



BayLake Woodturners

A Chapter of the American Association of Woodturners



Officers

President: Tim Harteau — timharteau@att.net

Vice President: Kelly Bresnahan—wdwerk2@yahoo.com

Secretary: Gerry Jensen — grjensen@aol.com

Treasurer: Terry Hermes — wood5056@gmail.com
(Address or Email Changes)

Appointed Positions

Audio / Visual: Clete Selissen

Librarian: Jim Putnam— jclayjim@gmail.com

Newsletter Editor: Terry Hermes wood5056@gmail.com

Store Keeper: Carl Boucher— mb4a@aol.com

Web Editor: Gerry Jensen — grjensen@aol.com

Upcoming Events

Zoom Meetings 9 am

April 17 Ed Cole and Tim Harteau

Cutting and Mounting Bowl Blanks

Embellishments

Finishes

May 15 TBD

June 19 Last Meeting of the Year

Due to the COVID-19 virus things will be a little different this year. There will be no in person meetings at the Artisan Center. All meetings and demonstrations will be done online via ZOOM. Our meetings will be held on the third Saturday of each month at 9 am. A link to Zoom with the password to get into our meeting will be sent out on the Friday before the meeting. If you would like to be a demonstrator you can use your home shop and we will bring the cameras to you or you can use the Artisan Center for your demo. Please notify Tim Harteau on what you would like to demonstrate. Thank You!



Artisan Center

1417 Cedar Street

Green Bay, WI 54302

(920) 544-5018

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NWTC.EDU/ARTISANCENTER

President Letter

By: Tim Harteau

Hello Woodturning Friends,

This spring is remarkably busy in my neighborhood. In addition to the expected “spring cleaning” and yardwork I am seeing quite a few trees being cut down (can you say “Ash Borer”). Normally I would wander over and chat with my neighbor while performing a quick scan of the tree to decide if it worth saving some of the wood for my turning addiction. However, reality has set in and my “rough wood” inventory has exceeded my short-term turning capacity. (What this really means is I will ask the neighbor for “just ONE chunk” and try to grab the best-looking piece of wood for a future turning project.) If you enjoy turning green wood like I do it’s exciting to gaze at a section of a tree and imagine what beautiful items can be created from the character inside. (I’ve included some pictures of my work-in-progress from the neighbors trees)

This leads right into our meeting. There will be a couple of shorter demonstration topics for the April Zoom meeting. We will be “Cutting & Preparing Turning Blanks” and “Making Rimmed Bowls”. I will discuss some of my favorite methods to process wood into bowl blanks and what I look at when mounting the blank on the lathe. The other demo will be making rimmed bowls from two types of wood. Adding a rim is a great way to add contrast and interest to your bowls. I will see you Saturday.

Respectfully, Tim



March Resin Casting Demonstration

By: Terry Hermes

Ed Cole had a photo demonstration on all the steps he went thru to make a vase using resin casting and stabilizing the wood. Ed likes to use Alumilite products Crystal Clear resin, and their dyes. Alumilite has many YouTube videos explaining the different resins such as Polyester, Epoxy and Polyurethanes.

Epoxy's are measured by volume Part A and Part B with a slower cure time and it is more forgiving if your wood is not 100% dry.

Polyurethanes are measured by weight with a quicker cure time, does not like water so your wood should be very dry and needs a pressure pot for best results.

Ed dries his wood in a toaster oven 3-4 hours a day at 220 degrees for 3 to 4 days. On the final bake he turns the temperature down to 200 degrees. To stabilize his wood he used Cactus Juice Stabilizer and adds dye to color the wood.

He explained when you should use a vacuum pot or a pressure pot and showed photos on how the air bubbles were working their way out of the wood and being replaced with the stabilizer or resin. Next he went through the steps in placing the wood in the paint container, mixing the resin, adding color, pouring the resin over the wood to get the colors to swirl. After the resin hardens he removes the wood from the container. His photo showed that the harden resin was down about 1/2 inch from the top of the container because the resin was absorbed into the wood. Make sure your container is large enough to be 1/2" higher than the top of the wood to account for this loss of resin that the wood will absorb.

Ed likes to use denatured alcohol to clean all the fine particles off the piece and then uses a sanding sealer. He sands with Abranet 80 to 400 grit and then used Zona Micron Polishing Pads. After the sanding Ed adds 2 to 3 coats of boiled linseed oil and will let it dry a day or two between coats. Next he used the Beall Buffing System with the red and white wax.

When working with resins always wear a face mask and use a vacuum system because of the fine particles in the air.

You can review Ed Coles demonstration and other Zoom demonstrations by signing into our website at www.baylakewoodturners.com clicking on Zoom Meetings (Recorded). You will be able to fast forward, rewind or pause the video.

Craft Supply USA Order

By: Terry Hermes

We made the \$1,000 minimum!

I will be putting together an order and would like to send it in April 15th. If you would like to order something please email your order to Terry Hermes at:

wood5056@gmail.com by April 13th.

You will receive 10% off your total order and there will be free shipping.

I will send you an email showing your order form with the total minus the 10% discount and what your payment will be.

All orders will have to be paid by check (for accounting purposes) and the check will be your receipt that you paid.

Please make your check out to: **BayLake Woodturners**

On the memo line of your check write: **Craft Supply**

Mail your Check to: Terry Hermes

550 Aurora Drive

Green Bay, WI 54302

When the order comes in and I get it all sorted out I will send out a email on where and when to pick up your items. If you need a specific time or place just let me know and I'll arrange it.

Thanks for your orders!

Beads of Courage Boxes

These boxes go to Children's Hospital in Milwaukee where children are undergoing treatments for many different medical conditions. Every time the child receives a treatment or has reached a milestone in their care they are given special beads to put on their string. Unfortunately some of these strings can be over 4 feet long. When Beads of Courage Boxes are sent to the hospital the children look over all the boxes and are able to choose what box they would like to keep their beads in. The families are so grateful for the uniqueness of these boxes for their children. Gerry Jensen sent out 24 more Beads of Courage Boxes to Children's Hospital in Milwaukee and the hospital was so happy to receive them. If you would like to make a box, Gerry has the beads and the instructions on how to make these boxes. Thanks to everyone who has participated in this great project!

Gerry Keberlein's M&M boxes he made at Christmas time will have new homes.



Woody's April Tips

Ed Cole uses Cactus Juice to stabilize the wood before adding the resin. He used Alumilite Resin and Alumilite Dyes. After the piece is turned on the lathe the sanding is done with Abranet 80 to 400 grit and then sanded with Zona Micron Polishing Pads. Next 2 to 3 coats of boiled linseed oil is placed on the piece and dried for a day or two between coats.

Ed likes to finish with the Beall Buffing System to give the piece a nice finish.

Wood Exchange

We are looking for items to place in our wood exchange. This is a great time to clean out your shop to see if you have any extra wood or tools you would like to donate to the wood exchange. Just let Tim know what you would like to donate. Thank You!

Club Store

You will be able to place an order for glue, Abranet and other supplies thru our website at: www.baylakewoodturners.com

Thanks Carl for keeping our store supplies up to date.

Support BayLake Woodturner's Club by shopping at **smile.amazon.com**

For every purchase that qualifies at **smile.amazon.com**, Amazon will donate a portion of your purchase to our club.

AMAZON DEPOSIT TOTALS = \$30.93

Bay Lake Woodturner's Club Website

www.baylakewoodturners.com

Club Store Items, Dues and Contributions, Gallery, Newsletter, recorded Zoom Meetings plus much more!