



## OFFICERS

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Ocean Woodturners Website ..... <http://www.oceanwoodturners.com/>.....: **Webmaster: Member, Craig Verrastro**  
**A chapter of the American Association of Woodturners: [www.woodturner.org](http://www.woodturner.org)**

### **Minutes of the November 17 2011 meeting** next club meeting is December 15

Guests in attendance: John Fulton of Westport, Ma and John Nelson of Coventry, RI came to the meeting. Alex and woman friend from Central Falls, RI came along with some wood for the wood raffle.

#### **Old Business**

A **Membership Application** Donna Parillo is drafting a membership form to use for all members. The form will enable us to know what lathes and special turning tools are members have. The form will also list areas of woodturning that members want to know about or areas that members would be willing to mentor other members in.

**Business cards** will be printed up by Gene Amaral after our December election of officers.

**Somerset Public Library:** has two lockable cases that we can put our turnings into. Each case can hold about 10-12 items. Space is available in the Jan-Feb or Feb-Mar time frame. Wayne will work with the library to decide which period we will use.

**Treasurer's report:** We have approximately \$2300 in our treasury and are accepting dues now for 2012. Regular dues are \$25 - \$30 provides a mailed copy of printed black& white issue of the newsletter. Currently, 6 members receive mailed issues.

**Club Library.** Gail Connaly provided a review sheet for members to fill out for any DVD's tapes, etc that they took out from our library or wanted the library to acquire.

#### **New Business**

**Nominating Committee for elections** (Bill Smith & Anthony Scuncio *-one more person is needed*) Tony Scuncio reported that the present officers are willing to run for office next year. Nominations can be made from the club for all positions at the next meeting, at which time the club will vote for next years officers.

**Slater Mill update:** Wayne reported that a jewelry maker who was in the next booth to us at the Slater Mill festival has a friend -Alex who makes tables from slabs of wood.

**Alex** spoke about his business and the availability of providing the club with wood. He has 50" diameter logs delivered to his site on Roosevelt Ave. in Central Falls, RI. He cuts them into slabs and is saving the outermost 12" of the log to have wood suitable for turning. His stock of wood includes Oaks, Maple, Walnut, and a large Maple Burl. He donated two 4 foot slabs to the wood raffle

**Club web site** Website Update: Craig has the web site ready for loading with our data. Much will be open to public view but a private "member only" area exists. There is an option to replace the photo of yourself with a photo of one of your turnings. To start the log-in process, go to the website and enter the first initial of your first name followed by your last name. Craig is available to help you.

Please e-mail Craig a photo of yourself & any photos of your turnings that you would like displayed in your own personal gallery (which is open to public view) to at [cverrastro@gmail.com](mailto:cverrastro@gmail.com). If you would like your picture taken for the Members Gallery, see Donna or Craig before the start of any meeting.

**January meeting - Keeseh studios** will charge \$40 for the use of their facilities for a meeting. The club decided to take advantage of their offer and meet at the site on January 19. More details will be available at the next meeting.

**Coming events** - Nigel Howe reported that MSSW is hosting a demonstration and workshop with Glenn Lucas around March 25 and 26 of 2012 in Abington, Ma. Check out <http://glennlucas.com/> for background details on Glenn Lucas.

Wayne distributed some brochures sent to the club from One good Turn – a Canadian company selling specialized hollowing tools, DVD's. etc operated by Brian McEvoy. <http://www.onegoodturn.ca/>

## Show and Tell



Anthony Scuncio - Walnut bowl, large Box Elder bowl, and a Black Walnut ornament



Chris Horn with Beech bowl, Box elder coaster, and an Oak bowl



Earl Randall showed segmented vase approx. 9" w x 9" t having 133 pieces = 97 Maple & 36 Lacewood., a saucer (not shown), & a Cuban Mahogany bowl.

George Nazareth brought two segmented pieces. One - 4 1/2" t x 5 1/2" w of Cherry, Black Walnut, & Mahogany. The other is 9 1/4" t x 6" w of Walnut, Cherry, Black Walnut, & Mahogany

Rich Jones - Burl clock and two mushrooms



Paul Tavares segmented lamp  
Maple, Blood wood  
and Walnut. Started  
to make a bowl, but  
the feature ring  
was too tall so I  
made a lamp. For  
Electrical Parts, I  
went to Job Lot,  
bought a lamp,  
smashed it & used  
the electrical  
parts

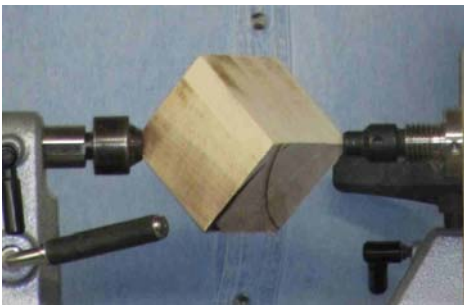


John Nelson and his  
segmented vase

Mike Cyr -Pear and Holly vase and an unfinished  
bowl with a legend inside

## Demonstration

Dave Eaton went through the steps involved in turning a Rock-a-bye box which was first designed by Mark St. Leger. He provided a step by step set of instructions



Starting



What we wanted



Shaping the top surface



Half way there



Shaping the bottom



Demo completed but  
not finished



Hollowing tool

Hollowing tool - made from a "plain steel rod with a hole drilled at 45 degree angle. A small (could be 3/16"square) HSS cutting bit is cut in half, had one end ground round and then either, cemented in the hole, or held in place by a set screw.

