

The Colonial Woodcutter

The Newsletter of the Annapolis Woodworkers Guild

Meeting 7:00 PM July 13th, Davidsonville United Methodist Church

July Meeting Speaker

Shannon Rogers

Talks about Marquetry



July 2023

Contents

July 2023 President's Message	3
July Monthly Meeting	4
July Raffle Items	4
July Speaker: Shannon Rogers	5
June Meeting	6
June Speaker	6
Intarsia Classes	8
Safety Brief	8
Show and Tell	9
June Raffle Winners	10
Tip of the Month	11
AWG Member Mentors	13
AWG Officers	14
AWG's Supporting Vendors	15

Newsletter Submissions

If you have new projects, tools or fixtures that may interest to others, or if you have found a wood related news story, please share them with the Guild. Send a description, with pictures if possible, for inclusion in the Colonial Woodcutter to the editor, Duncan Adams at duncanladams@gmail.com. Items submitted by the first Thursday of the month will be published.

Many thanks to those who contributed to this months' issue.

July 2023 President's Message

Greetings to all my fellow Annapolis Woodworker's Guild members.

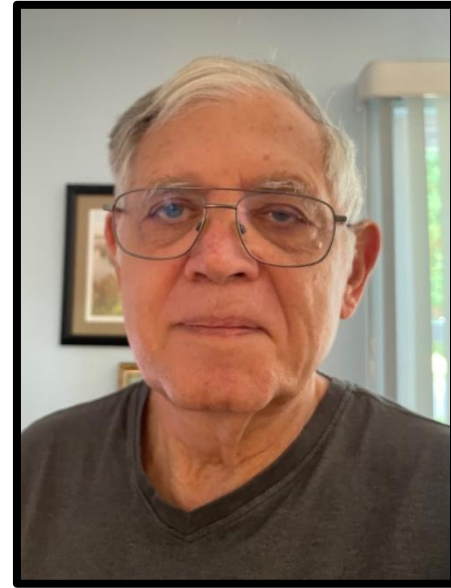
Two events this last month got me thinking about woodworking in general and especially the Guild's contribution to our woodworking efforts. The first event was a discussion at our last board meeting in which it was pointed out by several board members that there are an almost immeasurable number of woodworking videos available on the World Wide Web. Many of these appear to be professionally, or near professionally produced. The second event was a "YouTube" magic act, sent to me (and others) by Bill Carbin.

The magic video was simply unbelievable, but it also gave me a chuckle. I know how to do exactly two acts of "magic". One is a card trick and the other is a disappearing handkerchief. I smile when I think of the second of these, since the trick is incredibly simple and is in full view of the audience, yet no one seems to know how it is done. It is, in essence, a complete demonstration of something, yet viewers will be hard-pressed to duplicate what they have seen. The same might be said about YouTube videos that suppress the basics when demonstrating the building of a complex object. One might watch a number of these videos, yet still not have the answer to a very basic woodworking question.

While your Guild might not be in the position to generate professional instructional videos, we may be entirely able to directly answer "how do I" questions without spending hours on the Web. In this newsletter there is a whole page (pg. 13) of Guild members who have volunteered to be Mentors. Find one who is experienced in the area you need to know more about, then find that individual and simply ask your question, no matter how simple you may think it is. Or, ask the person next to you at the next meeting if they know how to do what is stumping you. They may know your answer, or they may "know a guy" who "knows a guy" who has the answer. One-on-one interaction is a goodness of our Guild that cannot be easily duplicated on the Web – yet. Our "show-n-tell" program segment is also a great place to bring a secret to share. If you know a trick it is assured that others will want to know how its done.

August is our annual "Tool Swap" meeting where we all have the opportunity to give our previously loved tools and such a new good home. It's not too early to start gathering up your dust magnets that could become someone else's treasure.

Carl Wick



July Monthly Meeting

Thursday, July 13th, 2023, 7:00PM

Davidsonville United Methodist Church

819 W Central Ave, Davidsonville, MD 21035

Please join us for our monthly meeting of the Guild. Please consider contributing to the “show-n-tell.” If you have an item you wish to show bring it to any meeting, leave it on the front table. There you will find a sign up clip board. Please write your name and description of the item. When your turn comes describe your project including wood species, finish, special techniques you used and any unusual problem you had to solve.

