

Richmond Woodturners

Newsletter October 2020



Richmond Woodturners is an AAW sponsored 501(c)3 chapter qualified to receive tax deductible bequests, devises, transfers or gifts per IRS Sections 2055, 2016 or 2522. Donors can deduct contributions made to Richmond Woodturners under IRS Section 170.

The September meeting started with a welcome to all with a brief introduction to all logged into Zoom (33 folks at the time I counted). New Member: John Mann – Scottsville, VA. - Welcome John!

Bill Buchanan talked about the upcoming elections of several staff positions—more fully described on page 5. A list of Quarterly Challenges was displayed followed by a list of Upcoming Demos. Bill then showed the Challenge and the Show and Tell turnings that were turned in. Jim Zorn gave a presentation of some of the non-candlestick turnings made by Rude Osolnick. A list of the AAW IRD Demos for Sept were listed.

Notes of the Board meeting of September 14, 2020

Dues: Will increase to \$35 effective January 1.

Amazon Smile Program Initiated.

November Elections discussed.

Zoom and Beyond. Possible shop tours and wood offers.

We are now able to receive tax deductible contributions.

 Dan Luttrell – Solicitor General.

Annual Budget.

Annual Christmas Party – Banquet not likely, but

Get Involved

COMMITTEE CHAIRS AND VOLUNTEERS FOR 2021:

President:	Open Candidate needed!
Secretary:	have Larry Vancy
Info/ Web Director :	have Stan VanDruff
Activities Director:	have Katherine Harris
Newsletter Editor:	Open Candidate needed!
Past President:	have Ray Deyo

Curious about what is involved in being part of any committee? Some are self-explanatory, some are not. [Let us know your questions](#), or talk to the member who is already on that committee for more info. Your active participation is needed to keep the Club enjoyable and entertaining!

See notes on page 5

Coring Demo by Chuck Horton

Chuck showed the video he created entitled Basic Coring - Using the McNaughton System. The video is scheduled to be available on the Richmond Woodturners Web site. Some notes taken during the video and screen shots are presented here.



OVERVIEW

- PARTS OF THE SYSTEM
 - CUTTERS
 - HANDLE
 - TOOL GATE
- AVAILABLE SYSTEMS
 - STANDARD - \$379
 - LARGE - 379
 - MINI - \$329
- SOURCE
 - LEE VALLEY – MAYBE OTHERS
- WHY DO YOU NEED ONE ?

A photograph showing the individual components of the McNaughton System. It includes a long wooden handle, a metal tool gate, and two curved metal cutters. The components are laid out on a light-colored surface.

PLANNING AHEAD

- WOOD SELECTION
 - WET WOOD
 - MAPLE, CHERRY, WALNUT, MOST ANY LOCAL WOOD
- LATHE HORSEPOWER
 - AT LEAST 1 ½ HP
- SHAPE THE BLANK
 - MATCH THE OUTSIDE TO YOUR CUTTER SHAPE
 - CAN ALSO SLICE A PLATTER OFF THE TOP OF DEEP BLANK

A photograph of a piece of wood mounted on a lathe. A dashed line is drawn across the wood, indicating the path or shape that needs to be cut before coring.

DEMONSTRATE SET UP

- ROBUST CHUCK
- SHAPE OF PIECE
- HEIGHT OF TOOL GATE
 - NEEDS TO BE DEAD CENTER OR SLIGHTLY HIGHER
- HOW THE GATE WORKS

A close-up photograph of a metal tool gate mounted onto a lathe's main spindle. The gate is held in place by a robust chuck.

THE GATE

Two photographs showing the tool gate from different angles. The left photo shows the gate attached to the lathe's main spindle. The right photo shows a closer view of the gate itself, which has a black handle and a curved metal body.

PREPARATIONS FOR CORING

- NEED TO HAVE A WAY TO MOUNT THE CORED PIECES – THIS IS ONE METHOD
- SEQUENCE OF STEPS
 - PREPARE FACE AND CUT A RECESS/MORTISE
 - CORE A LARGE PIECE
 - MOUNT THE CORED PIECE WITH THE RECESS AND CUT A TENON
 - MOUNT THE SECOND CORED PIECE WITH THE TENON AND CORE AGAIN
 - REVERSE AND CUT A TENON
 - MOUNT THE THIRD CORED PIECE WITH THE TENON AND CORE AGAIN
 - ETC.

