



Piedmont Triad Woodturners Association



www.woodturner.org

Newsletter

February 2009

Next Meeting :

February 10th – Hands On & Tool Sale

Future Demonstrators:

March 10th – Frank Penta – Offset Base Platters

April 14th - Red Saunders - Surface decorations

May 12th – Steve Ainsworth – Turning Pewter

June 9th - Mike Stafford – Turning Boxes

Reminder -We are meeting on the second Tuesday of each month. We will also meet in the room on the left at the Leonard Rec. Ctr.

Message from the President:

Hello Everyone,

I hope everyone enjoyed the demonstration of the Rose Engine lathe last month. I thought it was quite interesting. I doubt that I would ever do anything that precise, but it was still interesting



Remember, the February Turning Challenge is to turn a gavel. We will put them on the Turning Challenge table with cups in front of them. Each member can place a paper ticket in the cup that you think is the best one. The voting will be by all of the club members who wish to vote and will be anonymous. The tickets will be counted at 9:00. Whichever one gets the most tickets will be declared the winner. If the winner wants to they can contribute their gavel to the

club. If they want to keep it, then the gavel with the next largest number of tickets can contribute theirs to the club and so forth.

We will pass around the sheet about the Breakout Sessions again as it did not get around to everyone last time. I would like to further explain the Breakout session. A Breakout session is when a small group of people get together at a designated location to learn from the leader how to turn something or other turning related topic, such as finishing, coloring, etc. The leader of the Breakout session will be a club member. The only charge for a breakout session is the cost of materials and supplies. The leader of the Breakout session determines how many people he or she can comfortably accommodate and what the topic will be. The leader also determines the location and time of the Breakout session. I hope that we can get sufficient participation to make this program work for our club.

Don't forget this meeting will be our used tool sale and hands-on demonstrations. We have several demos lined up to be running concurrently. In addition to demos we will have sharpening sessions using the grinder and Wolverine system as well as using the Tormek®. If you would like to learn more about sharpening tools, or any of the other skills being demonstrated, this will be a beneficial meeting for you. This is always a fun meeting and everyone that wants to can participate can do so.

Be sure to bring something for the monthly Raffle. It can be wood, old Woodturning and Woodworking magazines or whatever you think other members would enjoy winning. Our Raffle is one of the ways that we raise

money to support the club and is something in which everyone can participate.

Please bring your **two** best tunings for display in the Instant Gallery. If you participate in the Monthly Turning Challenge, bring one for the Turning Challenge and one for the Instant Gallery. Please limit your entries to **two** items so we can have time to admire them and more time for the monthly demonstration.

Don't forget that we voted to change the meeting night to the **2nd Tuesday of the month**. We will still be meeting at the **Leonard Recreation Center**, across the hall from the room we have been in. It is a little larger and seems to be an improvement over our old room.

We will have Room 1 at the Leonard Rec. Center from 5:30 – 9:30 as well as the small room for the library starting at 6:00.

Our tentative schedule will be as follows:

5:30 – 6:30 Social Hour

View Gallery

Buy Raffle Tickets

Visit

6:30 – 7:30 Business Meeting, Gallery Presentation, Raffle, Break

7:30 – 9:30 Demo

9:30 – 10:00 Clean-up room

This should give us more time to visit and get to know one another as well as more time for the demos.

An inventory of our library materials has been taken and many new items have been added to the collection. In order for the library to grow, we need all members to contribute the requested rental fee for items and also to return items on time. With the monies from rentals, we will continue to purchase new items to enhance our collection, particularly professional DVDs. Any items checked out need to be returned the following month so other people can use them.

We are always looking for ways to improve our club. We would like 2009 to be our best year ever for the Club. Please let any Board Member know what you think we can or should do that we aren't doing to improve the club for all members. If you have some

suggestions or request, or if you want to contribute some of your talents, contact any Officer or Board Member and your ideas will be considered. This club belongs to all of us and working together we can all make it better and more fun.

See you at the February 10th meeting,
Bob

Minutes of January Meeting:

- President Bob Moffett opened the meeting
- 3 Breakout Sessions are planned for this year (TBA)
- You should check Mentors list for any instruction you desire
- A Day at the Lathe schedule for April 4, in Concord
- NC Symposium is Schedule for Oct 23-25
- Matt's Tree Service invites you to help with a Maple tree removal
- Bob Muir announced that Walnut Burls are available in South Hill Va.
- Bob Holtje gave our Treasurers report
- John Morris Presented our Gallery and Presidents Challenge- Turned Plywood
- Bob announced ne xt months President Challenge as “ a Gavel”
- A friendly welcome was give to our one guest
- Doc Green conducted our Raffle of many prizes
- Jim Duxbury announced a Kaleidoscope turning class at Alamance Community College.