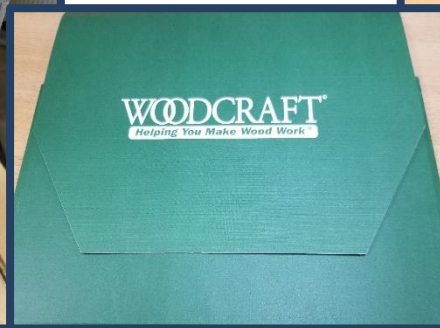
If you want to show off a project that is too large to bring to the meeting you have the option of showing your work via video or pictures. If you want to present a video or pictures at the meeting contact Chris Desautels before the meeting date at: Christopher.desautels@gmail.com or 301-332-8490.

July Raffle Items

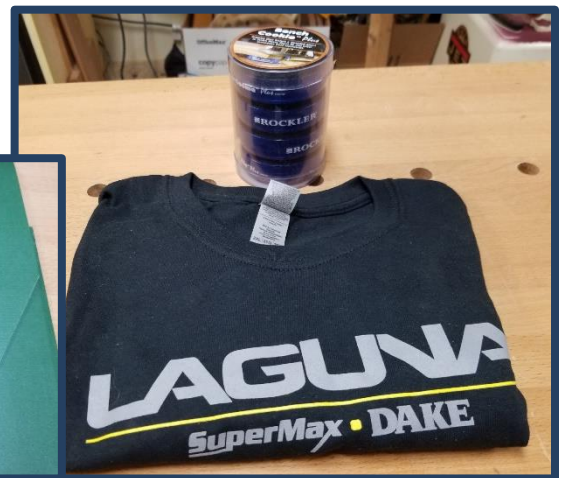
These fine items will be raffled at the July meeting.



Wood River 4 Drawer Organizer



\$50 Woodcraft Gift Card



Rockler Bench Cookies & Laguna T- Shirt

July Speaker: Shannon Rogers

Shannon Rogers is a well-known woodworker with a strong focus on the use of hand tools. Several years ago he established The Hand Tool School, which provides on-line classes on the use of hand tools. Members may recall that he has been a guest speaker at previous Guild meetings including one in February 2022 and in June of 2021 he taught a four-session class via Zoom on hand sawing.

At the July meeting Shannon will be discussing marquetry and two ways of executing it. One very low tech, easily approachable method with minimal tooling and the opposite end of the spectrum with a French Marquetry Chevalet (marquetry horse). Both methods are easy to master and unlock enormous design opportunities to turn very simple projects into masterpieces. More importantly these techniques open the average woodworker up to the wonderful world of veneer. He will be demonstrating a simple marquetry pattern using both techniques and looks forward to answering your questions about the craft and of course about the woods and veneers used along the way.

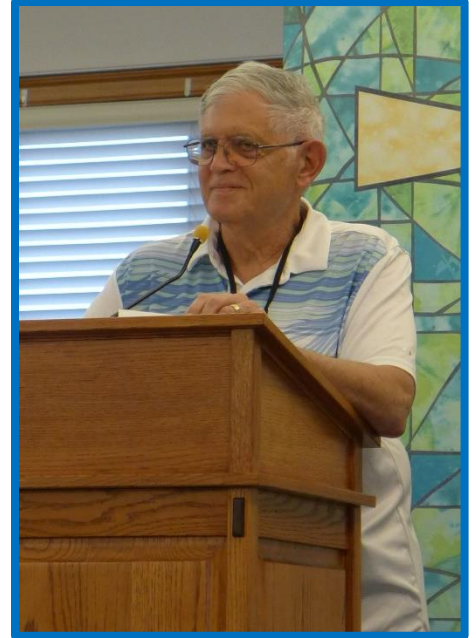


Here are some examples from a few recent projects. I have chronicled both of these projects as well on my YouTube channel if anyone wants to see more of the creation.

June Meeting



Outgoing president Ken Davis opened the meeting, made some farewell remarks and introduced the new president, Carl Wick. After thanking Ken for his service Carl conducted the meeting.

