

Golden Isles Woodworkers and Woodturners

MAY 8th 2021

www.GIWW.org

**New location
1377 Cate Rd
just a mile up from
our old place thanks
to doug
10 am**

DURING OUR April meet we had 15 members present and Eric did a great job showing us how he makes these wooden flags. Also he got a lot of suggestions to make life easier we hope. Doug Ballard we owe YOU a big THANKS for letting us use your new building. Also his pecan treats by his wife were a big hit. Next month we are having a demo by Roy Yarger.

The demo will cover the essentials of spindle turning.

Lathe setup, wood selection, spindle turning tool types, appropriate grinds, sharpening and basic cuts for these tools. Plus the ten principles of clean cutting

Minutes of April meeting. Eddie dropped the gavel at 10.05 am. Getting better. 15 members present. Steve P., Eddie W., Eric F., Leon F., Bill H., Karen G., Gerald D., Ken M, Pete B., Charles W., Edward M., Steve Dmetruk, Craig F., Paul S. and Skip Hagey.

Ken Mattie brought in two of his turnings. Very large Black walnut bowl high gloss, and a sphere shape with removable top for storage. Case Cert. won by Paul S and Pete B.

Still trying to come up with a design for coat rack in school. Foldable and easy to move.

Raffle \$ 70.00

account \$ 2439.00

Demos coming for 2021

May 8th

WE need demos folks. Roy Y is offering a basic course using the lathe. Does anybody have a sharpener on platform that Roy can use. Let Eddie or Craig know.

June 12 demo by Ken Mattie on vacuum bagging, chucking and tools needed

Woodworking Colleagues,

We are having the wood sale that many of you asked me about during the tool sale in St Simons Island right before Covid hit.

There is a lot of mahogany (4/4, 5/4,6/4), some White oak, some cherry (4-5" widths, pine, many live edge slabs (oak, hickory, pine, cedar) and miscellaneous pieces *continued below*

Pricing will be attractive. If you have projects and need wood, this is the place to come!!!! We ask that masks be worn in the shop as it is part of the home.

Location is 2200 Ocean Rd (corner of Ocean and 13th Street), St Simons Island (East Beach neighborhood).

Eric Fritts Demo



Eric talks about the flags he makes out of wood

MEMBERS CREATIONS

Ed Mercer

donates one of his carvings for raffle.
A black pewter ball python, 13 in tall
taking 3-4 weeks to make.

Take a chance to win this
beautiful carving.



Paul S



Beautiful solid black walnut desk

Ken Mattie displayed these pieces at last meeting See story under separate email the steps he took to make this black walnut bowl with collar and foot.



Vickie W.



Farmhouse table with whitewashed top, breadboard ends and matching bench.



Steve Pappis

group of salad bowls
sycamore



Herb M



Dogwood



Oak



Pecan

ADDING A SEGMENTED BOWL RIM & FOOT

Ken Mattie



While rooting around my stash of wood in the attic above my shop, I found an interesting chunk of wood that looked like it might have promise but I wasn't prepared for the breathtakingly figured walnut grain and spalting that was revealed when I bandsawed the circular turning blank. The block of wood was approximately 18" square and 8" thick.

After turning the basic shape, I decided to add a segmented ebony rim and a foot to the bowl. Aesthetically, the contrast provided by the black trim enhances the figured grain of the walnut. The foot serves as pedestal to increase its height and graceful proportions. Functionally, the rim structurally reinforces the quarter inch thick wall of the bowl. Adding a separate foot allowed me keep the chuck attached to the circular tenon on the bottom of bowl thus ensuring concentricity throughout the process of adding the rim and finishing the bowl.

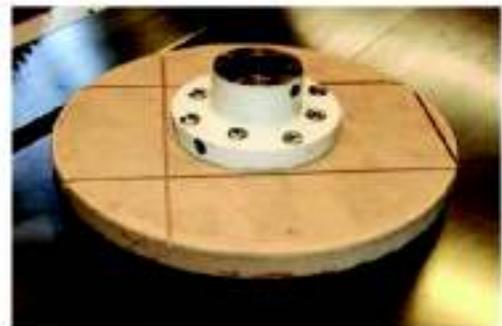


Fabricating the rim and foot using the segmented technique enabled me to conserve my dwindling supply of ebony.

The first step was to turn the basic bowl shape in the traditional way by first shaping the outside of the bowl including a three inch tenon on the bottom that will be mounted in

a chuck to hold the bowl during the hollowing out and finishing process. Not knowing how the added rim might affect access to the inside of the bowl, I took the opportunity to finish the inside before gluing on the rim. I prepped the outside of the bowl for the final finish as well. However, I did not apply the finish since it would inhibit the bonding of the rim and foot to the bowl.

With the turning of the bowl complete, it was time to start on the rim and foot. Knowing the sizes that were required, I cut the ebony into equal segments and glued them into a ring for each part. The rim is fabricated in two steps. First, the interface of the rim with the bowl is turned to fit the opening of the bowl. This is done by gluing the segmented ring to a sacrificial disc. In my case, I attached a small, 3" faceplate to the back of a 3/4" MDF disc. I mounted this on the lathe and turned the plate to ensure concentricity. (Alternatively, a small disk can be glued to the back of the circular plate and mounted in a chuck.)



There are three varieties of ebony: Macassar, Black & White and Gaboon. Macassar is the most commonly available variety. It comes from Asia and is recognizable by its white stripes. Black & White Ebony also comes from Asia and is distinguished by sections of cream-colored wood in contrast with the black. Gaboon Ebony, the variety I used is solid, ink black in color and found in southern Africa. All species of ebony are scarce and very expensive.

From Pete Bartlett

My name is Pat Carroll, and I'm a woodturner from Ireland. I wanted to make you and your members aware of the woodturning meetings we run that you may find of benefit.

Meet the Woodturner

Meet the Woodturner is a free meeting we run every second Sunday. Woodturners from all over the world join us for to share their journeys through their woodturning careers. Attendees get a unique opportunity to ask their heroes of woodturning that burning question and interact on a level not possible in person. We also provide the opportunity go do show & tell at the beginning of every meeting, hold giveaways for IRD tickets and other prizes alongside lots of information to share. So, if you or your members would like to attend, see the details below. We'd be more than happy to welcome you and yours to the Meet the Woodturner community.

IRDs (Interactive Remote Demonstrations)

We also offer a varied list of virtual demonstrations which we stream in high definition. Participants get a front row seat with clear imagery and quality sound. I have two co-hosts that help with questions and supply information via the chat box regarding all tools and equipment discussed. The chat box gets emailed to attendees and the edited recording is made available for fourteen days on a quality Vimeo link. A variety of live demonstrations are available for viewing under the same format as the club demonstrations.

If you require any information regarding Meet the Woodturner, or IRDs, please don't hesitate to reach out and contact us at the details below.

Email: patcarrollwoodturning@gmail.com

Website: www.patcarrollwoodturning@gmail.com

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