



# Space Coast Woodturners

## Minutes/Newsletter of Space Coast Woodturners – March 12, 2014

Submitted 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 – Noon at Melbourne Village.

\* **President Russ Bremmer** called the meeting to order at 7:00 PM. He welcomed everyone and asked if there were any guests. Guests this evening were Kyle Monk, Steve and Carmen Franek.

\* **Secretary's Report – Dotty Pugh** – Nothing to report.

\* **Treasurer's Report – Harvey Driver** said that at the beginning of the month, the treasury had \$3217.79, less \$300.00 for insurance. The club project to help Mary McHugh (widow of Ray Conklin) clean out the garage was a lot of work. Harvey and his wife Judy spent several days on this project. Harvey gave Mary a check for \$2000.00 for everything in the garage. He will be selling these items at the **April swap meet on Saturday, April 19, 2014** – our normal hands-on time. Harvey is still accepting dues for 2014. They are \$25 for individual and \$30 for family memberships.

\* **Vice President's Report – Gary Christensen** – announced that our demonstrator for tonight would be Terry Justice, demonstrating how to use a Vacuum Chuck. He also mentioned that the VP Challenge for April would be **G, H or I** (the name of the item or the type of wood used starts with those letters.)

\* **Supply Master – Jim Donovan** reported that he had \$1000.00 towards the next order and would be placing the order soon.

\* **DVD Librarian/Store Manager – Tom Weber** – There were no new DVDs this month. Tom announced that he would be turning the DVD Library and the Store over to Bob Cusumano. Tom has been handling this responsibility for a long time and needs a break. Thank you, Tom, for a job well done! Thank you, Bob, for agreeing to take over this responsibility.

\* **Chuck Billings** – Has nametags for new members, please pick up your nametags from Chuck.

\* **Web Master - Bill Howard** said that there was a lot of info on the website. Go to [spacecoastwoodturners.com](http://spacecoastwoodturners.com) and see what is available. We also have a Facebook page with photos, etc. Check it out! Bill also mentioned that he put a video of the Hat Demonstration at Terry Justice's house on March 1<sup>st</sup> on the website.

\* **Gary Greenberg** is involved with Freedom Pens (Pens for Soldiers) and would like to challenge every member of our club to turn a pen (or lots of pens, if you would like to) and donate it (them) to this program. He had around 1,000 pens this past year and would like to have 2,000 pens for next year's convention. **The deadline to turn in pens is June.** If you would like to know more about this program contact Gary Greenberg at [garymg@gmail.com](mailto:garymg@gmail.com)

# SPACE COAST WOODTURNERS

The Hands-on session, Saturday, March 15, 2014, was on how to make finials by Ken Thurman. He demonstrated how to make finials and then helped the turners with their finials. Upcoming topics for the hands-on sessions are bowl turning, hollowing, safety, and lathe maintenance. Bring your own tools and safety equipment (face shield, safety glasses, and dust mask) to all hands-on sessions. April hands-on will be the swap meet. Bring tools you want to sell and bring money for tools you want to buy. The May hands-on will be making hand drills with Tom Weber.

On March 1<sup>st</sup>, **Ron Browning** showed **Terry Justice** how to make a full-sized hat. If you have seen Ron demonstrate, then you know it was a good demonstration. There were 23 people there and we all had a good time. The food was good and the demonstration was a lot of fun.

**Chuck Ortt** is again asking for donations that can be auctioned off at the Melbourne Church of Christ to help fund the travel and expenses for the teenagers that participate in the annual Honduras mission. The donations can be anything that has been turned by you, but since the auction is one week before Easter, eggs would be a nice thing to make. Easter this year is on April 20<sup>th</sup>, so you can bring your donations to Chuck any time, but definitely by the April meeting (April 9<sup>th</sup>).

**Harvey Driver** – the club has authorized the purchase of a 55-gal drum of End Seal. A temporary replacement person was needed to handle the End Seal and Read Johnson volunteered.

## SHOW & TELL

Sean Williams – Pens using a new technique, he used his own finials

Rick DeTorre – Tool rests made at Dave Barriger's Forge Day

Rick Skluzacek – Ice Cream Scoop, Stylus from a circuit board kit

Rex Bradburn – Goblets, Olive wood

Russ Bolton – Winged boxes with finials, 50 year old Juniper

Gary Christensen – Bowl, Hackberry

Frank Worrall – Bowl, Maple with black dye and silver as demonstrated by Nick Agar

Jim Ragusa – Natural edged bowl, Cherry Burl

John Cannon – Small cowboy hat and baseball cap – as demonstrated by Ron Browning

Terry Justice – Full-sized hat – as demonstrated by Ron Browning. Terry said that there was an undetected screw in the brim of the hat and when he hit it, he got a catch and the brim cracked. He sewed it back together with leather.