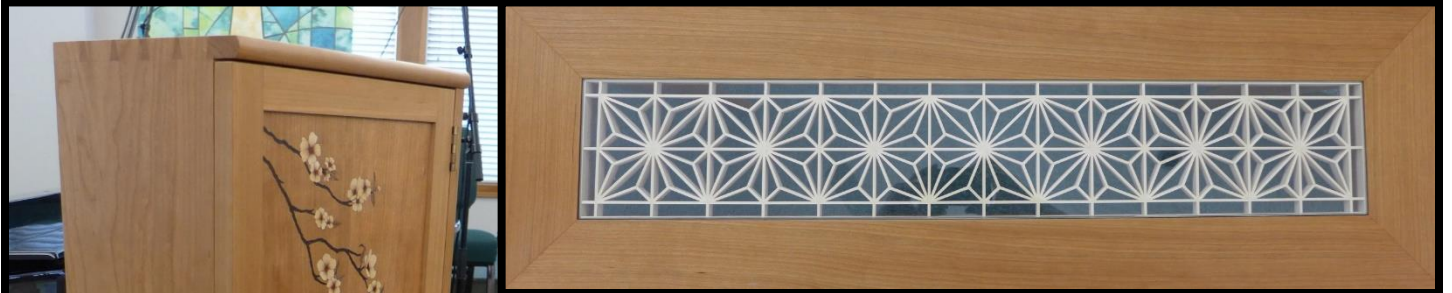


June Speaker

Michael Jury



Michael Jury is a self-taught woodworker who has been making furniture professionally for about six years. With the help of his wife Amanda builds heirloom pieces, which he defines as furniture with no metal fasteners or plywood. He started making Shaker inspired, inspired pieces and eventually began adding Japanese accents, particularly kumiko panels and cherry blossom marquetry. Amanda taught herself marquetry to support the work. His pieces are generally made of cherry and he uses basswood for the kumiko.



Intarsia Classes

Harry Chavez

Harry Chavez announced a series of intarsia classes. Those taking the class will make the fish intarsia piece presented here. Harry's shop can only accommodate two students at a time, but he will offer multiple sessions and hopes to teach all comers over time. There will be no charge for the class and all materials will be provided. He passes around a sign-up sheet and collected a lot of names.

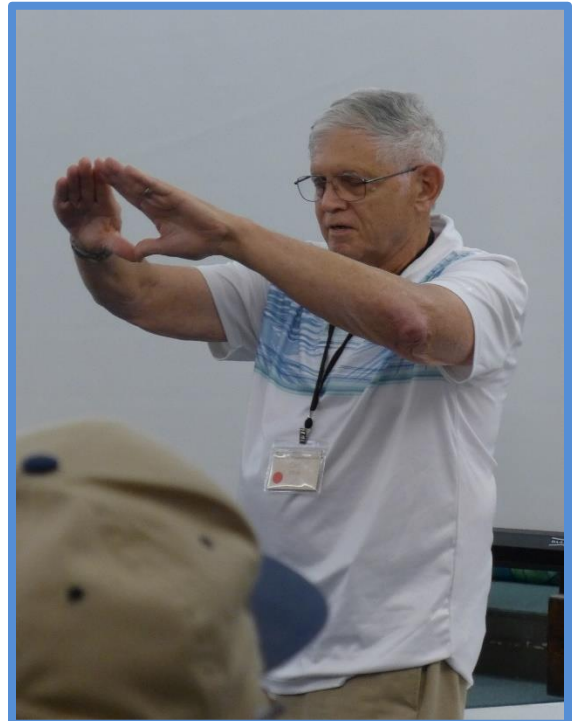
If you missed the meeting and want to participate in the class you can contact Harry.



Safety Brief

Carl Wick

Carl Wick gave a brief talk, inspired by a recent report of a serious accident, about the hazards of kickback. Carl emphasized the limitations of perception and the natural reflex to grab a cut off that appears to be at risk of kickback. "Just stay out of the way."