[THIS METHOD WILL REQUIRE TWO CHUCKS – A LARGE ONE FOR HOLDING THE INITIAL (LARGE) BLANK, AND A SMALLER CHUCK FOR HOLDING THE (SMALLER) CORED PIECES.]

PREPARATIONS FOR CORING, CONTINUED

- PREPARE THE FACE
 - CUT A RECESS/MORTISE
 - CAN USE A PARTING TOOL TO START THE GROOVE FOR THE CUTTING TOOL
- LAY OUT YOUR PROPOSED CUTS
 - MAYBE ONLY 2 OR 3 TO START
 - LEAVE PLENTY OF WALL THICKNESS, 10% OF DIAMETER OR MORE
 - CUT A STARTING GROOVE FOR THE FIRST CUT

A photograph of a wood blank mounted on a lathe. A circular saw blade is being used to cut a starting groove into the edge of the wood, preparing it for the coring process.

CUTTING HINTS

- CUTTERS ARE SCRAPERS AND PRONE TO CATCHES IF TOO AGGRESSIVE
- METER YOUR FEED RATE TO AVOID CATCHES
- BACK OFF IF HEAD STOCK STALLS
- MAKE KERF ABOUT 1 ½ TIMES CUTTER WIDTH
- DO NOT ALLOW CHIPS TO CLOG – WITHDRAW CUTTER TO CLEAR
- MONITOR DEPTH OF CUT
- STOP JUST BEFORE CORE IS SEVERED FROM BLANK

SET-UP OVERVIEW



SET-UP OVERVIEW, CONTINUED



SET-UP OVERVIEW, CONTINUED



CONCLUDING THE DEMO

- I'LL DEMO THE CORING PROCESS
- MY TAKE ON THE CORING DEMO
- QUESTIONS
- MORE ON THE VIDEO SET UP



President's Message

Thanks go to Chuck Horton for an excellent demo last month on using his McNaughton coring system and an explanation of the setup for his pioneering venture into the world of live interactive remote demonstration. I did learn there is a much better way of sharpening those cutting tips than I had previously done. I suspect that we may also see a few more iterations of Chuck's ceiling mount camera holder. Very resourceful indeed!

One day last week in the shop, I went to the magnetic rack above the lathe looking for a specific tool. Gazing at the array, I took a trip down memory lane. When I was rather young, a clumsy me tripped over my grandfather's toolbox. Out spilled a metal widget he explained was a caliper. I remember thinking a "caliper"? I mean seriously, what the heck is that? Who the heck would need one of those things? At the time, it seemed like one of those mystical tools only to be held in the golden palm of someone who was on the highest plain of handiness. I still have that once-upon-a-time crazy gizmo which is one of my favorites of the current array of single end, double end, big, small, fat, skinny, digital and analog dial calipers. We've come so far over the years. Imagine if you will, what would youngsters and non-turners think when seeing the tools that we as experienced turners, think of as the bare essentials?

Several months back, I had announced that the Cultural Arts Center at Glen Allen has invited Richmond Woodturners to exhibit in their "Glass Door Gallery" January 9 – March 28, 2021, and to be thinking about some pieces worthy of display. We are now only three months away from that event and have some homework to do. While our other outside events for the year have been cancelled, this one coming up has not been cancelled. This is it, so let's make the best of it! Elsewhere in this newsletter, you should see more detail to include some criteria requested by the Center. ***See pages 9 and 10 for information.***

Next month will be our November elections for six available board positions. We do have candidates for some, but not all positions. I have scheduled a zoom session for Monday October 12th, intended as a Q&A for anyone with at least a remote interest in becoming more involved. Please let me know if you did not see that invitation by e-mail.

