

NEXT MEETING: April 5, 6:30PM (business: 7:00)

DEMONSTRATOR: Russ Fairfield – Polychromatic platters.
Leonard Recreation Center, 6324 Ballinger Road, Greensboro, NC 27407, (336) 297-4889

FUTURE DEMONSTRATORS:

- May 3 – Roy Fisher “back to basics”
- June 7 – Paige Cullen “Pens: not just the straight & narrow”
- July 5 – Irene Gafert, topic TBA
- August 2 – Mark St. Leger, topic TBA

PROJECTS OF THE MONTH:

- April – something that hangs on the wall
- May – mushrooms (turn something that looks like a mushroom)
- June – a spindle-turned object (honey dipper, back scratcher, candle stick, bedpost, walking stick, etc.)

MINUTES OF MARCH 1 MEETING:



- President Bob Muir called the meeting to order at 7:01pm
- Welcoming comments and introduction of new members were made.
- Our Treasurer report was waived in Joel Hunnicutt’s absence.
- Our Program Chairman, Jim Barbour reported that we are current for programs through August of this year. He encouraged all to volunteer to give a demo; it is good practice while you are among friends.
- Bob Muir reported that the Southern States V Symposium would be held April 30 – May 1 in Gainesville Ga.
- We are still looking for venues to educate/demo to the public about wood turning. All suggestions are welcome.
- Bob updated us on 2nd Harvest Food Bank. Please see February minutes for complete details. Please consider a contribution.
- James Yarborough updated us Habitat for Humanity Auction this year. Any projects brought to the April or May meeting can be delivered by Mark Berry. Again, please consider a contribution to this worthwhile cause.
- Bob encouraged members to attend the NC Woodturners Symposium in November. We will be responsible for one of the demo rooms.
- Due to another suggestion from the group, we now have a sign up sheet with a corresponding sticker to place on your gallery piece for positive identification.
- Earl Kennedy was recognized for Taking 3rd place in the “Wood Turning Designs”, Bottle Stopper competition. Great job!
- Also in a soon to be published article in the American Woodturner, Jim Terry will be recognized for a New Idea, using the strap wrench to prevent damage to tolls and the mounted piece.
- Bob tried a variation of the evening schedule by having the Instant Gallery presentation before the demonstration.

Bob Moffett made the presentation. We had many excellent pieces, as can be seen in the photographs below. The time for the presentation should be shortened if everyone will use the identification method provided by Bob that facilitates the photography of the pieces. Mike Evans served as photographer and did a great job.

Our demo for the evening was presented by our own Gene Briggs. Gene has been actively turning for the past 5 years. It had been one of those back of the brain dreams since he was in high school shop class.

Gene’s project for the evening was the not so common pepper grinder. You know, the kind you see on your favorite cooking show. Gene brought in a few of his recent turnings. He was kind enough to pass around several for some hands on review of his work. I for one was grateful that he removed the peppercorns or we all would have been sneezing.

The most common size is a 10” grinder with many requests for the 14” next in line. Both larger and smaller are possible. The very large mills are for show instead of function. They work well enough; it’s just that not everyone wants to pepper the entire table at once.

The first step is glue-up. Your imagination is the only limitation here. Gene mixes colors of wood to compliment where the grinders will be sitting in its future life. He uses sheets of veneer to separate similar colors. It invites a contrast and encourages you to look at the joint instead of hiding it. The blank is glued up and allowed to cure. Three of the four long sides are squared up. Gene uses his planer and jointer for this step. Also, the ends are cut square to assist in turning and drilling the through hole. This gives each successive bit a center point to start. The piece that is to be the top is cut off at this point and set aside. Gene likes to rotate the small blank (top) by 90 degrees. This keeps people from trying to line up the top and bottom after each use. So that’s why I waste so much pepper?

Next step involves drilling the pieces. You should follow the manufactures guidelines for hole sizes and depth. Gene starts with the largest Forstner bit (for flat-bottomed holes) and works down to the smallest. If you ignore this step, you have created a hollow, multicolor piece of firewood!