## Vice President's Challenge – D, E or F

Gary Christensen – Plate with an Egg on it

Ken Thurman – Finials, Offset finial, Rocking vase with Finial (as per Mark St Leger)

Mary Barrett – Easter Egg, teak

Elizabeth Barrett – Maple Egg, Foot massager roller (examples of beads and coves)

Rick DeTorre – Tool Handle with chuck

Russ Bremmer – Eggs – some were hollow and some were solid. He was donating all of them to Chuck Ortt for the fund raiser

Winner of drawing for the VP Challenge – Ken Thurman

**Wood Auction – brought in \$167.00 for the club.** The wood was olive wood and was donated by Chuck Billings.

**Al Gustave** showed a repurposed item that began as a lamp that didn't sell for \$400.00 and so was turned into a vase as art sculpture and now had a price tag of \$1200.00.

## Demonstrator – Terry Justice

### How to Use Vacuum Chucks

There was an article in the February 2011 issue of the American Woodturner about Vacuum Chucks. The article is currently on our website as Get Terry's Info here. Click on it to see the article.

Terry gave some basic information on how vacuum chucks work and how you can make your own vacuum chuck. He mentioned various types of pumps and what you would need. He said there should be a filter in line, a gauge and a relief valve. You need some kind of gasket so it doesn't leak (he said he used sticky-back foam from Michael's).

Once the piece is mounted and the vacuum is holding the piece on, if you need to move the piece to adjust it, you need to release the pressure and then move the piece. Then turn the vacuum back on. Don't use too much pressure because it will break the item. It can suck the bottom out of a bowl if the pressure is too high.

He said that a good way to get the piece aligned was to put the tenon of the bowl or platter or whatever in a regular chuck that was mounted at the tailstock end. Then push the tailstock up to the headstock where the vacuum chuck was and turn on the pressure. Then you can remove the chuck at the tailstock and the pressure will hold the item and it will be centered. You should take light cuts and have sharp tools.

Terry mounted a piece of metal on the vacuum chuck that was about 6" square and about 1/4" thick. He turned up the pressure and asked for a volunteer to try to pull the piece of metal off of the chuck. The volunteer couldn't do it. That's how well the vacuum chuck holds the item.

Vacuum chucks are useful for finishing the bottom of an item. In fact, you can turn the entire piece using only the vacuum chuck. Terry showed several items that were turned using only the vacuum chuck.

Sometimes the foam that is used as a gasket will leave marks on the piece. Just put low-tack tape (painter's tape) on the item and there will be no marks.

Terry had a lot of technical information about various pressures and stuff. Way over my head, but I'm sure if you ask Terry about it he can tell you what it means.

Thank you, Terry, for a very informative demonstration.

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#### Raffle Winners:

\$10.00 Gift Certificate from Craft Supplies – Sonja Justice

\$10.00 Gift Certificate from Craft Supplies– Read Johnson

\$10.00 Gift Certificate from Craft Supplies – Randy Hardy

Free DVD rental – Jim Ragusa

**Share the Wealth #1** – from Bill Wiese - Bell/Fan pull – Winner – Harriett Weber

**Bring Back Item** – from Harvey Driver – Bottle Stoppers and Holder – Winner – Randy Hardy

If you are not familiar with the **Bring Back** idea, it is where a member turns something and donates it to the club. The winner of the drawing gets to keep the item and then must turn something and bring it back the next month and donate it. The item doesn't have to be the same thing, it can be anything.

If you are not familiar with the **Share the Wealth** idea, it is where members donate an item that they have turned and it is raffled off to another member. It is a good way to collect turned items from others and the cost is FREE. What a great bargain.

# SPACE COAST WOODTURNERS

Some pictures from the March Hands-on session – Finials by Ken Thurman



Some examples of Ken's finials



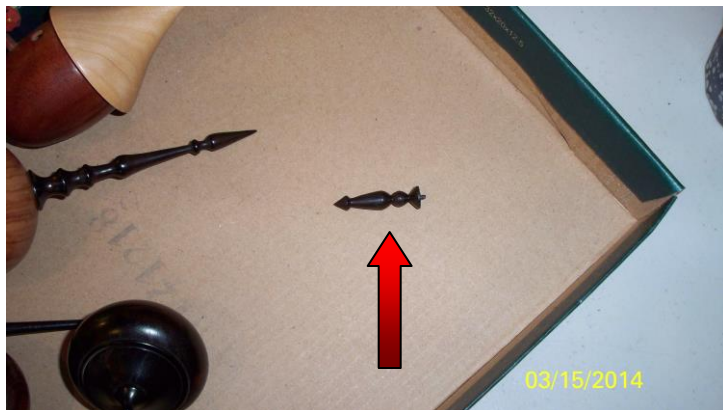
Rocking box with off-set finial as per Mark St Leger



Ken's "I love you" box with finial



Small finial before being parted off



Small finial after it has been parted off

# 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:

President: **Russ Bremmer**

321-698-1278

Vice President: **Gary Christensen**

321-951-1622

Secretary: **Dotty Pugh**

321-749-3760

Treasurer: **Harvey Driver**

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Web Master: **Bill Howard**

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