



Atlanta Woodturners Guild

September 2016

Chapter 274 of the American
Association of Woodturners



Atlanta Woodturners Guild Newsletter

I can't believe summer is coming to an end and fall is at our doorstep ready to take its place. I hope everyone is getting to spend some quality time with their lathe. If you want your lathe to be nice to you, you must give it some of your time and attention! Ignoring your lathe just hurts its feelings and in turn hurts your feelings when it decides it does not want to play nice with you. To further your relationship with your lathe, you also need to bring any collaboration you and your lathe made together to our club meetings for Show and Tell!

As this year starts to wind down, the club will need to elect board members for 2017. The President, Vice President, and Treasurer positions will need to be filled for 2017. We will be selecting a nominating committee very soon to help in filling next year's vacancies. If you are interested in any of the three open positions, please contact the nominating committee when they are announced or see one of the existing board members. If you have not served as a board member, please consider stepping up to help make a difference in the future of our club.

This month we are very fortunate to have one of our own members demonstrating. This month will be Jim Hardy's first demonstration and I hope everyone will come out to the meeting to show your support! I joined this club in September 2010 and during my first couple years, I recall asking Jim many questions since I was new to woodturning and he always had good answers.

Over the past several years, I have been fortunate to attend hands on classes with Jim. Last year our club provided classes to help our newer members learn the basics of spindle and bowl turning. During those sessions, Jim volunteered to help assist. Numerous times I have noticed that Jim was very good at working with and assisting others during these events. I don't think Jim has been participating much lately in our Show and Tell but those first couple years I was a member, I recall Jim bringing in some nice pieces. Seeing Jim's work is probably the reason I bugged him so much with my questions when I was trying to figure out this thing called woodturning. So the next time you need advice on turning or wondering which DVD to check out of the library, ask Jim and I am sure he will lead you in the right direction!

I look forward to seeing everyone and their recently turned items at our September meeting. I hope each month finds you at some point, standing knee deep..... in a pile of shavings!

Kevin Wood

Next Meeting – September 21, 2016

The next regularly scheduled meeting of the Atlanta Woodturners Guild will be on Wednesday, September 21, 2016 at 7:00 PM.

Our September demonstrator will be our very own Jim Hardy. Jim will be showing us how to use up scraps and cutoffs to make Wine Bottle Trivets.

Guests are always welcome. The meeting location is:

Woodcraft
8560 Holcomb Bridge Rd
Suite 115
Alpharetta GA, 30022
(770) 587-3372
www.woodcraftatl.com



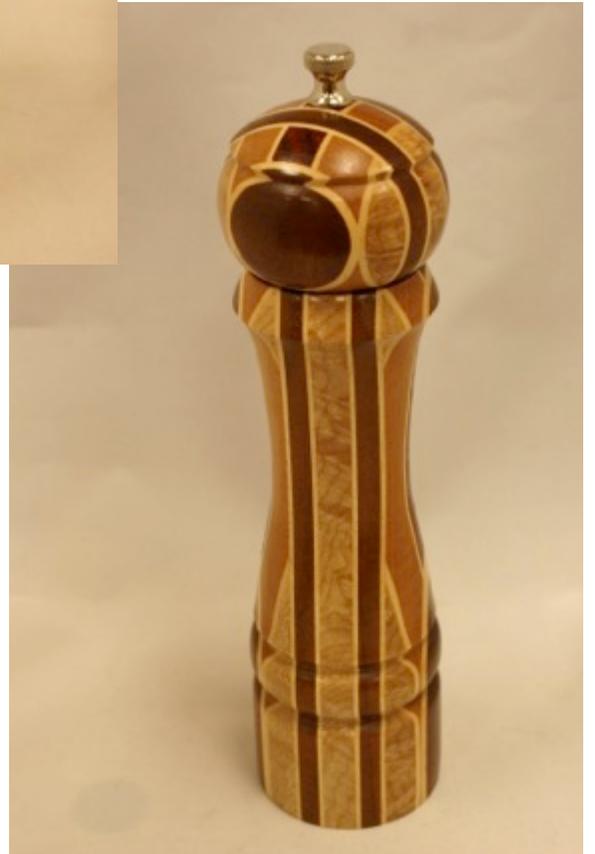
<https://www.facebook.com/groups/atlantawtg/>

Previous Meeting – August 2016



August 2016 Instant Gallery Photos







September Demonstrator

Jim Hardy

"I was born long ago....turning now... haven't died yet"

-Jim Hardy 9/13/2106

The Perfect Project for that 'Odd' Piece of Wood

By Jim Hardy

We've all got them... those chunks of wood that "just aren't thick enough" for anything but *another* small bowl... (blocks we bought on sale at Woodcraft, that slice from the middle of a big log, end-cuts of figured 2" boards, or that small bowl core that you "saved" but "Now what?"). At our September meeting, I'll discuss an answer to these dilemmas by demonstrating how you can turn Wine Bottle Trivets on any size lathe.

