with food, it is a penetrating finish.

He does a very good job using Carnauba wax as a top coat sacrificial finish.



Jack ended the evening with questions and a few personal instructions.

Respectfully submitted, Lan Brady

## Turning Challenges for 2011:

Month	Project
• 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:

September 2011	John Morris
October 2011	Jim Barbour
November 2011	Earl Kennedy & Linda Michael
December 2011	Christmas Party – No Turner of the Month

## Instant Gallery Photography:

John has talked about those who work in the background to make our meeting and our club great. Pat and Wayne do a fantastic job of photographing the instant gallery. They sacrifice being a part of the meeting to complete those photos which become an integral part of the newsletter and website. I would like to express my deep appreciation to them for their efforts.

As one of the things going on at our next meeting, Pat will be sharing her photography skills to those who are interested in taking photos of their work.

Jim Terry

## Open Segmented Breakout Session:

On Saturday, Sept. 17, 9:00 - 2:30, at Woodcraft in Greensboro, John Morris will have a presentation on Basic Open Segmented Turning. This follows his session on Basic Closed Segmented Turning on May 15, 2010. More information will be

provided at our membership meetings of Aug. 9 and Sept. 17, and our Sept. Newsletter. A brief review of Closed Segmented Turning will be presented. You may contact John at 919+799-6869 or via e-mail at [jgmjr1@hotmail.com](mailto:jgmjr1@hotmail.com).

## Photos of the August 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>



Bob Moffett – Dyed Maple Pedestal Box



Bob Moffett – Cherry Burl & Dyed Maple Hollow Form



Jim Terry – Ambrosia Maple Vase



Jim Terry – Cherry Box (Chris Stott design)



Robert DeHart – Walnut & Maple Vase



Jim Yarbrough – Ambrosia Maple Bowl



Dean Hutchins – Fluted Cherry Bowl



Dean Hutchins – Segmented Maple & Purple-heart Bowl



Floyd Lucas – Maple Fishing Floats



George Sudermann – Tulipwood Bowl



George Sudermann – Bradford Pear Bowl



Joe Ghezzi – Rosewood w/Calcite Lidded Bowl



Scot Conklin – Majestic Squire Pens



Jim Terry – Ambrosia Maple Plate w/ dyed center



John Morris – Cherry & Walnut Stave Bowl



John Morris – Poplar & Walnut Stave Bowl



Earl Kennedy – Maple Ring/Earring Holder



Earl Kennedy – Dyed Natural Edge Sweet Gum Bowl



Bob Muir – Maple Candy Dish



Jack Johnson – Maple Box



Jack Johnson – Box Elder Chalice

**Challenge for August was pens:**



George Sudermann – Pens of Various Woods



Jim Yarbrough – Ipe Pen



Earl Kennedy – Maple & Cherry Big Pen  
16" long, 1 1/4" dia



Dean Hutchins – Misc Burl Pens



Joe Ghezzi – Dyed Maple Pen



Bob Moffett – Redwood Burl Pen



Bob Moffett – Acrylic Pen



Bob Moffett – Acrylic Pen



Floyd Lucas – Maple Pen



Scot Conklin – Maple & Cocobolo Tommy Gun in Violin Case



Jim Duxbury – Maple w/ Cherry/Yellow Heart



Samples from the Youth Turning Session

## MENTORS

Jim Barbour, Elon (336) 584-4228

Jim Duxbury, Graham (336) 227-7168

Jack Johnson, Stokesdale (336) 643-6888

Bob Moffett, Burlington (336) 229-6141

John Morris, Siler City (919) 742-5148

Bob Muir, Greensboro (336) 638-6012

Earl Kennedy, Trinity (336) 472-6243

Bruce Schneeman, Summerfield (336) 644-9973

George Sudermann, Winston-Salem (336) 923-2007

Jim Terry, Winston-Salem (336) 768-0033

## CHAPTER OFFICERS

President – John Morris; 807 Cliftwood Drive; Siler City, NC 27344; (919) 742-5148; [jgmjr@hotmail.com](mailto:jgmjr@hotmail.com)

Vice President – Jim Yarbrough; 921 Vernon Ave. Winston-Salem, NC 27106, (336) 723-8391; [jyarbrough@triad.rr.com](mailto:jyarbrough@triad.rr.com)

Secretary – Lan Brady; 5202 Ashworth Road; Greensboro, NC 27405; (336) 621-6783; [lan.brady@mail.cone.com](mailto:lan.brady@mail.cone.com)

