



Brasstown Woodturners Guild

Newsletter — February 5, 2022 Meeting

What's up next?

Calendar of upcoming meetings. We welcome members to propose programs, including their own demonstrations, for the TBD dates.



- **March 5, 2022** — Christine Smith will be demonstrating making her pin cushions; in addition, she will also be showing her coloring techniques and making suggestions on wood selections. See photo, left.
- **April 2, 2022** — TBD
- **May 7, 2022** — TBD
- **June 4, 2022** — TBD
- **July** — no meeting
- **August 6, 2022** — TBD
- See more at our [website](#)

Important — As you can see, our schedule for next year has some gaps to fill in. This is your chance to show us what you can do. There's a lot of talent and knowledge in our membership, and we would like you to volunteer to show us ... something! If you think you've got something to share, let us know. It doesn't have to be a full program; we could put together several mini-programs to make up one full program.

February Meeting Notes:

Visitors, etc.: Gabe Strand from the Folk School; Andy Accetturo, new to our area (a metal lathe guy, but come on, Andy, try some wood!). Also, Joe Johnston had the misfortune of becoming a member right when Covid hit, and we lost track of each other since losing the use of the Hayesville

high school shop. Welcome back, Joe! We'll try not to lose you again. Anne Ogg, President of the Carolina Mountain Woodturners, joined our club, but wasn't able to be there this time.

Raffle volunteers? Mike Regner has managed the raffle for years now, and is going to take a break. He has expressed a willingness to do it once a quarter, which means we'll have most of our meetings without raffles at the end, unless one or more members are willing to volunteer to cover those gaps. How about it, members? The club runs on volunteers, and here's a chance to help out without making a big commitment of time for the full year. Give Mike a call (828-837-3011) and see about taking this on.

Website: We have moved our website (brasstownwoodturners.org) onto a WordPress server which will allow us to control the content directly, without having to deal with and pay a consultant. Here are some of the highlights of the change:

- We will post each month's newsletter as they are completed, and each New Year, we will compile an archive post of the previous year's newsletter, all in one place.
- We intend to encourage our members to contribute content to the website, either directly (if you know how to author a post in a WordPress blog), or through submitting photos and text to one of our web-jocks (Jim Smith, Robert Marshall; maybe others, we hope?)
- Member content formats include:
 - a member's Gallery (photos of your best work),
 - Show-and-Tell (photos and text description of how you built the project shown),
 - Shop Tour, a photo-illustrated tour of your shop,
 - and For Sale by Club or Member, a photo and text ad for tools or equipment you no longer need and would like to sell.
- You can see some examples of Gallery and Show-and-Tell posts on the website, from Jim Smith and Robert Marshall. We'd like to see more such content from others. We have a talented group, and we shouldn't let modesty keep us from 'tooting our own horns' about the work we do. It's fun to show off our own work, and just as much fun to see what others have done.
- It is our goal (not yet realized) to have a member directory on the website, access to which will be limited to logged-in members. We haven't yet setup user accounts on the website for all of our members, but will be doing so in the coming months. We will let you know when you can access the member directory. Other folks on the web will be able to see our website, but they will not get access to member information like address, phone and email.
- Persons outside the club will be able to contact us through a webform, so we don't have to disclose anyone's email address. Same for persons interested in signing up as members; the form will go to our treasurer, who will collect dues whenever a prospective new member shows up at a meeting.

Wood: Check out caglumber.com, located in Gainesville, GA. Lots of dimensional lumber, slabs, turning stock, etc. Domestic and Exotic. Complete price list can be viewed or downloaded:

<http://caglumber.com/images/CAG%20price%20list.pdf>

Demonstration:

Rudy Lopez demonstrated how to turn a natural edge end-grain vase, using a green oak log that he found on the Folk School campus during his week of teaching before our meeting. The end result is pictured above, and we hope to have it dried, sanded and finished in time to return it to Brasstown in March, and make it a raffle item at our next meeting.



The step of the process include:

- Put the log on the lathe as a spindle, between spur and live center.
- Cut a tenon on the bottom, for chuck mounting.
- Remove all but the top inch or so of bark, and some of the sap wood between the bark band and the bottom.
- Reverse the vase, mounting it in the chuck, with the tailstock live center as a security hold at the center of the top.
- Turn about halfway into the interior, working carefully at the top to avoid damaging the bark band as you



start to remove material, cutting an ogee curve (S-shape) for the interior, like the adjacent profile, while leaving a center column to maintain tailstock support.

- Begin to turn the exterior of the vase body, matching the interior profile.
- Pull back the tailstock, and use a 1" drill bit mounted in the tailstock's morse taper, to remove most of the center column material, taking the pilot hole to the final depth of the vase interior.
- Complete the vase interior, to the depth of the pilot hole, without tailstock support now.
- Work the rest of the vase exterior, removing the unused part of the bark band, and working down the outside of the vase, following the interior ogee curve, maintaining a uniform wall thickness as desired (about 3/16", as Rudy did it).
- At the point where the outside of the vase transitions to the outside of the pedestal, you may use whatever details you wish, if any, like coves and beads.
- The exterior of the pedestal is cut to another ogee curve, on a smaller scale than that used for the body of the vase. It is like a reflection of the top curve, but smaller.
- Once the pedestal exterior is completed, reverse the vase once more, using the tailstock to hold the vase interior against a 'rubber-chucky' or similar soft jam chuck.
- Hollow the pedestal portion of the vase, working around the center tailstock support material.
- When the pedestal wall thickness matches the vase wall thickness, remove as much of the center support material as you can without losing the tailstock support.
- Remove the vase from the lathe, and trim out the remaining center support material.



How it began and how it ended up.

Show-and-Tell:

We had excellent participation, with lots of talent on show, in the Show-and-Tell portion of our meeting.



Left, Pete Kaup: honey locust crotch platter

Right, Jim Smith: Cherry vase

Below: detail of cherry vase, turquoise-epoxy powder used to fill a branch void



Below, Christine Smith: three carved warblers, on a branch, on a lidded birds-eye maple box



Right, Terrence Powell: cherry burl natural edge bowls



Below, Don Marks: Norfolk Island Pine vase, with epoxy coated interior to hold water



Above, Robert Marshall, walnut hollow form, epoxy finish

Right, Terrence: ash hollow-form



Left, also from Terrence: some doll-house scale vases; good eyesight required, especially on that finial

Officers, Brasstown Woodturners Guild, 2022

President: Jim Smith — Vice President: Dennis Perez — Treasurer: Christine Smith
Secretary: Robert Marshall — Advisers: Talmadge Murphey and Marsha Barnes

Membership application

BRASSTOWN WOODTURNERS GUILD 2022 MEMBERSHIP

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

SPOUSE _____ PHONE (__) _____

Are you an AAW Member (yes/no) _____

E-MAIL _____

(Please print clearly -- whether or not you receive an e-mail newsletter. This is for emergency notification of Club news)

DUES:

\$30 (SINGLE) - Add \$10 extra for mailed version of newsletter

\$35 (FAMILY) - Add \$10 extra for mailed version of newsletter

Amount Paid: \$ _____ CHECK/CASH

PLEASE CIRCLE ONE BELOW

Will view newsletter via WEBSITE Wish newsletter mailed **(\$10**
e-mail **extra)**

Make checks payable to:

Brasstown Woodturners Guild (or BWG) and

Mail to:

Christine Smith, 165 Chestnut Drive, Murphy, NC 28906