We are all getting anxious to see some chips fly. Just set a lathe at the front of the room and the wood turners begin to drool. In order to mount the piece, Gene uses cones in either end that center the piece between headstock and tailstock quite nicely.

Now that it is chucked up and rounded, it is design adjustment time. Your overall length must be 1/8” longer than the size of mechanism to be used. Again, a very critical point or we are back to the hollow firewood. Another design option is the tenon that fits between the top and bottom. This will be your decision. Gene has a preference for putting the tenon on the bottom piece. He feels that it allows for some better design opportunities. He cuts it to be 1/16 inch less diameter than the 1-5/8” inch hole it fits in.

The mechanisms can be purchased at your local favorite wood working shop. If you wish to purchase several at a time, to justify shipping, you can order the mechanisms from <http://chefspecialties.com>



Enough for commercials, lets get back to turning. Gene uses classic Roman and Greek curves in his designs, but does not measure, other than the overall distance. It makes each piece unique in design. He allows the base to have sufficient stance to support itself. Each of the coves are begun with the spear point of his 1/2 inch skew. A question was asked about rpm’s. Gene targets 1000 rpm’s for most of the turning with adjustments as needed for smooth cutting.

Although he has a complete arsenal of tools, his weapon of choice is the 3/8-inch spindle gouge with a fingernail grind. After the grinder/mill is turned to a pleasing shape, Gene rolls the tool and uses it as a scraper to eliminate the deeper tool marks. Even the chips on the floor are decorative with all the colors.

Gene will normally sand progressively to 400 grit. He begins at the level needed for each individual project. It depends on the mood of the day. His favorite finish is Deft Lacquer of which he sprays 4-5 coats while on the lathe.

Gene finished his demo by answering individual questions from the crowd. We all left the presentation with the thought of whom we could make a pepper grinder for, as a gift.

- The meeting was concluded with Jon Cowgill conducting the raffle. Respectfully submitted,

Lan Brady

NOTE FROM THE PRESIDENT: We had a great meeting last month. Gene's demonstration has inspired me to work on turning some peppermills soon. For more information on turning pepper mills, see American Woodturner, Spring 2004 for an illustrated article by Nick Cook on turning pepper mills. This article is also available at <http://www.woodturner.org/products/aw/peppermill.pdf>

We had a great gallery including some turned hats brought by two visitors, Lauren Babb, Minnesota, and Ron Browning, Florida. It is too bad that the beautiful color photos Mike Evans took don't show well in black and white in this newsletter. You can view (and download) the newsletter in color by going to our website or to the url given above the photo gallery. You had to see Jim Duxbury's doubly-hinged bowl to fully appreciate the design!

Please do not forget to bring your voluntary donation for the two charities (see below).

We need a volunteer to assume the role of Treasurer. Joel Hunnicutt's woodturning business has grown to the point that he doesn't have the time necessary to maintain the account and the membership database. See below for more information.

Please see the note from the AAW Youth Committee Chair regarding AAW's "Youth Month" (June). If you have suggestions for what we can do as a club to participate and/or want to volunteer for an activity, please contact me.

-- Bob Muir

TREASURER NEEDED! Duties include

- 1) attending nearly all our monthly meetings,
- 2) collecting monies from the library, the raffle, and dues payments,
- 3) maintaining our bank account,
- 4) maintaining the membership database (MS Access), and
- 5) sending a mailing label file and a financial report to the newsletter editor each month.

It is desired that the treasurer be familiar with the MicroSoft Access database program or be willing to learn how to use it. If you are interested, please contact Bob Muir at 336-908-6847 or muirrob@uncg.edu.

SECOND HARVEST FOOD BANK EMPTY BOWL HUNGER AWARENESS FUNDRAISER: If you want to donate bowls to this event, please bring them to the April meeting so Mark Berry can take them to the Food Bank. Package them so as to avoid damage.

