



# Atlanta Woodturners Guild

May 2019

Chapter 274 of the American  
Association of Woodturners



## Atlanta Woodturners Guild

The Atlanta Woodturners Guild (AWG) was formed to provide support, ideas, and camaraderie to fellow woodturners in the metro Atlanta area. Atlanta Woodturners Guild is Chapter Club (#274) of the American Association of Woodturners. The Guild meets once a month and members are invited to display examples of their work at the Instant Gallery. New and established turners also have the opportunity to ask questions and solve problems with other members.

## Atlanta Woodturners Guild Newsletter

Each month the Atlanta Woodturners Guild publishes an electronic newsletter. Articles on the previous month's meeting, Instant Gallery, and demonstrator presentation are included, along with news on related events, activities and items for sale.

## Atlanta Woodturners Guild Monthly Meeting

Atlanta Woodturners Guild meets the third Wednesday of each month, except November, when we meet the 2<sup>nd</sup> Wednesday in 2019. Our monthly meeting format continues with the Opening, Instant Gallery presentations, followed by our featured Presenter / Guest Demonstrator, raffle drawing and closing remarks. The Instant Gallery provides a means for sharing your work and is a great way for other members to get some ideas what their next project may be. As an added benefit, each month all entry participants into the Instant Gallery are included in a random drawing for a gift card prize.

Have a question on a project you're working on? Need some feedback on a technique you're trying out? How about some advice on a tool, a wood species, or finishing technique? Our club has lots of expertise and knowledge available, so stop by the "Expertise Corner" before the start of each meeting and present your question. There's no guarantee on the answer, but plenty of folks are willing to try and help you out. Bring in the item you are working on if you think it will help explain what the opportunity is.

Please feel free to join us for a social gathering or bite to eat before the meeting. You can try to beat traffic and get to know your fellow wood turners better if you do. We will be going as a group to a local restaurant within walking distance of Woodcraft. We will be leaving between 5:00-5:15 so come join us. You will be amazed how much more you will learn about woodturning and members of the club.

## A note from our Club Vice President;

Where do woodturners get inspiration to turn the stunning works they create? When I see the grain pattern in the wood I turn, I know there is no way I could do it justice, but the wood itself inspires me to try. Until I started turning wood I had no idea there was such beauty behind the bark of a tree. How did God create such a diverse and splendid palate? I am inspired by all the talented turners we have in our woodturning Club and the woodturners who come to demonstrate pieces I had no clue could be turned on a lathe. I am inspired by the artists who take a beautiful turning and elevate it to gorgeous art. I am inspired by the turners who take the time to answer my questions, no matter how foolish my questions may sound to them. I am inspired by selfless turners who donate their time to help others. I aspire to be one of those turners who can one day inspire and help others. What inspires you??

-Katie

## Next Meeting; May 15, 2019

The next regularly scheduled meeting of the Atlanta Woodturners Guild will be on Wednesday, May 15, 2019 at 6:45 PM (***Please note the start time***). Our meeting will take place at Woodcraft of Atlanta, 8560 Holcomb Bridge Rd., Suite 115, Alpharetta, GA 30022. Arrive early before the meeting to look around, talk with the store team, and maybe buy a few of those project or shop items you've been considering.

We also invite everyone to meet for dinner before the meeting at Hooligans at 5:15. This is a good chance to beat the traffic and get to know some of the other members of the club. It is an easy walk from Woodcraft or feel free to drive (there is a traffic light on Holcomb bridge so its easy access to get in and out.)

Hooligans

8440 Holcomb Bridge Rd

Alpharetta GA, 30022

Our *May 2019* demonstrator is *Judy Ditmer*. Judy is known for her ornamental, jewelry, and miniature box work, as well as her singular sculptural pieces. Come see what she'll present to us!

Take a few minutes and check out some of *Judy's* work at <https://www.youtube.com/watch?v=bjsUFKLzTRA> before the meeting. This an AAW video in which Judy is featured at about 10 minutes in after the start. Join us, bring lots of questions, and welcome *Judy* to our club meeting.

