



Space Coast Woodturners

Minutes/Newsletter of Space Coast Woodturners – March 14, 2018

Submitted by Randy Hardy from notes by Dotty Pugh – Secretary

Just a reminder – the meetings are held on the **second Wednesday** of the month from 7:00 – 9:00 PM and the hands-on sessions are held on the **third Saturday** of the month from 9:00 AM – 5:00 PM at Melbourne Village. Doors will be open at around 8:00 AM so come early and help set up. We always need extra help with the lathes, etc.

President: Russ Bremmer opened the meeting at 7:04 PM. He welcomed everyone and asked if there were any visitors. There was one – David Souza from Keystone Woodturners, Pennsylvania. Welcome to π ($\pi = 3.1416\dots$) day (3/14). Exhibiting in Vero Beach & Winter Park. Hands on (3/17/2018) is making kaleidoscopes – bring your own pen mandrel. Kits are \$15 & include a kaleidoscope kit, wood, & bushings.

Vice President: Vacant - We still don't have one. One of the primary tasks for the vice president is to select & organize a presenter for the monthly meetings.

Treasurer: Reenie Pirjevec – She is accepting dues for this year - \$25 for individual, \$30 for family membership. We have \$4,565.52 in the bank account. We paid Read Johnson for the sharpening wheel & paid \$401 for insurance.

In April, at the next meeting, Lee Sky will be demonstrating a Layered Box (or Layered Something Else). The April Hands On (4/21/2018) will be the Tool Sale. Bring anything you want to sell to the regular meeting place & tables will be set up.

Supplies: Rick DeTorre – Rick takes orders for Craft Supply from all the wood turning clubs (he has ~\$200 toward the next order & he submits a new order when it reaches \$1,000) – we get a 10% discount & don't have to pay tax or shipping & may get quantity discounts.

Rick is organizing our club's participation in the Grand Opening of a True Value Hardware store tentatively scheduled for May 5-6, 2018. Please see Rick to volunteer for a time slot. The current plan is to turn tops for the kids & display some items turned by club members (bowls, pens, wine stoppers, etc).

Name tags: Chuck Billings - 1 out of 3 name tags were distributed.

Librarian: Bob Cusumano – DVD from the 2018 Florida Woodturning Symposium is now available.

We have enough pens for March & April Honor Flight, but we need more pens for upcoming flights. See Gary Christensen.



Club Tool Purchase:

The club has proposed purchasing a Coring System that will be rented out to club members. The tool would only fit mini lathes & larger lathes, because you need about about 2 horsepower to core a blank. Investigation of different tools includes the Oneway Easy Core System, the McNaughton Mark 8, & the Woodcut Tools Bowl Saver. The Oneway system requires a different system for each size lathe (distance from lathe bed to spindle x2 - 16", 20", or 24"). The McNaughton system is very versatile, but has a fairly steep learning curve. The Woodcut system offers 4 different sizes, based on tool post diameter (5/8", 3/4", 1", or 1-1/4").

Future plans for club purchases include a hollowing system & stabilized hollowing bars.

Read Johnson said the Florida Woodturning Symposium board proposed a raffle of a large lathe (American Beauty Robust, 24 x 36) for \$20/ticket at the next symposium. He took a poll to see if everyone was willing to buy a raffle ticket – 1/2 of the club members said yes, 1/2 said no.

The board is made up of representative from 8 clubs. Each club get benefits from the symposium including revenue from the symposium. We need 2 people from our club to serve on the board to receive funds.

From the top TD line – tools bought by Bill Howard. He gave 10% to the club, balance to him.

Auction:

Bill Lutian	Variety of pen kits	\$45
Charlie Cecrle	Drill vise & press	\$35
Dave Lax	3 mini Henry Taylor turning tools	\$55
Charlie Cecrle	Whet stone sharpening system	\$45
	Veritas/Lee Valley	
Dave Lax	24" & 52" Clamps	\$30
Charlie Cecrle	2 HSS tips with square handle	\$20
Bill Lutian	3 chisels, angle & depth gauge	\$10
Russ Bremmer	18" Accuride Slides (6 pairs)	\$30
David Souza	Scotchbrite pads	\$15
Bill Howard	4 box sanding strips	\$10
Julian Pharis	8 bags (10 per bag)	\$5
	cocobola pen blanks	
Bernie MacDonald	cocobola pen blanks	\$5
Neil Earnhardt	cocobola pen blanks	\$10
Paul McDaniel	cocobola pen blanks	\$5
Bill Lutian	cocobola pen blanks	\$10
Chuck Ort	cocobola pen blanks	\$5
Russ Bremmer	Bottle Brush hunk #1 *	\$10
Ken Thurman	Bottle Brush hunk #2 *	\$10
Allen Robbins	Bottle Brush hunk #3 *	\$20
Dewey Treanor	Crotch #1 *	\$20
Paul Jackson	Crotch #2 *	\$20
Rick Skluzacek	Signed bowl by Michael Hosaluk *	\$50

