



Space Coast Woodturners

Newsletter of Space Coast Woodturners – August 10, 2022

Submitted by Paul Jackson – Secretary

Russ Bremmer opened the March meeting of the Space Coast Woodturners promptly at 7 PM at Melbourne Makerspace. There were ~14 people at the meeting and 3 on-line via Zoom. Chris, a visitor last month, attended as a full member.

Old Business

To replace the “gray box”, Len, a Makerspace colleague, will build a 2 drawer unit that fits into the base of the OneWay lathe. Russ has built a shelf to fit. The intent is to remove excess and redundant accessories.

Gary Christensen advises that more pens for distribution at Honor Flight events will be needed soon. About 30 pens are distributed each month. All contributions are welcome. Pen kits are available from club stores.

New Business

The Florida Woodturning Symposium has been scheduled for February 3-5, 2023 at the RP Funding Center in Lakeland. Registration is now open. Russ noted that the youth fee has been reduced from \$100 to \$50.

Chris Urban advised the club of the Orlando Pen Show to be held at the Florida Mall, September 8-10, 2022.

Officers Reports

Treasurer – Read Johnson

Read was not available due to a recent stay in the hospital, no update. Balance remains at \$4743.80.

Vice President – John Conway

John advised that the schedule for the rest of the year is fairly complete, with only a few TBDs.

August 10, 2022
September 14, 2022
October 12, 2022
November 9, 2022
December 14, 2022

Frank Worrall
Ron Browning
TBD (Club member?)
Darryl Jones (remote)
Holiday Party

Turning a Square Plate/Platter
Jewelry and Laser Engraving
Christmas Ornament Basics
More Complex Christmas Ornaments

Complete schedule is on the website.

The meetings and demos are also advertised on Meetup.com, Makerspace's meeting scheduler.

SPACE COAST WOODTURNERS

Workshop

We are resuming our Workshops on the 3rd Saturday of each month.

Registration for the August workshop is through Meetup:

<https://www.meetup.com/melbourne-makerspace-florida-usa/events/287548262/>

August 20, 2022	No-measure Lidded Box (from Ron Browning demo)
September 17, 2022	Rotary Texturing Tool (from Russ Bremer demo)
October 15, 2022	Proposed: Halloween Decorations
November 19, 2022	Proposed: Christmas Ornaments

If anyone has any suggestions for ornaments, please let us know.

Show and Tell

Tim Mehling (Instant Gallery)	Segmented bowl; Curly maple, Spectraply, box elder. (Bring Back)
Chris Urban	Gnome from block of walnut won in last month's raffle
Bill Lutian	Bowl from Cedar blank with a few "challenges". Poly finish.
Paul McDaniel	Rings: Purple bowling ball on stainless steel core, Zebra wood on titanium core Paul discussed tools for rings: Drill to approximate size, then boring bar to fit precisely to core. Turn on either a mandrel or expanding collet designed for rings.
Bob Cusamano	Variety of pens including poplar, spalted maple, and cherry. All designated for Honor Flights

To submit Instant Gallery items for future meetings, see the link on the website:

<http://spacecoastwoodturners.com/Show&Tell.html>

SPACE COAST WOODTURNERS

Demonstration – Frank Worrall – Square Plate/Platter

Frank was inspired by a demo at a past Florida Symposium by Frank Petta. Blanks are prepared from 1" stock (minimum 7/8") and typically have a "color" strip of contrasting woods glued near one edge. Frank noted that he has had issues with original Titebond contaminating the paper on the drum sander as he prepares the blanks. The blanks are then cut to shape on the band saw.

Once prepared, note which side of the blank is the TOP. Mount the blank with the top out centered on a faceplate with double-sided tape or hot-melt glue, then turn a recess for a chuck. Reverse the blank and mount in the chuck and support from the tailstock, then turn the outside taper of the plate, leaving about a 5" circle flat. The outer rim should be ~1/4" thick. Frank recommended a minimum speed of 1,000 rpm to avoid issues when cutting "air" around the rim of the plate. Create a recess for the chuck, then reverse the blank. The top of the plate can now be dished.

The plate must be reversed one more time to finish the bottom. Frank typically uses a faceplate and double-sided tape. There was a brief discussion of using the proper tape, and avoiding "carpet" tape which is difficult to remove.

Raffle

Retractable Pencil	Paul McDaniel
Raffle Ticket	Terry Justice
Raffle Ticket	Tim Mehling
Dried Flower holder (Share the Wealth)	Paul Jackson
Bring Back – Segmented Bowl	Bill Lutian

Next Meeting: September 14, 2022 at Melbourne Makerspace

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
Co-Vice President: John Conway
(321)453-5504
Secretary: Paul Jackson
(301)758-5284
Treasurer: Read Johnson
(772)633-3986
Web Master: Dewey Treanor
(321)725-7823
E-mail: dtreanor@cfl.rr.com

