



# Space Coast Woodturners

## Minutes/Newsletter of Space Coast Woodturners – June 12, 2013

Submitted by Dotty Pugh – Secretary

\* **President Read Johnson** called the meeting to order at 7:03 PM. He welcomed everyone and asked if there were any guests. There were three: John and Kim Lowery, and Chad Taguba. A previous member, Troy Porter, renewed his membership.

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

\* **Treasurer's Report** – **Harvey Driver** said we have just over \$4240.22 in the account.

\* **Vice President's Report** – **Russ Bremmer** – announced that Gary Christensen would be the demonstrator for the evening and he would be showing how to make the Donut Chuck that is used to hold the Coffee Scoop that he will also be making. Russ reminded us that the **VP challenge for July** will be Jigs and Gadgets. **Future Demonstrators:** July 10, 2013 – **Lee Sky** – Goblets and/or Saturn Wing Bowls

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.

\* **Supply Master** – **Jim Donovan** reports that he had \$945.00 towards the next club order for Crafts Supply and if you wanted to order anything to see him before the end of the meeting.

\* **DVD Librarian/Store Manager** – **Tom Weber** had no new DVD's and no other report.

\* **Chuck Billings** said that he had several name tags and if you had joined the club within the last few months and didn't have your nametag yet, to see him before the end of the meeting.

\* **Bill Howard** has volunteered to fix the railing for the meeting facility in Melbourne Village. A tentative date of Tuesday, June 18, 2013 has been announced pending approval of the Melbourne Village Council. Others who have agreed to help are Ned Robertson, Wynn Arnold, Glenn Baxter and Read Johnson.

Bill also mentioned that there are items for sale on our website and that there are other items of interest. Go to [spacecoastwoodturners.com](http://spacecoastwoodturners.com) and see what is available.

\* Wynn Arnold had a truck full of wood for sale – Donate whatever you feel is appropriate for the wood you take. Donations go to the club. Thanks Wynn for supplying lots of wood!

\* **AAW National Symposium in Tampa, FL on June 28, 29, and 30, 2013**

Registration for the symposium can be made at the AAW website [www.woodturner.org](http://www.woodturner.org)

Read announced that if you are attending the banquet at the AAW Symposium in Tampa and would like to be seated with other members of Space Coast Woodturners to email [Ruth@woodturner.org](mailto:Ruth@woodturner.org) to set it up. Otherwise you will just have to find a seat for yourself.

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\* **Dawn Petrie** has raffle tickets for the AAW Symposium drawing to win a Powermatic 3520B Lathe or a Jet Mini Lathe. Tickets are \$5.00 each and you do not need to be present to win.

Did you know that we have a couple of mini lathes that we loan out to members? We also have various tools that can be checked out for your use. When Read gives me a list of items that we have, I will add it to the newsletter so you can try out a “new tool” before you decide to purchase something.

## **SHOW & TELL**

Wynn Arnold – Vase, Camphor wood

Russ Bremmer – Pedestal Bowl, Figured Camphor wood

John Cannon – Large Vase or Vessel, Cherry Burl wood

Neil Earnhardt – Bottle Stopper, Cocobolo; Pizza Cutter, Cocobolo; Ice Cream Scoop, Cocobolo

Jim Goodman – Four bowls, all made from Pine

Terry Justice – Bowl, “Mystery” wood; Bowl, Norfolk Island Pine

Ned Robertson – Bowl, Camphor

## **VP Challenge – M, N, or O**

Russ Bremmer – Bird House Ornament, Mesquite

Julian Pharis – Mallet, Eucalyptus

Dave Search – Wine Goblet – Base (Foot & stem) was Mahogany, Bowl was glass

Tom Weber – Bowl, Mulberry Crotch wood

Ned Robertson – Vase and bowl, Norfolk Island Pine

Gary Christensen – Candle holder, Big Leaf Maple Burl (Can also be used as a wall hanging)

Winner of drawing – Julian Pharis

## **RAFFLE DRAWING WINNERS:**

\$10.00 Gift Certificate – Wynn Arnold

\$10.00 Gift Certificate – Julian Pharis

\$10.00 Gift Certificate – Mike Frazier

Free DVD Rental – John Cannon

**Bring Back Item** – Bowl donated by Wynn Arnold – Winner – Randy Hardy

**Share-the-Wealth Item** – Donated by Terry Justice – Platter/Plate turned by Terry Justice, Decorative Woodburning by Sonya Justice, bottom of plate finished by Chuck Ortt – Winner – Stan Wiese