Treasurer – Bob Holtje; 943 Ridge Gate Dr.; Lewisville, NC 27023; (336) 945-0503; [bob@holtje.com](mailto:bob@holtje.com)

Member at Large – George Sudermann; 3524 Yadkinville Rd.; Winston-Salem, NC 27106; (336) 923-2007; [woodspin@earthlink.net](mailto:woodspin@earthlink.net)

Member at Large – John Moehlmann; 223 E. Parkway; High Point, NC 27262; (336) 889-3156; [jmoehlmann@triad.rr.com](mailto:jmoehlmann@triad.rr.com)

## EX OFFICIO

AAW, NCWS – Bob Muir; 4214 Stonehenge Rd.; Greensboro, NC 27406; (336) 638-6012; [muir2@triad.rr.com](mailto:muir2@triad.rr.com)

Program Chair – James Duxbury; 3141 Shelly Graham Drive; Graham, NC 27253; (336) 227-7168; [cyberdux@bellsouth.net](mailto:cyberdux@bellsouth.net)

Newsletter/Website – Jim Terry; 111 Anita Dr.; Winston-Salem, NC 27104; (336) 768-0033; [jimterry@bellsouth.net](mailto:jimterry@bellsouth.net)

Librarian – Rita Duxbury; 3141 Shelly Graham Drive; Graham, NC 27253; (336) 227-7168; [cyberdux@bellsouth.net](mailto: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.

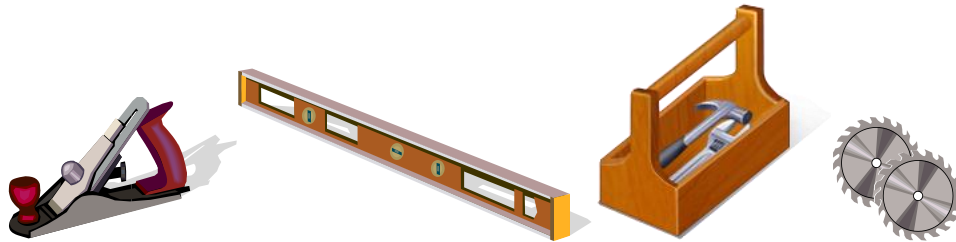
As Chimney Rock Rd. parallels the new highway, you will come the intersection of Ballinger Rd.

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>



**“One man’s junk is another man’s treasure.”**

## **GIANT TOOL & EQUIPMENT SALE**

**In Conjunction with**

## **Hands-On Skill Building Techniques**

**5 LATHES WILL BE SET UP FOR TURNING & MENTORING**

**Featuring PAT LLOYD – How To Photograph Your Turnings**

**JIM TERRY – Beginner Basic Techniques**

**JOHN MORRIS – Segmented Layouts**

**JIM DUXBURY – Texturing & Spiraling**

**BOB MOFFETT – “Worksharp” & Diamond Wheel Grinders**

**DOC GREEN – Vacuum Chucking**

**LIGHT REFRESHMENTS WILL BE SERVED**



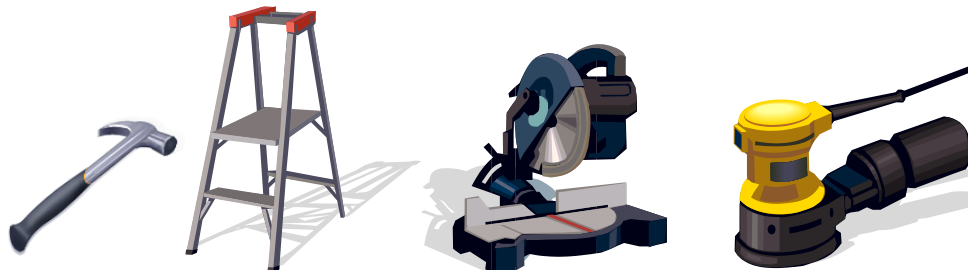
**September 13, 2011**

**LEONARD RECREATION CENTER**

**Members are reminded to bring your unwanted, duplicate, or tired tools and equipment to the meeting for a member tool sale.**

**Get rid of your clutter or Buy items you always wanted but hated to pay full price.**

**Put a tag with your name & price on the item.**



**Contact Jim Duxbury if you have questions. 336-227-7168**

**[cyberdux@bellsouth.net](mailto:cyberdux@bellsouth.net)**