I like making practical pieces with good form... simple but artful designs that are pleasing to the eyes and a pleasure to touch and use. This project is a good example. A great gift by itself or when combined with a matching Wine Stopper, this piece gives you ultimate design flexibility. Since most people don't have any preconceptions, you can turn it as tall or as wide as you wish... cross-grain, end-grain, simple or ornate, green cherry burl, cedar fencepost or dry piece of 8/4 Ash. For those that don't drink wine, make it a bit smaller, and it's a stand for one of those LED pillar candles. It's also a great opportunity to learn how different surface shapes can be used to emphasize a wood's grain and figure.



I'll discuss wood selection and grain orientation, screw chucks, hidden chucking points, shaping and hollowing, "shear cutting", carbide tool design and usage, addressing tear-out, jam chucks and golf-ball centers. A handout will be available.

Dang those Shavings!

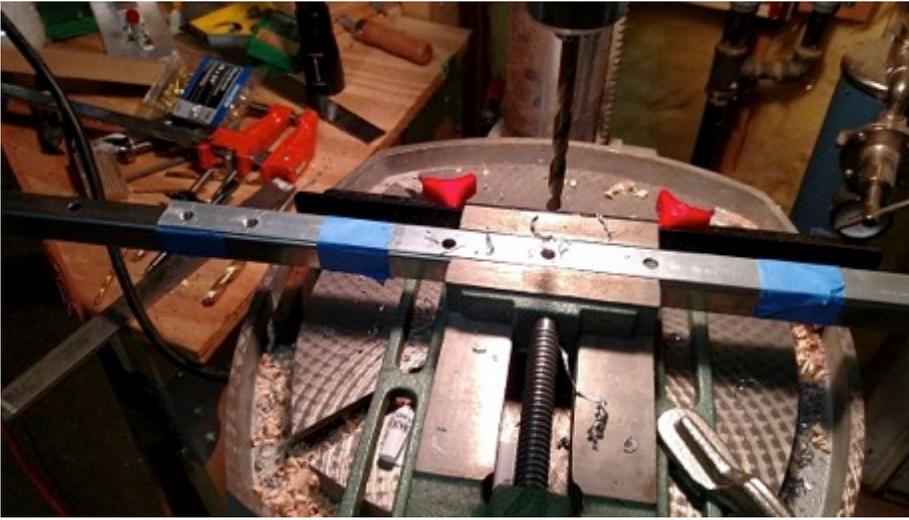
By Kevin Wood



Making shavings can be fun and therapeutic to the mind....well until it's time to sweep them up off your floor, workbench, window blinds, or pick them out of your underwear! I finally decided I had enough because my blood pressure was going up each time I had to clean up my mess. I decided it was time to fix me some curtains around my lathe to help corral those pesky little devils. I started by looking at all the usual places that sold shower curtains and shower rods. The problem was that all I could find was curtains with lengths of 72". My turning room is in my basement, which is unfinished. Since I would be hanging them from my basement ceiling joists, I needed longer curtains that were 96" in length. The only way for me to get plain, clear....and CHEAP....vinyl shower curtains that were 72" wide x 96" in height was to order them from Amazon.

Once I got my shower curtains, I needed to decide how I was going to hang them. Based on my setup, I wanted a shower curtain rod that was around 10 feet in length. I was not able to find anything at the usual places such as Lowe's or Home Depot and I was not able to find anything online in 10 foot lengths. My next thought was to use black pipe which is what I used to hook up my air compressor. The problem with black pipe is its cost. Luckily, I stumbled into the electrical section of Lowe's and found conduit, which was perfect for making a shower curtain rod, and it was extremely cheap.