### Materials:

Turned on the Bias: 3 1/2" diameter x 1 1/2" tall

- 1) Box: 2 3/8" cube, any hardwood works well
- 2) Lid: 1/2" x 1 1/4", dense wood such as Cocobolo, Zircote etc.
- 3) Finial: 5/8" x 5/8" x 2 1/2", hardwood same as wood used for box
- 4) Collet Chuck: 1/2" x 2 1/2" sq., hardwood such as Maple
- 5) Eccentric Chuck: 1 1/2" x 2 1/2" sq., hardwood such as Maple

### Tool List:

- 1) 1/2" Roughing Gouge
- 2) 1/2" Spindle Gouge, (fingernail grind)
- 3) Small hollowing tools, (5/8" opening to hollow through)
- 4) Thin Kerf Parting Tool
- 5) Vernier Calipers

### Turning Steps:

- 1) Take the point out from your live-center and mount two corners of the cube directly between spindle and live center, this will line everything up.
- 2) The top of the box will be facing the live center; start-making light concave cuts staying about 3/8" back from the 3 corners of the block. (Spindle gouge)
- 3) Switch over to the bottom of the box and start shaping the spherical bottom shape. You will be turning off the existing 3 points to match up with top of the box to create the 3 true points. (Spindle gouge)
- 4) At this time you need to create a tenon for mounting in a chuck for hollowing. Part off and mount in a chuck for hollowing.
- 5) Bore a 5/8" hole and hollow the box.
- 6) Prepare a jam chuck and mount the box for completing the spherical bottom. It is safer to use the tailstock for most of the shaping, and remove to complete the last little remainder of wood from the bottom.
- 7) Use the jam chuck as a glue block for the lid; turn the inside of the lid with a loose fit tenon. Start shaping the top of lid (slight dome shape), then part off and mount into a collet chuck (details located on separate page). Finish the top of lid and drill a 1/8" hole for the finial.
- 8) Turn a 1/2" tenon on one end of the finial blank and mount into the Eccentric Chuck (details located on separate page). Set the chuck to its 1/8" off center setting and turn a cove cut to a point. (1/2" roughing gouge)
- 9) Reset the blank to center on the chuck and turn a half bead down to a 1/8" diameter, and turn an 1/8" tenon and part off.
- 10) Glue finial to the lid.
- 11) Hand sand the completed box, being careful not to lose the 3 intersecting points.
- 12) At this point you should be able to gently rock the box and hear the gentle tick-tock sound from the loose fitting lid until it comes to final resting spot.
- 13) Apply the finish of your choice and enjoy,

*Original article by: Mark St. Leger*

Dave Eaton also provided a handout on how to turn a "Tippe - Top" which is a top that you start turning on one surface and which turns over (if you made it right) while continuing to turn. (The handout is at the end of the newsletter.)

## Wood Raffle

Some of the items for the wood raffle were brought in by Mike Murray, Alex, and others



On November 20 Bill Smith sent the club this notice: Florence Mason called to say that Curt, long time woodturner, has died. Our prayers are with Florence and the Mason family.

**Next Meeting is December 15, 2011 at the Cross Country Cookie Factory**

112 Warren St., Pawtucket, RI

Rich Lemieux will demonstrate making Croquet Balls

Please bring in: what you are working on, have a problem completing, or completed.

We still want suggestions for future demonstrations.

January 19 Meeting will be at Keeseh Studios in Providence

**Tippe top instructions** For more information about Tippe Tops. Go to Google.com, select Images, then enter "tippe tops"

**Steps:**

- 1) cut blank  $1\frac{1}{4}$ " sq. X  $2\frac{1}{4}$ " long
- 2) layout center on both ends
- 3) mount between centers and rough into round
- 4) measure in from headstock  $\frac{5}{8}$ " and turn a  $\frac{5}{8}$ " tenon
- 5) slightly taper towards headstock from  $\frac{5}{8}$ " to  $\frac{9}{16}$ "
- 6) take out drive center and use a mallet to tap in top blank into the headstock
- 7) turn the handle to  $\frac{1}{4}$ " dia. And  $\frac{3}{8}$ " long. Put a chamfer on end of handle
- 8) start rough shaping the top base (the shape is a squatty sphere) see detail!!!
- 9) before you finish shaping, you must hollow out the top about  $\frac{3}{8}$ " deep
- 10) finish shaping the top and leave a small tenon so you can sand
- 11) part off with a thin kerf parting tool and sand the bottom
- 12) now give it a spin and watch flip over and spin on it's handle