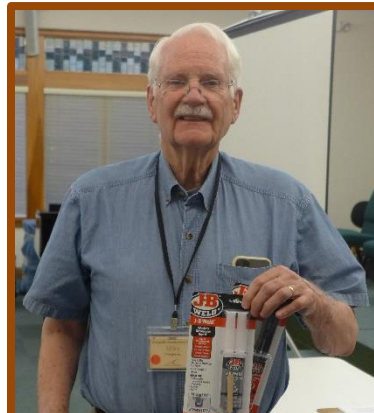
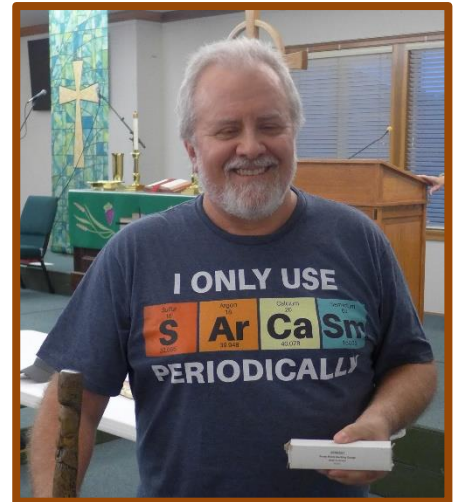
Show and Tell

Harry Chavez brought two versions of the same intarsia design. On the left he's holding a dog with the contrast between the pieces is achieved by using different wood species. The dog on the right was cut from a single piece of wood and the pieces were spray painted before assembly.



June Raffle Winners

Paul Dodson ran the monthly raffle. The winners of the three announced prizes are pictured below. In addition, Don Ames donated a brass mini marking gauge, won by Jim Menefee, pictured at right.