Next I needed to decide how to hang the conduit from the ceiling joists. I decided to use 3/4" square tubing which can be found at Lowes/Home Depot. If you go this route, you may want to shop around because metal tubing is very pricey at Lowes/Home Depot. You can order the tubing online and you can find it at some of your salvage/scrap yards. For drilling the holes in the tubing, I purchased some angled aluminum in which I drilled holes in and created me a template. Creating a template reduced the need to measure and mark each piece of

square tubing. I simply taped the angled aluminum to the square tubing and used my drill press to drill the holes. Note that the two holes on one end are for the U clamp and other three holes have just been spaced out in order to insure I have room to get two lag bolts into the ceiling joist.



Once the metal tubing was cut and holes drilled, I attached the U clamps to one end of each of the 8 pieces of tubing. Note that if you are attaching them to ceiling joists, the holes for the U-clamps will not be on the same side of each metal. See picture below where two rods come together in a corner and you can see what I am talking about. I mention this so you don't blindly drill all your holes the same on all eight pieces and later start mumbling not so nice words to yourself as you realize something isn't quite right!





F clamp used to temporary hold tubing until secured with lag bolt

The following is the materials I used to install curtains around my lathe. I do not know the exact cost because initially I started with 6 curtains and then decided I to order a few more. I believe the cost was somewhere around \$150. If you decide to use $\frac{3}{4}$ " tubing, then you will want to shop around because you will spend a lot if you get it at Home Depot or Lowes. I initially bought one three-foot piece to see if my idea would work. Once I realized it would, I went to a salvage yard near my house got the remainder for a fraction it would have cost me at Home Depot.

Amazon Link for Vinyl Curtains

https://www.amazon.com/gp/product/B003M6ANOC/ref=od_aui_detailpages00?ie=UTF8&psc=1

Materials

- **8 Clear Vinyl Curtains** (72-Inch by 96-Inch 4.8 Gauge – Amazon) - \$60 + tax/shipping
- **Shower Curtain hooks** (8 packs) – Home Depot (\$7 each) - \$56
- **10 ft x 1" Conduit** (4) - Home Depot around \$3 each) - \$12
- **$\frac{3}{4}$ " square tubing** (8 pieces - 12" length) - ???
- **Angled Aluminum** – used to make template for drilling holes
- **U-clamps** (8)
- **$\frac{1}{4}$ " lag bolts** (16)

If you are having the same problem I was having and you are really getting tired of pulling shavings out of your hair, shirt, pants or even your underwear, then hopefully you will find this article useful.

Swap Shop/For Sale

Two Tree Boyz Wood sells locally harvested wood in end grain-sealed blank and log form. We sell from our Buford location by appointment, at local turning clubs, and online through our website. Visit us for best price, best selection, and custom cutting. We have the potential to get new wood daily from my husband's tree service, so let me know if you are looking for something special.

Elisabeth Ross --- 678.887.0896 --- twotreeboyz@yahoo.com --- www.2treeboyz.com

Upcoming Events:

October 6 - 16, 2016	Georgia National Fair	Perry, GA
November 5-6, 2016	Virginia Woodturning Symposium	Fishersville, VA
January 27-28, 2017	Tennessee Woodturning Symposium	Franklin, TN

AWG Meeting Schedule

January—Jim Duxbury (NC)

February—Walt Wager (FL)

March—Barbara Dill (VA)

April—Frank Bowers (GA)

May—Michael Gibson

June—Michael Hosaluk (Canada)

July—Dennis Paullus (Arlington, TN)

August—Peggy Schmid (GA)

September – Jim Hardy (GA)

October – Kurt Hertzog (NY)

November – Nick Cook (GA)

December – Holiday Social

About the Guild

The Atlanta Woodturners Guild (AWG) was formed to provide support, ideas, and camaraderie to fellow woodturners in the metro Atlanta area. The Guild meets once a month and members are invited to display examples of their work at the instant gallery. New and established turners have the opportunity to ask questions and solve problems with other members.

At each monthly meeting a demonstration is conducted by professional turners from all over the world. It is a great opportunity to see a professional in action, ask questions and learn techniques. The AWG has a comprehensive library stocked with woodturning DVD's, and books. These items are available to the membership for a small rental fee. Members are kept informed about upcoming events and activities through this, their web site.

All interested in learning about woodturning are welcome to attend the month meetings.

AWG Contacts

Officers

President	Kevin Wood	co-president@atlantawoodturnersguild.org
Vice President	Del Tanner	vp@atlantawoodturnersguild.org
Secretary	Kim Muthersbough	secretary@atlantawoodturnersguild.org
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Director	Jim Hardy	director@atlantawoodturnersguild.org

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Closing

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