We were honored to have as our guest demonstrator for the evening, Mr. Bill McInnis of Gastonia, NC. Bill is a Consultant to the Construction industry by profession. And yes, this is the same Bill McInnis that challenged our creativity with Norfolk Island Pine creations about 14 months ago.



His presentation for this evening was his custom made Rose Engine. HIS WHAT? What in the world is a Rose Engine?



A rose engine lathe is a specialized kind of ornamental lathe. The rose engine oscillates back and forth with a rocking motion along the spindle axis in a pumping motion. The movement is controlled by a follower/rubber moving against a rosette or cam pattern mounted on the spindle. A cutter attachment rotates and moves with the cam follower. Rose engine work can make star patterns, flower patterns, as well as convoluted, symmetrical, multi-lobed organic patterns. If you can dream of the pattern, you can probably duplicate it on the Rose Engine Lathe. You have actually seen these machines in action if you have ever watch the Hardware Store Clerk make a duplicate key.

Bill explained that hard woods cut better and show a greater detail for ornamental turnings. Softer woods are less crisp and the edges disappear during sanding.. He finishes his ornamental work with Deft high gloss finishes. The high gloss brings out the facets of each cut. Bill passed around several pieces of his work.

Due to our limited time frame, Bill previously mounted an Osage Orange Box, he has turned earlier. Tonight, we are decorating the handle, the top and the sides of the box. Starting with the handle, which is very small. Bill selects the pattern from the multiple mounted cams on the shaft. He then positions the cutter barely touching the piece and rotates the cutter by hand. Bill starts the cutter and begins the rocking motion. Using a multi-directional machinist type device he engages the cutter while rotating the box very

slowly. With each crank, the cutter cuts the pattern deeper. Before you know it, you have hand cranked a multifaceted star into the tiny lid handle of the box.

Changing the cams and re-positioning the cutting blade, he now begins work on the main part of the lid. The process was repeated as before and a different pattern emerged. Each revolution he would engage the rotating blade a little more. Before you know it, he has created a formal scallop design around the lid.

Now to the outside of the piece- Bill Selects a 3rd pattern and resets the cutter to the approximate spot. He does the Norm Abram, "Measure Twice cut one" protocol. And before you know it, the side of the box is complete.

Not to be outdone by himself, he decides to open the box and creates a 4th pattern in the bottom of the box.

The evening was concluded with a round of applause. I hope everyone had a opportunity to thank Bill for sharing his creation with us.

Respectfully submitted, Lan Brady

Member in the News:

Professional Turner and PTWA member and past president Joel Hunnicutt of Silar City can add another feather to his hat. Joel was contacted by a designer and has completed three projects for them. One for Ft. Worth, Texas, one for Trinidad, and the pictured vessels which are now on display at the new Ritz-Carlton near Hong Kong, China.



The customer requested these two pieces to be crafted from Mahogany. Joel used 8/4 material from Wall Lumber in Madison, NC. One had 34 layers (12 pieces per layer) and the other had 40 layers (about six feet tall). To blend the wood colors, Joel used TransTint® dye mixed with cut lacquer.

This is a “big” example of closed segmented turning which along with open segmented turning, is Joel’s specialty. Many of our members and wives visited Joel’s studio in August 2008.

John Morris

Monthly Raffle:

We have a monthly raffle in which everyone can participate. You can bring wood (green or dried), old tools or jigs that you don’t use anymore, old woodturning and woodworking magazines or anything else that you think someone else in the club might enjoy winning. The cost of tickets are \$1 each or 6 for \$5. Each ticket is placed in a cup in front of the raffle item that you are interested in. Tickets will be available for sale prior to the meeting and the drawing will be held between the business portion of the meeting and the demonstration. If your ticket is drawn, you win that item. All of the proceeds go to the club treasury to help fund club activities

Annual Grand Prize Raffle Guidelines:

To become eligible for the drawing, a member earns tickets during the year. There are several ways to earn tickets:

1 ticket by bringing a turning or turnings to the Instant Gallery

1 ticket for participating in the Monthly Turning Challenge

1 ticket for bringing something to the raffle

5 tickets for doing a demonstration

All the tickets are collected in a box and then a drawing is held at the end of the year Christmas Party. Four tickets are drawn and each person wins \$100.

Upcoming Events:

Carolina Mountain Woodturners

February – Mark St-Ledger, March – Stephen Hatcher, April – Malcolm Tibbetts

North Carolina Woodturning Symposium

It is not too soon to start thinking about our upcoming symposium in Greensboro this fall. The symposium will be held again at the Greensboro Coliseum October 23rd, 24th, and 25th. Here is the current list of demonstrators and among them are three of our own

Allan Batty, Stuart Batty, Jimmy Clewes, Ray Key, Stuart Mortimer, Nick Cook, Chris Ramsey, John Jordan, Mark Gardner, David Datwyler, Lan Brady, Jim Barbour, Charles Farrar, Roland Hege, Bob Moffett, Bob Verne, Michael Stafford.