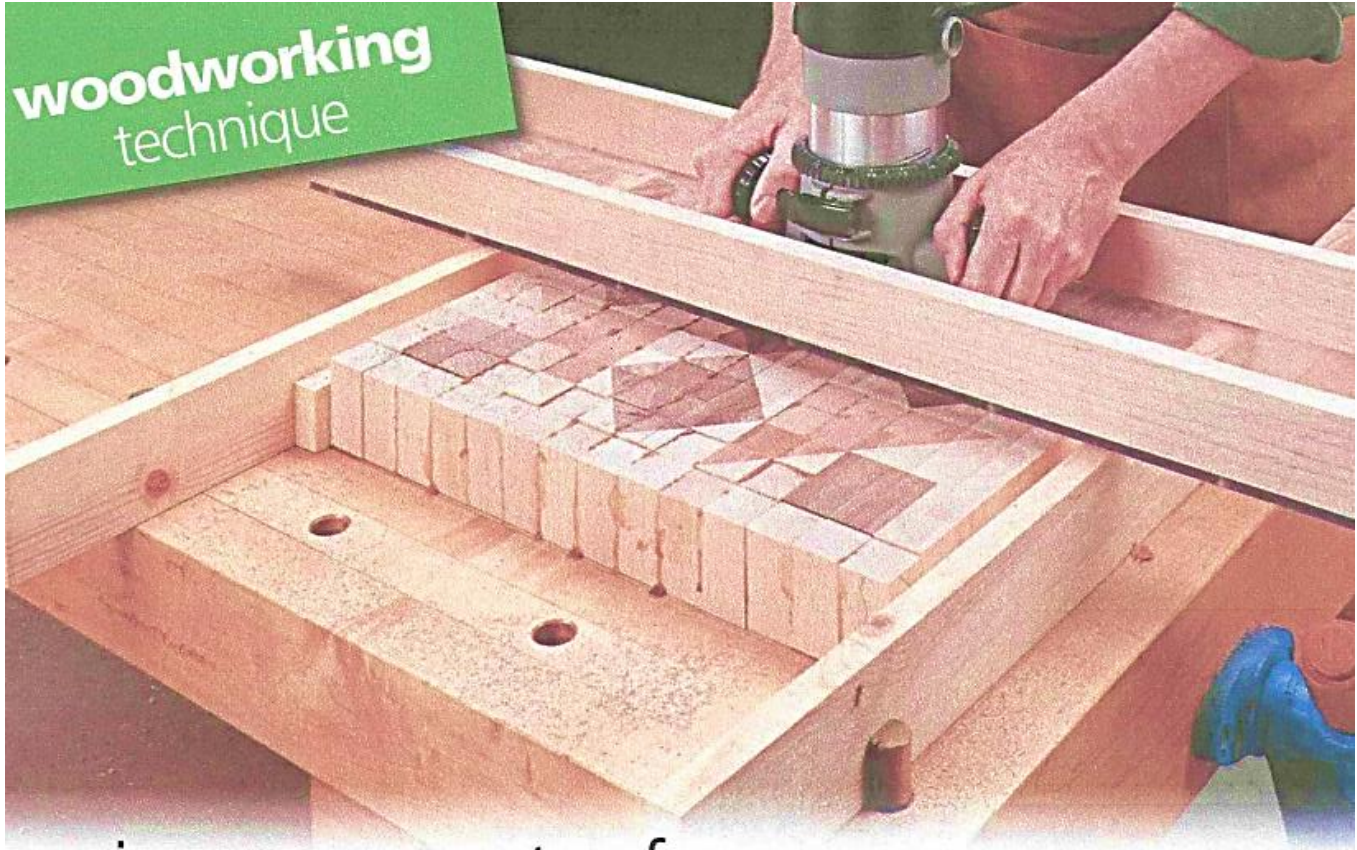


**29 Piece Hobby Knife Set
Demetrious Haralambatos**

**Two JB Weld Products
Mike Creighton**

**Rockler \$50 Gift Card
Adam Schmitt**

Tip of the Month



using your router for Flattening Surfaces

A flat, smooth surface invites you to run your hand across it. And it's the destination I'm aiming for every time I glue up a panel. But highly figured materials or even end grain surfaces, like the

cutting boards on page 18, can challenge the capabilities of thickness planers and hand tools alike. Both can leave nasty tearout that requires a lot of sanding.

The solution is to turn your router into an overhead planing tool. A bit cuts a flat plane on the upper surface of the workpiece. All it takes is a simple setup.

THE RIGHT BIT. I'll begin where the rubber meets the road — the bit. While any sharp straight bit could work, a special-purpose bit will do the job more quickly. Three options are shown in the left photo.

The first is a 1¼"-diameter dado and planing bit. It's designed to cut a smooth, flat bottom. Another choice is a bowl and tray bit. These bits also cut a flat bottom. The edges of the bit have a radius that can help reduce tearout.

The third option is a 2"-dia. "mega" planing bit. This bit lets you get done in

fewer passes and has four angled cutting edges. Two angle up and two angle down to limit tearout and leave a smooth surface. To use a bit this big, you need to slow the router down to 16,000 rpm.

ROUTER CARRIAGE. For the bit to do its job, it requires a router carriage to suspend it above the workpiece, as shown in the drawing on the next page. Long hardwood rails ensure the carriage is rigid. The rails and router are joined together by a base. I used a piece of ¼" acrylic for a better view of the progress. A piece of plywood or hardboard would work, too.

WORKPIECE SANDWICH. The carriage slides on a pair of runners. These are nothing more than some "one-by" lumber that's been ripped straight. The guide rails sandwich the workpiece and a pair of spacers. The spacers provide clearance so you won't cut into the runners.



▲ A large bit can speed up and improve your results compared to a regular straight bit. Turn to page 67 for sources.

The whole package is secured together and to the benchtop with the help of bench dogs and a vise. You could also clamp it to your worksurface.

FLATTENING A WORKPIECE

With all the prep work checked off the list, you're ready to get started. You'll get the best results by working down to a smooth surface in a series of light passes.

FIRST ROUND. For the first round of cuts, locate the highest point on the workpiece and set the bit to skim off $\frac{1}{16}$ " from that point. I prefer to move the router back and forth parallel to the runners making slightly overlapping cuts. The first passes will go quickly since you're only removing a few high points and glue globs, as in the lower left photo.

Subsequent rounds remove more material. On end grain, I remove no more than $\frac{1}{16}$ " with each pass. Move at a deliberate pace to avoid tearing out the grain. During these passes, you'll feel slight resistance as the bit cuts.


FINAL CUTS. The router work is complete when the bit takes a consistent cut across the entire surface, as in the

