# AS THE WOOD TURNS

June 2013 - Issue number 189 - Minutes of the May 28, 2013 meeting

Nigel's annual party on July 20th takes the place of our regular July meeting and hands-on

Next Hands On: Saturday, June 8<sup>th</sup> from 10am until noon, and drop off any Cohasset show items if you can't bring them June 14<sup>th</sup>.

We invite beginning turners to a learning opportunity at the next Hands On. This instruction will be one on one. Spindle or bowl turning techniques will be covered. Please reserve your lathe with David Rice at dergas5@aol.com.



Sad for all of us.

Ernie Grimes passed away June 3.

Ernie, born May 10, 1920 was 93.

He left his body to Tufts. There will be no wake.

Ernie had no blood family left but he surely left a large family of friends and woodworkers.

Emilio

Visitors: John Brandt from Hingham (who subsequently joined – Welcome John) and Lisa Flynn on behalf of the James Library. It was nice to see both Glenn Shaffer & Charlie Rosen back after recent health issues.

The meeting began with an update from treasurer Wayne who reported a balance of \$3660.79 on account.

Bob Allen, while not at the meeting, has put together a list of instructions for participants for the South Shore Arts Festival on the Common in Cohasset June 14<sup>th</sup> through the 16<sup>th</sup>, Father's day weekend. Included are forms for those wishing to display and sell their items. Bob and Nigel are coordinating the show this year. You may drop off items at this Saturday's Hands On (June 8<sup>th</sup>) if you cannot make it to Cohasset on Friday the 14<sup>th</sup>. There is also a sign up sheet to work the booth or to demo at the show.

Charlie reported the library has added Lyle Jamison's "Deep Hollowing" & Ted Sokolowsky "Metal Inlays" DVDs

### **2013 MSSW Officers**

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## **Next Meeting**

**Tuesday, June 28, 2013** at 7 PM at Hank's dust bowl at 409 Washington St., Abington, MA

**Refreshments** ....by Bill Dooley

**Member Challenge** – glue some pen blanks, or 4 pieces of different wood together, & turn a small box or bowl.

**Demonstration** – Jim Leatherwood on miniature bird houses

Nigel reminded everyone that the MSSW summer party is Saturday July 20<sup>th</sup> at his house located at 9 Wallace Street in Berkeley, Ma. It begins at 10:00 am and goes until the last person leaves. There will be a tent with lathes set up for a Hands On session and also a tool sale (so if you have items for sale be sure to bring them)

Wally mentioned that June 15<sup>th</sup> is Hanover Days. The club will participate with a demonstration at the Stetson House, Hanover Center on Rte 139. Hours are 11:00 to 4:00. We will have the treadle lathe and a small electric lathe set up.

Nigel announced that Peter Cahill had come home and found a member using the band saw in the shop. He is concerned about injury and also liability if someone was hurt unsupervised. He therefore requested that we restrict usage of the Dust Bowl to regular meetings and Hands On sessions. Ken Lindgren spoke up and stated that if a member is doing a project requiring a band saw, lathe or other tool, that there are plenty of members close by who would be willing to help each other out.

Lisa Flynn next addressed the group regarding future shows and participation at the James Library in Norwell Center. She said that the James Library very much appreciates our participation. But that at this past show in February, we didn't sell that much. She suggested a couple of different options to offset this going forward. We could have it be a juried show, we could limit the amount of items available for sale, we could skip this coming February in 2014 and focus on a show for 2015.

Lisa also said that on a separate note, the Library would very much like it if the club were to participate in their December craft show at the James Library and take a table to sell items, particularly Christmas ornaments.

Andy Osborne suggested the club pick a theme for a show and produce turned items accordingly. Lisa replied that the James looks for artistic work and that all items we submit should be for sale.

The club voted to take part in the Christmas show this December. We will take a table for fee but there will be no percentage provided to the library for things sold.