Turning Tip of the Month:

How many times have you had to unclog the tip of your CA glue or scrape dried up glue from the outside to get the cap to go back on. Here is the answer. Get a small glass jar about the size of a baby food jar and fill it about half full of Acetone. Remove the tip from the CA glue bottle and drop the tip and the cap in the Acetone for a couple of minutes. Remove the tip a wipe it off with a paper towel. Cap the little jar of Acetone and save it for the next time. Simple solution that works great.

New Directions to Leonard Center:

If you have been getting to the Leonard Center via Bus 40 and Guilford College Rd., check out the revised directions on the last page of this newsletter. The new highway that connects Bus 40 and Bryan Blvd and goes between the airport and Leonard Center provides easy access. If you look at Mapquest don’t be fooled by Stagecoach Tr. , it does not connect to Ballinger as shown on Mapquest.



PHOTOS FROM JANUARY INSTANT GALLERY

WHEN YOU BRING ITEMS FOR THE GALLERY, PLEASE LOG IT IN SO WE CAN PROPERLY ASSIGN CREDIT.

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



Carter Deaton – Curley Maple Plate



Neil Carey - Vase



Mike Thompson - Cherry Burl Bowl



Linda Michael – Pyrography Bowl



Linda Michael – Pyrography Vase



Earl Kennedy – Noise Bowl



Floyd Lucas – Walnut Natural Edge Bowl



Bruce Schneeman – Walnut Bowl



Bruce Schneeman - Bowl



Bruce Schneeman – Hollow Form



Red Saunders – Ambrosia Maple Platter



Matt Larson – Maple Crotch Bowl



Matt Larson – Ambrosia Maple Bowl



George Sudermann – Curly Maple Holly Form with Ebony Finial & Base



Clyde Mosley – Holly Mahogany Mushrooms



Jack Johnson – Cedar Walnut Ornaments



Wayland Loftin – Ash Ebony Lidded Box



Collaborative – Earl Kennedy, Thea Gutierrez, Linda Michael



Bob Moffett – Maple Hollow Form Cocobolo Finial



Jack Walters – Maple Open Segment



John Morris – Pine Open Segment



Red Saunders – Mtn. Elm Hollow Form



Jim Yarbrough – Maple Hollow Form



Jack Johnson – Persimmon Vase



Wayland Loftin – Ash Ebony Oak Burl Birdhouse Ornament

PRESIDENTS CHALLENGE – PLYWOOD



Carter Deaton – Plywood Bowl



Earl Kennedy – Plywood Lidded Piece



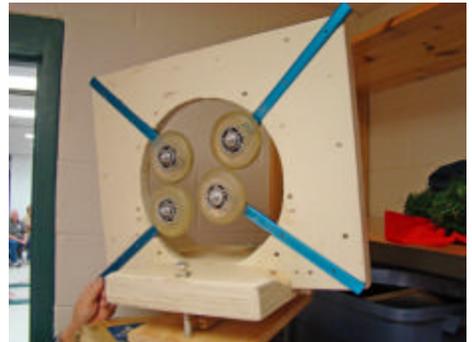
Floyd Lucas – Plywood Lidded Bowl



James Duxbury – Plywood Pens



Doc Green – Plywood Ball



Joe Schneider – Plywood Bowl Rest



George Sudermann – Plywood Plate



Clyde Mosley – Plywood Ball



Bob Muir – Plywood Bowl



Bob Moffett – Plywood Ornament



Jim Yarbrough – Plywood Pencil Holder

CHAPTER OFFICERS

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EX OFFICIO

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**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 a stop light at 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 24B (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 a stop light at 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>

Dues Renewal or Application for Membership Piedmont Triad Woodturners Association

Date _____ NEW APPLICATION RENEWAL

Name _____ Phone _____ (Home)

Address _____ Phone _____ (Work)

City _____ E Mail _____

Zip _____ AAW membership No. _____

Membership Fee: \$24.00 per year. Dues paid In October each year. We prorate dues if you are joining at other times of the year.
Oct/Nov/Dec \$24.00; Jan/Feb/Mar \$18.00; Apr/May/Jun \$12.00; Jul/Aug/Sep \$6.00.

For those who desire to receive the newsletter via US Mail the dues will be:
Oct/Nov/Dec \$30.00, Jan/Feb/Mar \$22.50, Apr/May/Jun \$15.00, Jul/Aug/Sep \$7.50.

Please make check payable to Piedmont Triad Woodturners Association.
Mail to: Bob Holtje 943 Ridge Gate Rd. Lewisville, NC 27023