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## Demonstrator – Gary Christensen Donut Chuck & Coffee Scoop

Gary began the demonstration by showing us several different Donut Chucks and explained how they were made. He referenced the book “Fixtures and Chucks for Woodturning” by Doc Green; published by Fox Chapel Publishing - (available at Amazon.com – now on sale for \$15.60; also at rockler.com; ebay.com; woodcentral.com/books; and other places – check the internet.) As a side note – go to [www.docgreenwoodturner.com/fixchuckindex.html](http://www.docgreenwoodturner.com/fixchuckindex.html) for some information about Doc Green and why he wrote the book and a little about some of the items in the book. He also referenced an article by Mike Peace in the **August 2012 issue of American Woodturner** magazine called “Donuts and Coffee” that tells how to make the Donut Chuck and the Coffee Scoop.

After you learn how to make the Donut Chuck, then you can turn a one-piece handled scoop. Donut Chucks can also be used to finish the bottom of bowls. Scoops can be various sizes, depending what you want to use them for. You can even make double ended scoops, with a different size scoop at each end. Just make sure that you make the length to fit your lathe’s “center to bed ways” measurement. Once you put the ball end into the donut chuck, the other end will be spinning around and if it is too long it will hit the bed ways and EXPLODE! Not a good thing.

To make the smaller scoop, you will need a piece of wood approximately 2 x 2 x 6” – 7” long. The wood should be one of the harder hard woods. Denser woods work best.

- \* Mount wood between centers and turn to round. Make a tenon on one end. Mount in scroll chuck
- \* Mark where the bowl, handle and decorative areas will be. Turn bowl area into a ball. An easy way to see if the ball is truly round is to use a small piece of PVC pipe in the diameter that you want the ball to be – maybe a little smaller. Put the PVC pipe on top of the ball – if you can see a space between the ball and the PVC, then the ball is not truly round. Keep working at it until it is round.
- \* Turn any decorative areas, beads, coves, or whatever you desire.
- \* Turn the handle to the shape you want. (You can make the bottom of the handle round or you can make it square so it will stand upright if you want the “scoop” to be used for a small clock or picture frame.)
- \* Before parting it off, you should sand the whole piece, if desired. Also apply finish of choice, if desired. Make sure finish is food safe. Note: Nearly all finishes are food safe once they are **COMPLETELY** cured.
- \* Put the ball portion of the scoop in the Donut Chuck and tighten the screws. You can use craft foam or other soft material to cushion the Donut Chuck so it won’t mar the wood.
- \* Use a Forstner bit of the appropriate size to start the hole. Or use a hollowing tool or bowl gouge to hollow out the center of the ball. Place the tool rest a little further away from the wood than normal so that you have room to work around the Donut Chuck.

**DON’T FORGET ABOUT THE SPINNING HANDLE! IT CAN BUST YOUR KNUCKLES.**

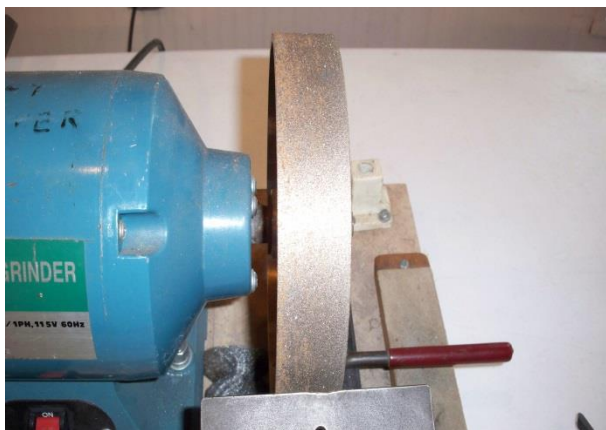
- \* **After you have hollowed out the center, remove the scoop from the Donut Chuck. Either sand edge flat or use a band saw to cut the edge flat.**

The magazine article mentioned above has a very good description of how to make the Donut Chuck and the Coffee Scoop. If you don’t have the magazine, the article can be found online. I looked up Article “Donuts and Coffee” woodturning magazine. My search brought up 2012 Aug American Woodturner Journal – publishing with the web address of [issuu.com/aawwebmaster/docs/2012\\_august](http://issuu.com/aawwebmaster/docs/2012_august). The article was written by Mike Peace.