* 100% goes to SCWT



Show & Tell

Dave Lax	Cedar vase – bottom hollowing
Rick DeTorre	Metal tool handle w/ quick release (one from a turnstile)
Paul McDaniel	China berry bowls
Paul Jackson	Cuban mahogany bowl
John Conway	China berry bowl, red cedar
Gary Christensen	3 rd enhancers for music playe “non battery powered amplifier”, walnut
Russ Bremmer	Vase (lidded box w/ lid glued back on) Glue lines, blotch dye, lacquer, peel off glue
David Souza	Large platter – techniques Fractal burning (controlled burn) Bleach areas One probe on waste piece of wood & other probe on actual piece Easy to do, but can be dangerous

Terry Justice Demo

Dyeing with Aniline Dyes

Maple Bowl with Decorative Top

Put a 1/2” spacer on screw to reduce depth so screw doesn't penetrate bowl. The bowl is mounted on a screw chuck with the tail stock to help hold the bowl. Put a reverse mortise (a shallow hole in the bottom of the bowl that the screw chuck expands in) on the bottom of the bowl.

Divide the bowl into thirds – shape the bowl so 2/3 is the bottom & 1/3 is the top. Smooth exterior of sandpaper – don't skip grits.

Seal exterior with alcohol & shellac (50/ 50 mix) so dye won't penetrate.

Reverse the bowl by mounting the bottom on the expanding chuck. Make the top convex. Use a Proxxon grinder (it has a small chain saw blade) to make a pattern in top.

Dye – Spirit Stain – Chestnut

1. Start with darkest color – royal blue undiluted

Color all of the top – wipe on with a paper towel. Wear latex/nitrile glove so hands are stained. Lathe off. Use grinder again with the lathe on low speed. Stop the lathe & inspect. Grind more, if needed.

2. Next color – blue, but lighter then the 1st color. Dab on randomly in bare wood areas.

3, 3rd color – red. Dab on randomly.

4. 4th color – yellow. Dab on randomly.

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No need to let it dry between colors – alcohol based dyes dry quickly.

Spray with alcohol in a spray bottle to blend colors – colors will all run together. Let dry for a minute.

Grinder tends to lift fibers – use saw shavings or saw chips to blend colors.

Chamfer edge of bowl – especially if there was tearout.

Determine size of hole for interior of the bowl & mark with chisel. Make the depth about the same as the screw chuck produced – about 1/2” in this case. Make straight sides & a rounded bottom.

Sand inside – all grits.

Decorate inside edge with a bead, if desired. Use the flutes down on the beading tool

Spray with lacquer.

Use black sharpie to line the outer edge – turn lathe by hand. Use the black sharpie to line the inner edge (outer edge of hole).

Raffle:

Rick DeTorre	\$10 Gift Certificate – Craft Supply
Reenie Pirjevec	\$10 Gift Certificate – Craft Supply
Bernie MacDonald	\$10 Gift Certificate – Craft Supply
Jim Goodman	DVD Rental
Sonja Justice	Bring back – recessed wine bottle stoppers from Dave Lax

Here's an AAW video on photography of your piece by John Beaver. You might need to be an AAW member in order to view this video. Just copy this link into your browser:
<https://vimeo.com/256863988>

Next meeting – April 11, 2018

SPACE COAST WOODTURNERS

The Chapter's Purposes, in addition to supporting the general purposes of the AMERICAN ASSOCIATION of WOODTURNERS, Inc., are to:

1. Provide a meeting place for local woodturners
2. Share ideas and techniques regarding this craft
3. Trade woods
4. Exchange ideas about tools
5. Exhibit finished projects

Officers:

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