Your club is hoping to initiate a few new things shortly to add more interest beyond what we have been doing on our Zoom evenings. One of which is to start with pre-recorded shop tours. We do have a crew lined up to do just that. Another is for a wood raffle to be scheduled monthly on an alternate evening in an open air setting where social distancing can be better managed. This would accomplish a few things: Allowing us to meet and greet in person in a smaller group, allow those short on turning stock to acquire some, and to allow others to shed excess wood that may otherwise wither in the field. I have a few ideas in that regard but could use a small committee of 2-3 volunteers to assist with that effort. Anyone interested?

For those club members who have not yet taken the opportunity to take part in our live remote meetings, I strongly encourage you to do so. It's working! We look forward this month to hearing from Ted Beebe to see how he uses a lathe to create a guitar.

See you then,

Bill Buchanan
Buchanan198@gmail.com

November 2020 Meeting: We will hold elections for officers as listed.
Candidates Needed – Get Involved !

Officer	January 2019 Term	Current	Candidate(s) for 2021
President	2 years - Expires 12/2020	Bill Buchanan	*See Note
Secretary	2 years - Expires 12/2020	Vacant	Larry Yancey
Activities Director	2 years - Expires 12/2020	Georgia Wood	Katherine Harris
Information / Web Dir.	2 years - Expires 12/2020	Stan VanDruff	Stan VanDruff
Newsletter Editor	2 years - Expires 12/2020	Bob Marchese	*See Note
Past President #2	2 years - Expires 12/2020 10/10/20 Update	Ray Deyo	Ray Deyo

*Note: Steve Kellner to consider one of two positions: President or Newsletter Editor

Tell your friends to sign up for AAW's FREE membership!

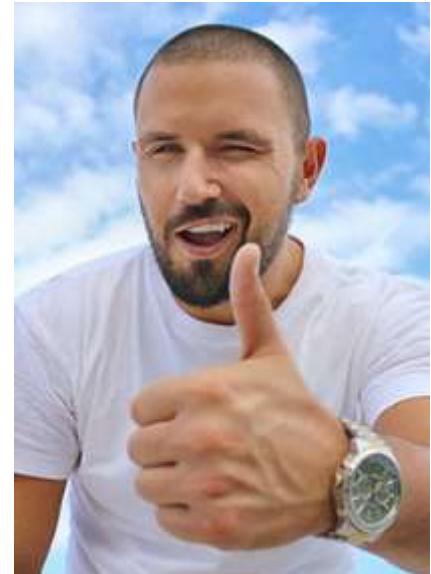
Did you know that your friends and chapter colleagues can sign up to get all the benefits of online AAW membership FREE? Once they sign up, they'll get full access to all digital content including AAW publications *American Woodturner* and *Woodturning FUNdamentals*. Plus, they'll get a digital membership card, weekly and bimonthly e-newsletters, and have access to Explore, Video Source, online learning portals, optional public profile as a Demonstrator and/or Maker with image availability, and more. All of this is **FREE** for up to 90 days.

Here's where to sign up:

Affiliate Membership: For friends who are members of local chapters. https://www.woodturner.org/Woodturner/Join-Pages/Affiliate-Membership.aspx?_zs=tuDib&_zl=QT0D2

Guest Membership: For friends who are unaffiliated with a chapter. https://www.woodturner.org/Woodturner/Join-Pages/Guest_Online-Memberships.aspx?_zs=tuDib&_zl=RT0D2

For help, please contact us by phone Monday through Friday, 8:30 a.m. to 4:30 p.m. (CST) at 877-595-9094 (toll free U.S.) or 651-484-9094 or email us at memberservices@woodturner.org.



NEW: Remote Demonstration Calendar

Health and safety measures prompted by COVID-19 have shifted everyone's approach to countless events, including woodturning education. Online learning is now at the forefront.

That's why AAW is excited to unveil its new Remote Demonstration Calendar, a one-stop source for a wide variety of online woodturning demos presented independently by AAW member demonstrators.

- **AAW Members:** The calendar offers you an assortment of upcoming online demonstrations to choose from. You'll be able to find a demo that fits both your interests and your schedule. You'll be able to book your spot on the demonstrator's website by clicking the "Register" button.
- **AAW Member Demonstrators:** The calendar offers you important visibility for your online events to AAW's 15,000+ members globally. You'll be able to submit your upcoming events easily online too.

