

OFFICERS:

- President –Wayne Collins
- Vice President –Larry Dunklee
- Secretary Bernie Feinerman
- Treasurer Bob Hopkins

A chapter of the American Association of Woodturners: www.woodturner.org

Minutes of the November 18, 2010 meeting

Wayne Collins opened the meeting in the basement of the Cross Country Cookie Factory in Pawtucket, RI..







Guests at the meeting were Joe Shepard of Somerset, Ken Guarneri from the Central Connecticut Woodturners, and Mike Cyr of Westport. There were 31 people at the meeting. No one reported any problems parking in the area. Angelo Iafrate provided coffee and Mike Murray provided a large box of cookies which we managed to empty by the end of the meeting

OLD BUSINESS:

Turning 25 Celebration http://www.woodturner.org/sym/sym2011/Exhibit/ The description of the turning project was circulated again. Anyone interested in participating should bring in their entry by the January meeting so the club can vote on which one to submit before the Feb 28, 2011 entry deadline.

Steam Engine The model of the steam engine is at Smithfield High School for a few weeks. Larry Dunklee is in touch with the director of the South County Museum about their displaying our model steam engine and our being able to remove it at any time. Henry Allsworth reported that a suitable compressor to operate the model costs about \$400 and the club decided not to spend money to make the engine rotate while on display. There was a suggestion on the floor to mount a low speed motor to drive the flywheel but no one picked up on that suggestion

Bob Hopkins will be mailing gift cards for making demonstrations to Rich Lemieux and Rick Sousa.

The AAW Empty Bowls project {http://www.woodturner.org/sym/sym2011/EmptyBowl.pdf} brochure was circulated again. Angelo's "bowl-a-rama" has been postponed until some time in the future

Bernie brought in 6 roughed out bowl blanks which members took home to finish off.

When finished these bowls, and others that the members turn will be shipped off to the AAW Symposium for the Empty Bowls project



Elections. The nominating committee will announce a slate of officers at the December meeting, at which time the club will vote. The committee consists of Gene Amaral, Tony Scuncio, and Henry Allsworth and they can be reached at:

Tony Scuncio @ 401-465-9430 or e-mail woodnut358@yahoo.com Gene Amaral @ 401-397-4225 or e-mail amaral12@verizon.net Henry Allsworth @401-474-4103 or email .henry@allsworth.com

Meeting room We will continue to meet in Mike Murray's basement in the Cross Country Cookie Factory at 112 Warren St. in Pawtucket RI. The club received notices of two other possible future meeting places which will be checked out this winter.

NEW BUSINESS:

Our library of Woodturning books and videos as well as our Delta lathe are now in the basement room next to where we meet. The club voted on buying a set of grinding wheels and a Wolverine sharpening jig to upgrade Mike's low speed grinder.

New video equipment - The club voted to spend about \$300 for a flat screen TV and a DVD player for accessing our library, and for demonstrations. The club owns a video camera and sound system, The TV and VCR still at Woodcraft will be brought to the basement later.

The long term plan for the club's direction that Henry Allsworth and Wayne Collins were to draw up has been put off until after the club elects next years officers..

The **Yankee Symposium** decided to return \$373.57 to each of the clubs who participated in the last Symposium held. The club did express an interest in holding a joint symposium again.

Future demonstrations - Mike Mahoney will not be available this year for our demonstration. Jimmy Clewes may be available in May or June. The club decided to keep using the Cold Spring Community Center in Wickford, RI for future demonstrations. Wayne said he would look into seeing if Mike Foster, Al Stirt, or John Jordan may be available to demonstrate, the idea being to bring in demonstrators that have not been in the area so as to attract support from other clubs.

Show and Tell

Mike Murray – large spalted burl bowl hardened with Epoxy and Turquoise stones and finished with lacquer.





Bill Smith - showed 3 bowls cored from a block of Maple that he got last year and which spalted during the year. He uses a McNaughton coring system.





Gene Amaral - showed a Beachwood box and a Beachwood goblet with a captive ring.







Gene recommended making some pegs from sections of dowels sharpened at one end and stuck into Styrofoam as a way of providing a set of point contacts to hold up an object while it dries after being sprayed. He recommends Halloway House Floor Shine for a final coat which can be picked up at Job Lot stores.

Larry Dunklee pointed out that it is important to hollow out the goblet potion of a goblet before shaping it Not following his directions usually results in a disaster.

George Nazareth - brought in a segmented ring holder, segmented bowl, segmented hollow form, and an

unfinished segmented ring section for display.



George uses a table saw with a metal jig for cutting his 15 degree sections and does not need to sand his segments after cutting. Paul Tavares uses a Radial arm saw for cutting segments.





Demonstration

Tony Scuncio demonstrated the Beal Buffing system.