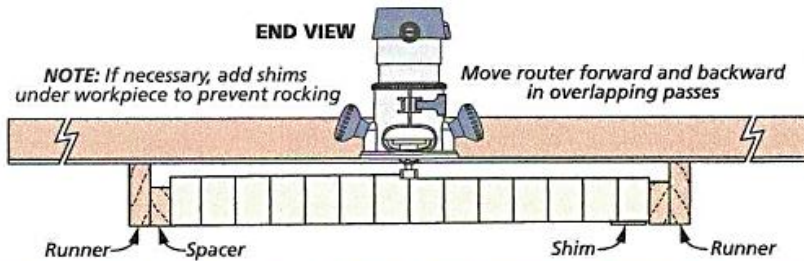
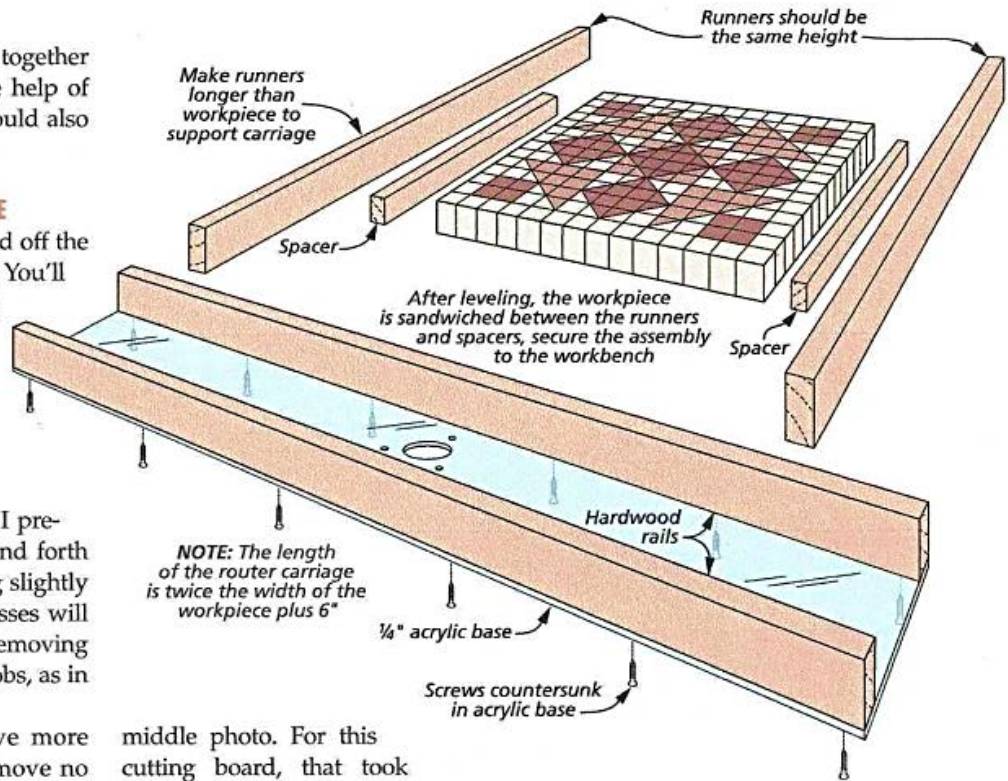
middle photo. For this cutting board, that took three rounds. On the final pass, lighten up and only remove $\frac{1}{32}$ " for the smoothest surface. Flattening the opposite face is just a matter of flipping the workpiece over and repeating the steps.

At this stage, you'll notice faint score marks that line the surface. You can

see these more than you can feel them. But don't worry, they'll disappear in the next step.

A LITTLE SANDING. With flat faces, you can fire up the random orbit sander to complete the work. Start with a 100-grit disc to quickly remove the score marks. Then work your way up through the grits until the smoothness of the surface is to your liking.

This router carriage setup opens up opportunities to work with almost any glued-up panel or one-of-a-kind board. It's a problem-solving technique you'll turn to time and again. 



▲ The first round of cuts shaves off the high points and gives you an idea of how much work is ahead.



▲ The router work is complete when the surface has a uniform look with faint score marks left from the bit.



▲ Tough end grain requires a coarse disc to remove the score marks. Then step up to higher grits for a glass-smooth surface.

This month's tip is reproduced with the permission of Woodsmith Magazine.

AWG Member Mentors

Want to learn a new skill? AWG has many member-mentors to help you. See the list below to contact one.

Have a vexing woodworking problem? There may be many other members with the same situation. AWG has a “problem box” where you can anonymously place your problem or question for discussion and possible solutions at the next meeting. You will find the box at a table near the meeting hall entrance door (when we are back in session at the church). Until then send your problems to the editor, President, or other AWG officer.