HABITAT FOR HUMANITY DONATIONS:

Jim Yarbrough brought donation forms to the March meeting for members to use to donate items for raffle to be held by the Forsyth Habitat for Humanity fund raiser. He will bring more forms to the April meeting. If you want to donate a piece, please bring it to the

April meeting, so Jim can take it to the Habitat folks. This year's event will be held May 5, 6, and 7. Be sure to package your donation so that it won't be damaged during transportation.

INSTANT GALLERY: As soon as you bring your piece in, find the sheet to record your name and information about the piece, and put the ID sticker on your piece.

MESSAGE FROM AAW:

Hello Bob,

In keeping with our mission of "fostering a wider understanding and appreciation for turning among the general public", The American Association of Woodturners has declared this June to be "Youth Month". It will be dedicated to the teaching of woodturning to young people. In an effort to create a new generation of woodturners, local chapters are encouraged to focus their meetings on teaching "hands on" the craft of woodturning to as many young people as possible. Getting youth interested can be a challenge! Consider involving other organizations including your local 4-H clubs, Boy and Girl Scout organizations, church groups, and local schools (art and shop classes).

To effectively create a lasting enthusiasm for turning, we recommend at least 3-5 separate lessons be employed combining some review of the previous lesson as well as covering some new techniques. Simple projects such as twig pots, tops, pens, or yoyos seem to be easily completed in a session and give the youth both an appreciation for turning and the satisfaction of taking home a completed project. Remember: Safety during all sessions should be stressed.

To further encourage a growing "Youth movement, the AAW will create an instant gallery at the Overland Park Symposium especially for youth to display their work. All entries to the instant gallery will be included in a drawing for a prize to be announced at the symposium. Additionally free entrance to the symposium can be arranged for a youth 10-17 when accompanied by an attending registered adult. Contact the AAW office to register youth. We will have continuous hands on sessions, some with world-class turner Bonnie Klein. Twenty complete turning outfits, including Jet Mini-lathes, chucks and tools will also be given to some of our lucky attending youths.

We hope every chapter will see the importance of involving our youth and passing the knowledge and joy of turning to our next generation. Let me know if you have any questions or additional ideas concerning this very important idea. We will be posting your pictures and efforts on the AAW web site from time to time, so pass your efforts along to me via email at your convenience.

Sincere Thanks, Gary Lansinger, Youth Committee Chair

WOODTURNING SHOWS/SYMPOSIA:

- North Carolina Wood Turning Show, Saturday, April 16, 2005 at the Klingspor's Woodworking Shop, 3141 Capital Blvd., Raleigh, NC. Competition for all skill levels. Entry forms available at the meeting.
- The Southern States V Woodturning Symposium will be held in Gainesville, Ga, April 29, 30, & May 1, 2005
- Utah Woodturning Symposium 2005, June 16, 17, & 18 at Brigham Young University, Provo, Utah. (www.utahwoodturning.com)
- Turning Southern Style XI Woodturning Symposium, September 16-18, 2005, Helen, Georgia

PHOTOS FROM MARCH INSTANT GALLERY

WHEN YOU BRING ITEMS FOR THE GALLERY, PLEASE INDICATE YOUR NAME AND THE WOOD TYPE SO WE CAN PROPERLY ASSIGN CREDIT.

Photos are courtesy of Mike Evans. You can see the color versions by going to the newsletter section of our website or by visiting **this** website at (<http://albums.photo.epson.com/j/AlbumIndex?u=4274086&a=31665298&f=0>)



Bob Barrett maple burl dough bowl



Phil Atkins birch plywood sphere



Phil Atkins birch plywood sphere (other side)