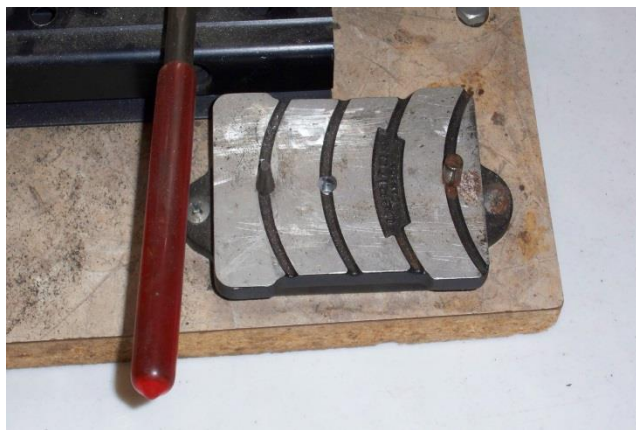
Thank you Gary, for a great demonstration.

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**The June Hands-on session – Sharpening** – Harvey Driver showed various tools and how to sharpen them.



Grinder with CBN (Cubic Boron Nitride) wheels



Next to red handle is a burnishing tool for putting a burr on scraper



Raptor Set Up Tool – Used to determine correct angle for sharpening various tools, as shown in picture at right. 5 piece set has angles of 35, 40, 45, 50 & 60 degrees. (60 degree angle shown)



Oneway Wolverine Diamond Dressing Jig  
Both types are used to flatten the face of the grinding wheel. **NOT to be used on CBN wheels.**



Diamond dressing jig made & sold by Don Geiger

If you didn't attend the sharpening session, you missed out on some good information. We also had various tools to try out to see if you liked them before you buy them. Come to the hands-on sessions and learn from other club members!

# SPACE COAST WOODTURNERS

To get the 15% discount that Hartville Tool has offered to members of Space Coast Woodturners, follow the instructions listed below.



800-345-2396  
[www.hartvilletool.com](http://www.hartvilletool.com)

## Hartville Tool Club Member Discount Program Buying Instructions

### Ordering Online

Go to our web site ([www.hartvilletool.com](http://www.hartvilletool.com)) and shop as usual. When you are ready to check out be sure to mention that you are a Club Member in the checkout notes and we'll be sure to give you the discount on all applicable items, as we currently physically review every order that comes through. The discount will not show on your e-receipt, but it will show on the hard copy that comes with your order.

### Ordering by Phone, Fax, or Mail

To help ensure that you receive the special discounted club pricing when ordering by phone, fax, or mail, you should be sure mention that you are a Club Discount Program participant.

To place an order by:

- \* Phone - Call 800-345-2396, Mon. through Fri. 8 AM to 5 PM Eastern time.
- \* Fax - Call 330-877-4682, anytime 24/7
- \* Mail - Send orders to:

Hartville Tool  
Attn: Order Dept.  
13163 Market Ave. N.  
Hartville, OH 44632

### Exclusions

- Discounts apply to regularly priced items from Hartville Tool only.
- If an item is on sale or special, the member will be given the lower of the prices. Either the sale or special price, or the discounted price, but not both. No further discounts will be given and offers cannot be combined.
- Offer also excludes:

Shipping & Handling Charges (If applicable)  
Taxes (Ohio delivery addresses only)  
Gift Certificates/Cards  
Custom/Special Order Items  
Festool Products.

- All prices and exclusions are subject to change without notice.

# 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: **Read Johnson**

772-567-1791

Vice President: **Russ Bremmer**

321-698-1278

Secretary: **Dotty Pugh**

321-749-3760

Treasurer: **Harvey Driver**

321-757-8579

Web Master: **Bill Howard**

321-794-8993 E-mail:

[BillH@spacecoastwoodturners.com](mailto:BillH@spacecoastwoodturners.com)