## **Demonstration -** Making pool cues presented by Jeff Keller.



I began by explaining the difference between the European and the American taper on the front end of the pool cue. The European taper extends for the first 13 inches at the same diameter. It then tapers up toward the connecting joint. The American taper features a gradual taper from the ferrule behind the tip all the way to the connecting joint. I referenced this to an article from an old issue of Fine Woodworking written by "Colorado Slim" (aka David Ellsworth) in which he goes into considerable detail on pool cue construction.

The key to a well balance cue is equal distribution of weight (15-21 ounces). As some woods are denser and hence heavier, you may also need to consider adding weight bolts to your cue. The pros have a metal lathe with a CAD setup which allows for precise turning multiple times as well as pinpoint decoration with the assistance of special software programs for cutting intricate designs on the back half of the shaft.

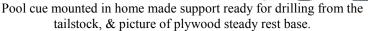


Dowel with ends turned down to accept burl sleeves and decorative rings.

In my case, I focus on drilling out and sliding on to the bottom half of the cue different types of burl with decorative rings which after being epoxied on are turned down to a gradual taper









Pillow block in tool rest banjo ready for pool cue front

I use a steady rest and my hand for the front half which is maple with supplies from Atlas Billiard Supplies This system allows for my cue to roll on the table but will never be as precise as the pros. It will perform just as well however and gives me a great sense of satisfaction when everything works right.

Finish is several coats of spar varnish with sanding in between. The front 13 inches of the cue either just gets wax and buffing or one coat of varnish sanded down to just seal the surface and then the wax.

#### Some references:

http://home.bca-pool.com/displaycommon.cfm?an=1&subarticlenbr=54 lots of variations on billiards http://en.wikipedia.org/wiki/Snooker rules

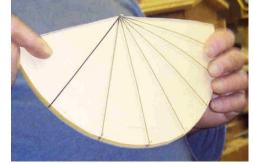
Turning a Pool Cue by Colorado Slim, Fine Woodworking, July/August 1986 Atlas Billiard Supply - a source of pool making equipment - www.cuestik.com



Some of Jeff's pool cues

**Challenge for the May meeting** –is based on 1.5"x1.5"x12" blocks of wood that Wayne Miller and Dave Rice handed out. The wood was a gift from Downes & Reeder Lumber - make something out of the blanks.







Original blank. Buster guards it.

Pattern for the bowl

The finished product

Emilio started with a piece of wood measuring  $1 \frac{1}{2}$ "  $x \frac{2}$ "  $x \frac{12}$ " long, cut it into three strips, & then into three more strips - then went to the table saw & cut them into a total of 18 pieces & glued them into a thin segmented platter.



Matt Cooke - ice cream scoop made from Mahogany finished with Tung oil as a gift for his mother.



Russ DeCoste had an ice cream scoop as his challenge turning.



Sid made a turning tool with a custom made Mahogany handle decorated by burning in some rings.



Steve turned a 1.5 x 1.5 x 12 inch piece of wood into a tool handle. OK, maybe he was a little generous with the length. Tip of Steve's tool of carbon steel bent at a 30 degree angle.



Tom Holland showed us his challenge piece: two halves from the same turning split for a furniture project

Challenge for the June meeting – (1)there were more blanks handed out so the challenge is continued to June. &/or (2)glue some pen blanks, or 4 like size pieces of different wood together, and turn a small box or bowl.

## **Show and Tell**



Lenny Mandeville has a box made from Purple Heart with a metal lid.



Lenny also had a band saw box made from Cedar with a drawer.



Ian made a small vase turned from spalted Maple. It is not finished.



Andy has a Maple vase which he dyed and sanded and applied a urethane oil finish.



Ken has a bleached bowl of spalted wood. He used 5 coats of bleach and reported that the spalting was "getting mushy". He added three notches to the rim and finished it with a water based acrylic finish.



Sid has a lamp with a turned Cherry stem. The base is Satinwood with a Bloodwood insert for stability.



Bob Courchesne showed us a natural edge Red Cedar bowl with a laquer finish.



Ben had a Butternut bowl he turned for his son, and also showed us an earth magnet inside a Cherry container with an invisible seam.



Bill Dooley turned this attractive golf trophy from Box Elder. It will be travelling to New York.