Bob Barrett white pine end grain bowl



Bob Moffett black locust vessel.jpg



Gene Briggs cherry burl vase again



Lauren Babb large maple hat



Bottom of Lauren's hat



Bob poses with Lauren Babb's maple hat



Lauren Babb Midsized hat



Lauren Babb midsized hat, sideview



Lauren Babb small hat



Mark Berry ash natural edge bowl



Gene's mill after the shaping is complete



Gene Briggs' finished products



Bob Moffett various bottle stoppers



Wes Adams pine honey dipper



Jim Barbour walnut tops



Jim Duxbury's folding bowl



Jim Schonnard maple & purpleheart open segmented vase



Jim Terry Cherry burl bowl again



Jim Terry Cherry burl platter



Jim Terry Cherry burl.jpg



Jon Cowgill pine 2x4 plate



Jim Yarborough tulipwood and olivewood pens



Jimmy Tuttle maple burl bowl



Jimmy Tuttle maple dough bowl



Glen Marcell cherry, walnut, & lacewood compound stave bowl



Lan Brady 2x4 pine bowl



Jim Terry maple clock with walnut ring



Lauren Babb other Midsized hat



Lauren Babb sidview other Midsized hat



Ron Browning sweet gum cap



Tom Danek canarywood bowl



Bob Barrett pecan end grain bowl



Earl Kennedy dyed maple dish



Earl Kennedy marbled maple bowl



Linda Michael marbled ornaments



Earl Kennedy pine 2x4 lidded box



Earl Kennedy square pine-walnut bowl



Jack Johnson walnut platter



Bob Barrett pecan end grain bowl again

UPCOMING WOODTURNING CLUB MEETINGS AND DEMONSTRATIONS:

<p>Piedmont Triad Woodturners Association First Tuesday, 7 p.m., Leonard Recreation Center, Greensboro</p> <p>April 5 – Russ Fairfield May 3 – Roy Fisher “Back to basics” June 7 – Paige Cullen Pens: not just the straight & narrow” July 5 – Irene Gafert, topic TBA August 2 – Mark St. Leger, topic TBA</p> <p>http://www.piedmontcommunities.us/go/ptwa</p>	<p>Woodturners Guild of North Carolina Second Thursday, 7pm??, NCSU Craft Center</p> <p>http://www.woodturnersguild.com/</p>
<p>North Carolina Woodturners Second Saturday, Woodworking Shop, Hickory, NC. Usually 1 PM (sometimes 10-4)</p> <p>April – Russ Fairfield – Polychromatic platters May – Elvie Jackson – hollowing June – John Penrod – lidded vessels July – Don Olsen – Various ways to turn crotches</p> <p>http://www.geocities.com/nc_woodturners/</p>	<p>Carolina Mountain Woodturners Third Saturday at Folk Art Center (near Asheville) Blue Ridge Parkway just South of mile marker 382. 10AM – 4PM.</p> <p>April – Michael Hosaluk, Canada May – Merryll Saylan, California June – David Nittmann, Colorado July – Todd Hoyer & Hayley Smith, Arizona</p> <p>http://www.carolinamountainwoodturners.org/</p>

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INTERESTING WEB SITES

<http://www.piedmontcommunities.us/go/ptwa> **OUR CHAPTER’S WEB SITE**

<http://www.woodturner.org/> **THE AMERICAN ASSOCIATION OF WOODTURNERS**

AAW Galleries base page: <http://www.woodturner.org/gallery/>

AAW Members’ gallery page: <http://www.woodturner.org/photopost/index.php>

AAW Members’ forum: <http://www.woodturner.org/vbforum/forumdisplay.php?f=2>

AAW Members’ e-mail discussion list info: <http://www.woodturner.org/community/discussion.cfm>

AAW products (videos, logo items, etc.): <http://www.woodturner.org/products/>

Some photos of Instant Gallery at AAW 2004 Symposium (Orlando): <http://www.swflwoodturners.org/AAW2004Gallery.html>

Directions for cutting threads for threaded lid boxes: http://www.revolutionary-turners.com/attach/Threaded_Boxes.htm

Here are some web links that show a variety of different top designs:

<http://www.spinning-top.de/>

<http://www.m.ehime-u.ac.jp/~tateishi/Tops/tops/alltops01.html>

<http://sandstrum.com/MYCOLLECT.HTML>

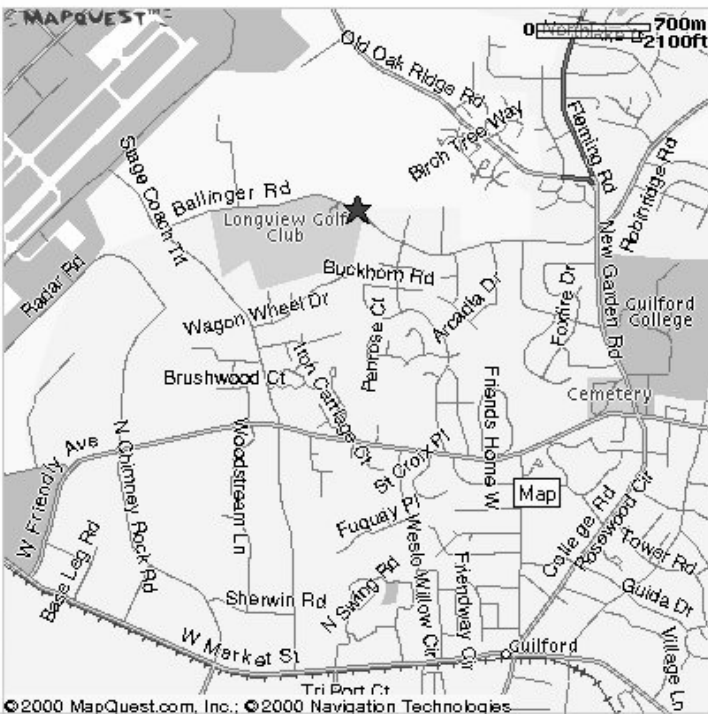
http://www.spinningtop.de/spinning_top/spinning_top.html

<http://www.toycrafter.com/tops/fingertops.htm>

<http://www.toycrafter.com/tops/flips.htm>

<http://www.woodmagazine.com/>

★ 6324 Ballinger Road, Greensboro, NC 27410-9062



DRIVING DIRECTIONS

To the Leonard Recreation Center
 Phone: (336) 297-4889
 Some of the signage is confusing, so be careful.

FROM WEST OF GREENSBORO

1. Take I-40 E.
2. Take exit number 213.
3. Turn RIGHT onto GUILFORD COLLEGE RD.
4. GUILFORD COLLEGE RD becomes COLLEGE RD.
5. COLLEGE RD becomes NEW GARDEN RD.
6. Turn SHARP LEFT onto BALLINGER RD.
7. Leonard Recreation Center is about 1 mile on the right.

FROM EAST OF GREENSBORO

1. Take I-85 S/I-40 W/US-29 S.
2. Take the I-40 WEST/US-220 SOUTH exit, exit number 123, towards WINSTON-SALEM (US-421 N).
3. Merge onto I-40 W/US-220 S.
4. Stay straight to go onto I-40 W.
5. Take the exit number 213.
6. Keep RIGHT at the fork in the ramp.
7. Merge onto GUILFORD COLLEGE RD.
8. GUILFORD COLLEGE RD becomes COLLEGE RD.
9. COLLEGE RD becomes NEW GARDEN RD.
10. Turn SHARP LEFT onto BALLINGER RD.
11. Leonard Recreation Center is about 1 mile on the right.

“An accident at the lathe can happen with blinding suddenness; respiratory problems can build over years. Take appropriate precautions when you turn. Safety guidelines are published in the AAW Resource Directory. Following them will help ensure that you can continue to enjoy woodturning.

From American Woodturner

**Dues Renewal or Application for Membership
 Piedmont Triad Woodturners Association**

Date _____

Name _____ Phone _____ (Home)

Address _____ Phone _____ (Work)

_____ E Mail _____

_____ 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.

Please make check payable to Piedmont Triad Woodturners Association.

Mail to: Joel Hunnicutt, Treas., 410 E. Raleigh St., Siler City, NC 27344, (919) 742-3168