Check out the Remote Demonstration Calendar today! The Remote Demonstration Calendar can be found on the AAW website under "Events."

Show and Tell



Luigi D'Amato, my latest work, Wood : Mahogany,
Size: 6 cm, Finish: danish oil



Chuck Horton, I finished rough turning last night's coring work, bagged them and set them aside to dry, Maximum diameter is 14"



0.015" wide parting tool

Saturn bowl
Cherry and Walnut
8" round
Inner section rotates
without falling out

Bruce Robbins



Cody Walker, Princess Crib featuring these turned elements- 30 spindles, four wheels, four end canopy support end pieces, and center piece for canopy support.



Bill Buchanan, Four twice-turned maple bowls., Includes a "Thank-you Bowl" for donor of log. Largest is 13" x 3"

Show and Tell - Continued



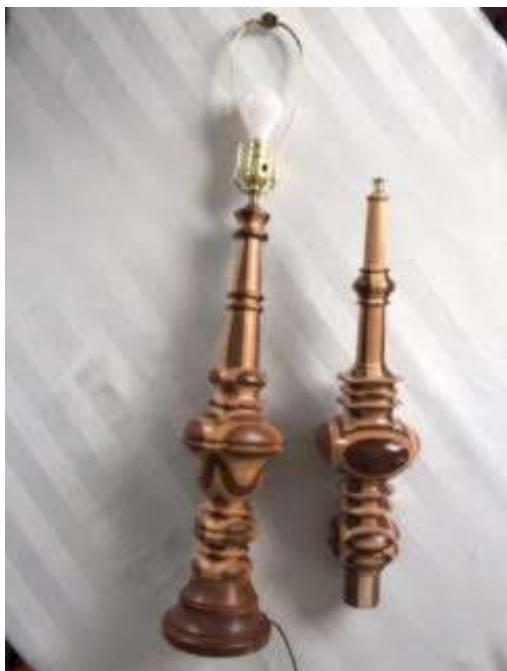
Jim Bumpas, Tall vase, maple 15"x 6"



Jim Bumpas, Bowl, sweet gum, 6½"x 8"



Steve Kellner, Twice turned bowl finished , linseed oil , polished with Beall system and carnauba wax, Spalted Beech 10"dia x 4.5" tall.



Dan Luttrell, Maple and Walnut, This pair of table lamps was turned in the 1980's. The one on the left was given as a gift and was recently returned to me after the passing of the owner. The one on the right was never completed. It certainly deserves a new base. So, back to the shop they go.



Raymond Deyo, 8' white oak bowl



Cultural Arts Center at Glen Allen
Glass Door Gallery Exhibit
January 9 – March 28, 2021

Exhibit Checklist

Due 3 months out from exhibit date:

- Artists biography and/or resume.
- Artist's statement.
- If available, artist's e-mail for exhibition announcements to be sent to.

Due 1 month out from exhibit date:

- Photo of each piece to be displayed. Images to be used to promote the exhibit on Center's website through gallery slideshow. Images should be JPEG or TIF format, ideally of 300 dpi or higher. File name should be: artist name.title of work.size.wood species.
- Inventory/list of all works to be exhibited. To include title of piece, wood species, size, artist name & sale price or "NFS" –Not for sale. Items for sale cannot be marked "Price upon request".

Due 2 weeks prior to exhibit start date:

- Completed IRS W-9 form, if items intended for sale.
- Final inventory list to include artist name, title of work, wood species, size, sale price if for sale inclusive of 30% commission, if any changes with updates made since original list was sent previous month.

Bill Buchanan to coordinate. Send all **requested** info ASAP to: buchanan198@gmail.com

Questions, request for W-9 form to: buchanan198@gmail.com

Any volunteers to assist?

Bill Buchanan at: buchanan198@gmail.com

<https://w9form-online>



Cultural Art Center at Glen Allen “Glass Door Gallery”

3 glass enclosed display cases with top lighting.