Last Name	First Name	Phone	E-mail	Mentor Subject
Ames	Don	410-268-0509	dfames@verizon.net	Use and maintenance of Edge Tools (planes, chisels, scrapers)
Applegate	Patrick	410-426-8287	patrick__applegate@comcast.net	Finishing with Shellac (brushed and padded)
Arndt	Michael	410-960-3239	MarylandWoodPro@gmail.com	General wood finishing & finish restoration/repair
Ashby	Bob	410-969-2910	toolsrus58@comcast.net	Shapers, router tables and tooling for same
Carbin	Bill	410-647-0393	carbinwilliamj@yahoo.com	Box making
Chavez	Harry	410-863-5940	harry.chavez@gmail.com	Intarsia
Dodson	Paul	410-984-8488	pdwoodcrafts@verizon.net	Scroll saws and scrolling
Harvey	Dennis	240-463-4641	denharv@aol.com	Pen making
Hirrlinger	Jack	410-798-1339	tjhirr@verizon.net	Toys, tricks and puzzles
Luck	Jim	410-647-6622	jfl639@verizon.net	Inlay and shaker boxes
McDonald	Chris	410-326-1685	cmcdonald@thewavaz.com	Cabinets

AWG Officers

(June 2023 —May 2024 Term)

President – Carl Wick
1st Vice President – James Cowan
2nd Vice President – Ken Davis
Secretary – Jim Menefee
Co-Treasurers – Vince Antonioli and
Rodger Young
Tour Coordinator – Open
Program Chairperson – Chris Desautels and
Phil Christenson
Newsletter Editor – Duncan Adams
Historian - Open

Endowment Coordinator – Bill Carbin
Entertainment Coordinator – Paul Dodson
Show Coordinator– Open
Show & Tell Coordinator – Bill Carbin
Special Projects Coordinator – Open
Membership Chairperson – Tom Dettweiler
Librarian—Lloyd Gleason
Charity Coordinator—Andy Borland
Webmaster— Tyler Quevedo
Education Chair—Rick Hodgdon

MEMBERSHIP and MEETINGS

Membership is open to all interested Woodworkers.

Annual Dues: New Members Joining between Jan and June: \$50; joining between July and Sept \$25; Free between Oct and Jan, but be sure to “re-up” the following year!

General Membership Meetings:

2nd Thursday of each month 7 PM
Davidsonville United Methodist Church
819 W Central Ave, Davidsonville, MD 21035

Executive Board Meetings:

4th Thursday of the Month at 7 PM
By phone/video until further notice
All are welcome at board meetings
Contact a board member for invitation

CONTACT INFORMATION

Correspondence:

Annapolis Woodworkers Guild
P.O. Box 6001
Annapolis, MD 21401

Website:

Annapoliswoodworkers.org

AWG's Supporting Vendors



Exotic Lumber Company

1610 Whitehall Road, Annapolis, MD 21409
410-349-1705 WWW.Exoticlumber.com



Rockler Woodworking & Hardware

12975 Fair Lakes Shopping Center Ste 2975
Fairfax, VA 22033
571-435-8030
<https://www.rockler.com/retail/stores/va/fairfax-store>



Somerset Door and Column Company

174 Sagamore Street, Somerset, PA 15501
800-242-7916 WWW.Doorandcolumn.com



Klingspor

2555 Tate Boulevard Southeast, Hickory, NC 28603
800-645-5555 WWW.Klingspor.com



American Woodcrafters Supply

212 East Main, Box G, Riceville, IA 50466
800-995-4032 WWW.Americanwoodcrafterssupply.com



Bruso Hardware LLC
67-69 Greylock Avenue
Belleville, NJ 07109
212-337-8510 WWW.Brusso.com



Lake Erie Toolworks
1234 Irwin Drive, Erie, PA 16505
815-528-4337
WWW.LakeErieToolworks.com/Pages/Club
10% Online Discount Code: **AWG10**



Würth Wood Group
6660 Santa Barbara Road
Elkridge, MD 21075
410-796-7600
WWW.Wurthwoodgroup.com



Hartville Tools
Hartville, OH
800-345-2396
WWW.Hartvilletool.com

MARYLAND SELECT HARDWOODS
7470 Mason Springs Road, La Plata, Maryland
301-743-2225 Dennis.Woodruffi@gmail.com

Timberline Farms Sawmill
Arnold Sewell, owner/operator
13000 Old Frederick Rd, Sykesville, MD
Phone (410) 707-0158