Pablo is holding a natural edge Cherry bowl finished with sanding sealer and shellac and wax.



Pablo also has an Elm bowl that he finished with Danish oil. It had an attractive warp even though he placed it in a bag of it's own chips to dry.



Nigel is holding his Black Walnut hollow form which weighed around 220 pounds when he first started turning it. It is now down to 7 pounds 4 ounces. He colored it using wood dye from syringes dribbled down the sides. He calls it "Shades of Sorrow". He finished it with sanding sealer cut with wood alcohol (4-5 coats) and then waxed.



Steve showed us his hollowforms of spalted Maple



Ken is holding his natural edge Pear bowl which he finished with a 50-50 mix of Minwax to Shellac



Here Ken has a small natural edge bowl turned from wood from his father's back yard.

On May 18, 2013 there was a joint demo and hands on session held at Hank's dustbowl









Nigel & the Cookes

Kevin Connearney & Jim Flannery reverse turning a bowl

Sidney Katz & Bill George reviewing Finial design

Nigel Howe showed how to take a woodturning and develop a new "finish" by burning it. He started with a fully sanded (to at least 220 grit) Ash bowl set out on a can sitting on top of an empty garbage can outside the building. He then slowly burnt the bowl using a Mapp burner (a propane burner works a bit slower). After the bowl was burnt, he waited an hour for the bowl to cool, then sanded again removing a lot of the char. The inside of the bowl was first sanded with 180 grit to highlight the grain and then the whole bowl was sanded with 220 grit. He then buffed the bowl using Tripoli compound.







Sanded bowl







Everyone watched, and took turns at burning the bowl







Some of the watchers took turns burning the bowl working under Nigel's directions

Across the Grain: Turned and Carved Wood (April 7, 2013 - September 15, 2013) Opening Reception:

**Sunday, May 19, 2013, 1:00 - 4:00 pm** Fuller Craft Museum is excited to present an exhibition of wood art that reveals the scope of its Permanent Collection (with 49 turned, carved, assembled, and repurposed pieces) as well as another 66 pieces selected from friends of Fuller Craft Museum (15 lenders in eight states: Connecticut, Massachusetts, New Hampshire, Rhode Island, Illinois, Maryland, North Carolina, Kentucky).

FullerCraft Museum :June 8-9 Binh Pho 2-Day Demo and Lecture Lunch Saturday June 8, 10:00 am - 4:00 pm, Sunday, June 9, 10:00 am - 4:00 pm, Lecture Lunch 12:00 pm

Saturday is a free day, Sunday registration is \$65 for museum members and \$90 for non-members.

A two day woodturning demonstration featuring representatives from guilds in Connecticut, Massachusetts, and Maine. Both days will be spent in demonstrating embellishment and turning of wood. Sunday, internationally known artist Binh Pho will join the others as they demonstrate. He will also give a lunchtime lecture.

AAW Symposium in Tampa, FL June 28-30, 2013

See Michael Veno for more information - the Summerfest in Brockton {aka Brockton Arts & Craft Show} is August 17<sup>th</sup> from 10am-4pm. We will turn tops and sell - it costs \$25 to sell your turned items. We can demo indoors. The club will participate as voted by members.

#### Items for sale

Club store: We have CA glue 2 oz \$4, 8 oz \$12, 16oz \$21. Accelerator 2 oz spray \$3, 8 oz refill \$5. Debonder 2 oz \$3. Anchor seal \$15/gallon. Hats \$15. Sanding discs, Steve Worcester 2" \$2.50, 3" \$4/10 PAC, Klingspor 2" \$2.25, 3" \$3.25. stevwsmn@aol.com Steve Wiseman

Blue Mule lathe - \$300 o.b.o Peter Cahill

Jet Mortiser - retail \$355, buy now for \$200 From charlesrosen@comcast.net

Jet 126 lathe \$350 – Bernie Feinerman, 508-990-0863, feinerman@comcast.net

Most, if not all, of the items listed in the previous newsletters for sale are still available. Remember that we will again have another tool sale at the July party/meeting