Each Case : 5 ft. W x 7ft H x 2 ft. Deep.

Exhibit must stay intact for 11 week duration.

- Items can be sold by individuals subject to 30% commission.
- IRS Form W-9 required if individual exhibitor elects to offer items to sell.
 - Items not for sale should marked "NFS".

Center provides insurance covering damage/ loss up 65% of value up \$200K for entire exhibit..

New Feature: Richmond Woodturners who shop on Amazon.com

Richmond Woodturners recently registered with Amazon's program to support charitable organizations: Amazon Smile. It's an easy, no cost way for your club to benefit from Amazon shopping expenditures.

Amazon is a simple and automatic way for you to support your favorite charity; Richmond Woodturners. When you shop at [Smile Amazon.com](https://smile.amazon.com), you'll find the exact same products, prices and Amazon Prime benefits as with Amazon.com with the value added bonus that Amazon will donate .5% of purchases price to Richmond Woodturners.

Here's how it works:

To shop at Amazon Smile, simply go to <https://smile.amazon.com> from the web browser on your computer or mobile device. On your first visit, you may need to designate Richmond Woodturners to receive donations before you begin shopping. We are now one of over a million charitable organizations registered with Amazon Smile. From then on when you enter Amazon through <https://smile.amazon.com> every eligible purchase you make will result in a donation to your club.

Buyers can use their same login and password they currently use. Any saved lists and profiles automatically transfer over as well.

Please consider registering with Amazon Smile and designating your club as beneficiary. You are welcome to encourage friends and family to do likewise. We hope to update membership on a regular basis on donations gained from this unique program.



Richmond Woodturners
Annual Income and Expense Summary
12 months Ending Jun 30

	2018	2019	2020
Beginning Balance	\$9,740.55	\$7,476.81	\$7,111.92
Income	\$3,466.69	\$2,517.00	\$4,415.44
Expenses			
Checks	\$30.70	\$0.00	\$0.00
Audio/Video Equipment	\$3,589.18	\$347.48	\$0.00
Office Supplies	\$56.80	\$0.00	\$673.39
Show&Tell GCs, Tools and Equip	\$1,625.39	\$325.00	\$684.91
Competition Ribbons	\$139.50	\$149.04	\$0.00
AAW Insurance	\$95.00	\$300.00	\$0.00
Christmas Party & Picnic	\$93.86	\$112.09	\$115.58
Club Incorporation & 501 C(3)	\$0.00	\$0.00	\$200.00
Demos/ Workshop	\$0.00	\$1,548.28	\$2,249.55
Exhibition and Demo Exp (4H)	\$0.00	\$0.00	\$484.78
Store Owner Gift Card	\$100.00	\$100.00	\$413.91
Extra Club Shirts (to be sold)	\$0.00	\$0.00	\$90.56
Donation in honor of deceased member	\$0.00	\$0.00	\$0.00
Total Expenses	\$5,730.43	\$2,881.89	\$4,912.68
Ending Balance	\$7,476.81	\$7,111.92	\$6,614.68

The \$673 in office equipment was for the new storage cabinet. The makers of several of the show and tell pieces are not identified.

Please catch up dues if not already done so. Dues can be mailed to:
Cody Walker. 19373 Vontay Rd. Maidens, Va. 23102

Board Officers

Bill Buchanan - President
Dave Bushman - Vice President
Vacant - Secretary
Cody Walker - Treasurer

Directors

Chuck Bajnai - Membership Director
Georgia Wood - Activities Director
Stan VanDruff - Resource Director
Ray Deyo - Past President
Lee Scarbrough - Past President

Committee Chairpersons

Jim O'Hanlon - Turning Competition
Jared Parker - Audio/Video
Vacant - Social Media
Meg Turner - AAW Women in Turning Liaison

Newsletter Staff

Bob Marchese - Editor
Izumi Miller - Contributing Writer
Tim Warren - Photographer

Current Paid-up Membership is 100

Snacks & Drinks Providers

Perhaps in Jan 2021

Of course you are always welcome to bring a drink and a snack for yourself at the Zoom meetings.

See you in person, hopefully soon.