Tony recommends using the Beal buffing system as a way of achieving a good finish on a turned object without having to spray lacquer. He feels the best finish is achieved spraying lacquer with a HVLP System – not with a spray can or a brush. Using the buffing system gives him a nice waxed finish without the fumes and problems of dealing with lacquer.

Hi s Beal system includes 3 large unstitched buffing wheels and 3 small buffing balls. He uses Tripoli, White Diamond compounds and Carnuba wax. Tony finds the 3 individual wheels easier to use than the 3 wheels on one shaft that is also sold. He recommends using an extension mandrel to hold the wheel on the lathe. Sometimes you can use the buffing balls mounted on a drill for doing the inside of a bowl or goblet.

The buffing wheels can be cleaned of built up compound using 80 grit sandpaper wrapped around a wood block. It is important to just use a touch of compound, not a whole lot.

One should use a mask when buffing and a set of goggles to keep the lint and dust out of your eyes and lungs. He does not recommend buffing natural edge bowls that still have the bark attached.

Faster buffing speed is better than slow. Buffing will not remove sanding grooves. Open pore wood, and dark wood may pick up some of the white diamond compound so it might be best to skip that step for those woods.

If ventilating a lacquer spraying system be careful of sparks – use explosion proof fans Generally, any finish that has dried for at least 72 hours is food safe.









There are several places to get buffing systems and parts. The Beall System http://www.bealltool.com/products/ is carried by Packard Woodworks, Woodcraft, and others. A set of 8" Beall wood buff's (3 wheels, compounds, etc) sell for \$70. A set of 3" Beall bowl buff's sells for \$34

Don Pencil sells similar systems and has a special at http://www.donpencil.com/WSSPECIALS.htm

Gene Amaral set up a simple system using a ½" bolt holding a buffing wheel. The whole assembly is held in a scroll chuck mounted on the lathe headstock. (see last page of newsletter for a picture).

Your local Sears, Home Depot, Harbor Freight, etc. all sell buffing wheels and compounds of various quality.



Six chairs donated to club by George Lough





Mike's box of cookies

Wood Raffle

No wood was brought to the meeting so there was no raffle.

Reminder – Please update your membership data in our Oceanwoodturners group at Yahoo.com. If you have problems updating, please contact Jeff Mee at jmee@hotmail.com

Anyone with photos/ideas, of interest to the club, should send them to Henry Allsworth.henry@allsworth.com

Next Month Meeting
Thursday, December 16 at the Cross Country Cookie Factory
112 Warren St., Pawtucket, RI
Election of officers and ???

From the Packard website (may also be found on the Woodcraft website): Beall Buffing System



This is an excellent system for finishing letter openers, tool handles, bowls or any items that can be held and polished. This System gives a flawless finish by removing small scratches and imperfections and is high on our customer

satisfaction list. The Beall Buffing System comes with two 9" and one 8 non-stitched buffing wheels and a special mounting hub that fits on the 1/2" or 5/8" shaft of a 1/3 or 1/2 horsepower motor. The mounting hub allows the buffing wheels to be changed quickly and easily without the use of tools. A set of three 4"wheels is available as an option for those doing smaller work as is an adaptor for mounting the hub on #2MT lathes.

To finish a piece of wood use the all linen wheel loaded with Tripoli compound to remove scratches, use the softer linenflannel wheel loaded with White Diamond compound to remove any remaining Tripoli and for final polishing, use the flannel wheel loaded with Carnauba wax to create a beautiful finish. The Beall Buffing System includes the three Buffing Wheels, one bar of Tripoli, White Diamond and Carnauba Wax, mounting hub, and Instructions.

Bowl Buffs: -Great for finishing the inside of bowls and goblets. Like the Beall Buffing System there are three types of Bowl Buffs. First is an all linen buff (red base) for tripoli compound (123905) to remove scratches. Second is a linen/flannel buff (blue base) for white diamond compound (123906) to remove the remaining tripoli and for final polishing. The third buff is all flannel (yellow base) for applying carnauba wax (123907). Each Bowl Buff has a 3/8" threaded bolt on the bottom to allow them to be used with the same mounting hub as the Beall Buffing System. The Bowl Buffs are available individually or in a set of three. Available in 2", 3" and 4" sets

From the Beall web site: (Buff refers to a single wheel)

The Wood Buff is properly designed to be used with a 1/3 hp or more, 1725 motor. This should be sufficient for most buffing tasks; larger items or a more vigorous buffing style may call for 1/2 hp. The 3,000 r.p.m. of most grinder motors will be too fast for the 8" wheels sold with the Wood Buff but would work well for buffing with our smaller 4" Wheels or Bowl Buffs. When you face the shaft end of the motor, the wheel should rotate counter-clockwise in order for the Wood Buff to work properly

Gene Amaral's buffing setup