Finances

Previous Balance	\$6,132.13
Income.	25.00
Expenses.	0
New Balance.	\$6,157.32

Future Demonstrations – An Update

October - To kick off our 4th quarter “something that makes a sound” challenge Ted Beebe will demonstrate how he used his lathe to create a guitar. Ted was featured in an article in the June edition of American Woodturner. He will be coming to us from his workshop in Vermont.

November – Panel discussion about wood. Three to five veteran turners talk about woods they really like to turn and why and woods that they have turned and will not do again and why. Emphasis will be on native woods that are from this region and an exotic wood that would need to be purchased.

December – In lieu of our usual Christmas party we will give our members the opportunity to present their best work of the year.

2021 – Nothing nailed down yet and I am all ears to hear your suggestions and/or your demo topic.

Quarterly Challenges

The Challenges are regularly scheduled for the third month of each quarter (March, June, September, and December). Entries will be E-mailed to Bob Marchese at: robtmarchese@gmail.com, 585-409-7087. Note that more than one photo (views) are allowed, they will be edited as needed.

4th: Musical Instruments - Or item to create tones... not necessarily correct crisp tones, (CB recommended)

2021 Challenges

1st qtr: Lost Wood a la Art Liestman

2nd qtr: For the Kitchen, other than bowl / platter

3rd qtr: Four part item with at least 4 individually turned components

4th qtr: Child's toy . With kid safe parts / finish

Richmond Woodturners Info

Our club normally meets on the third Thursday of each month at the Richmond Woodcraft Store (see last page for directions). However, during the unusual and temporary situation with the Covid, we are gathering our members via Zoom. The Zoom link will be sent to all our members each month. Should other individuals who are interested become known to us, we will send them a link as well.

Our current website page can be accessed at the following link:

<https://www.richmondwoodturners.org>

In the past, the dues were \$25 per year. Effective Jan 2021, the dues will increase to \$35 per year. This will be this first increase we have had in the past several years. Guests are welcome. Special rates for those who join late in the year. See Chuck Bajnai the Membership Director. Contact him at csbajnai@gmail.com or at the meeting for more information. Current Paid-up Membership is 100 people.

Tops - Operation Christmas Child

Ray Melton continues to sponsor a version of the tops for kids programs. For complete information, contact him at 804-814-5712. or at: RayMelton@hometownrealtyservices.com and at raym@htrsri.com . Ray stated: Yes he will be collecting tops again in early November. They may be brought to the Woodcraft store. Here is a link to a video to show just how easy they are to make:

<https://www.youtube.com/watch?v=UWpV9dBpbME&feature=youtu.be>



Contact the store at:

Phone: 804-355-3945

Fax: 804-355-2532

Email: richmond-retail@woodcraft.com

9862 West Broad Street

Glen Allen, VA 23060

Organizations such as the Richmond Woodturners, Richmond Penturners and James River Woodcarvers would not exist if it weren't for the kindness of their sponsors. We are blessed and grateful to have the Richmond Virginia Woodcraft store supporting us and our activities. Members get a 10% discount on meeting nights for most turning related items.

Please remember this and support them at every opportunity!

For the classes provided at this location see:

<https://www.woodcraft.com/stores/richmond/classes>. Look for classes taught by Ray Deyo, Clark Brummett, David Sterling, Brian Noble-Marx and others.

A screenshot of the Woodcraft website. The top navigation bar includes links for Home, Green/Undried Woods, Kiln Dried Woods, Search By Size, and Bargain Bin. Below the navigation are links for Photo Gallery, Photo Contest, Education Center, Facebook Page, and Instagram Page. The main banner features the text "ONE OF A KIND TURNING BLANKS" in large white letters, with a subtitle "WHEN ONLY THE BEST WILL DO - ALL INDIVIDUALLY PHOTOGRAPHED." in smaller white text. The background of the banner is a close-up image of a piece of wood with a prominent grain pattern.

Mike Leigher

Got Wood? LLC - Online at <https://www.turningblanks.net>

Phone: (864) 378-5200

Email: service@turningblanks.net or mike@turningblanks.net