Guests are always welcome. The meeting location is:

**Woodcraft of Atlanta**

8560 Holcomb Bridge Rd

Suite 115

Alpharetta GA, 30022

(770) 587-3372

[www.woodcraftatl.com](http://www.woodcraftatl.com)



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



# April 2019 MEETING HIGHLIGHTS

## AWG hosts *Walt Wager* for the *April* meeting demonstration

Walt Wager is a woodturner and instructor from Monticello, Florida . About seventeen years ago Walt attended a woodturning demonstration and became engaged in the woodturning craft. One item which Walt is known for turning is his “spiral hollow form”. Walt gladly demonstrated the process he uses to create these interesting pieces during our April 2019 club meeting. Here’s a brief summary of the presentation. After you read the information here, be sure to visit Walt’s web site at <https://waltwager.com/> so learn more about the “Wood Art” he creates.

To create the spiral hollow form shown here, Walt starts with fabrication of the blank. The items shown here are basically spherical, but the technique is not limited to a spherical shape. The first steps involve roughing the blank to the outside shape and applying finish cut on the exterior. The next steps set the locations of the spiral “ribs” on the exterior of the blank. Once the locations of start and end points are established the rib profile (twist) is marked on the blank surface. All the marking is done with pencil. After the profiles have been marked, the spiral ribs are cut with a rotary tool to a fixed depth. The depth serves to help provide a uniform wall thickness during the hollowing process. After cutting the grooves the blank is hollowed in a manner typical to that of creating a hollow form vase or vessel. Special care is taken to use cutting tools that are less likely to create a “catch ”and break out a section of rib or ribs and wall. Light and easy cuts that are normal to the point of contact with the interior wall are the target objective. After the hollowing to a wall thickness to open the grooves is obtained the ribs are sanded by hand. The piece is then finished and parted off or finials and end caps applied.



Walt Wager with some examples of his work



After the blank is turned, the equatorial and radial segments are marked out. These are the straight lines running around the diameter and from top to bottom equally spaced. The groove centerlines are then made by connecting the intersection points with a freehand line. The freehand line is repeated for each set of the “pie” segments , connecting with the next sequential point on the spiral path around the object surface. The quantity of grooves/ ribs defines the pie segment count.



# April 2019 MEETING HIGHLIGHTS

## AWG hosts *Walt Wager* for *April meeting demonstration continued from previous page*

Walt cuts the grooves with a King Arthur's Tools Merlin 2 mini grinder and burr. Walt has a custom bushing he adds to the shaft to control the depth of cut. Once the grooves are cut and the hollowing performed, each edge of the cut is sanded with a cloth backed slip that allows for smoothed continuous edges to be formed. The hollowing is performed after the cutting so that there is sufficient strength in the part during the cutting of grooves. As noted previously, care should be taken to use as clear and solid blank as possible and to perform hollowing cuts that are not aggressive once the cuts break through the groove bottoms. The shape of the piece and structural quality will be negatively impacted if a catch occurs during hollowing, as shown below...



The blank on the right hasn't had the grooves added yet. The blank on the left shows what the results of a catch are. You can see the extent of the hollow forming work and how the grooves are cut in this piece.



This piece is more cylindrical / elongated in shape than the spherical units. It also has a much wider groove cut between ribs.



Here is an example of a spherical spiral hollow form with an end cap and finial. These can be produced as hanging ornaments



Here are some examples of Walt's spiral hollow forms and variations of segmented pieces.



# APRIL 2019 INSTANT GALLERY

## Eight Members bring 16 creative works for *April 2019* Instant Gallery presentation

At our *April 2019* club meeting we enjoyed 15 pieces presented by eight members. Five items were classified as bowls, 1 as a box, and 3 as platters, 1 hollow form vessel, 2 vases, 1 winged bowl, with the remaining 2 as specialty items. *Harvey Meyer* was the random Instant Gallery winner of a \$20 Woodcraft gift card. Here are the *April 2019* Instant Gallery Entries and *Member Name* creators

Dan Douthart– Lidded Bowl, Walnut, MinWax Antique Oil



Dan Douthart– Lidded Box, Maple, Polymer Clay Accent, MinWax Antique Oil





# APRIL 2019 INSTANT GALLERY

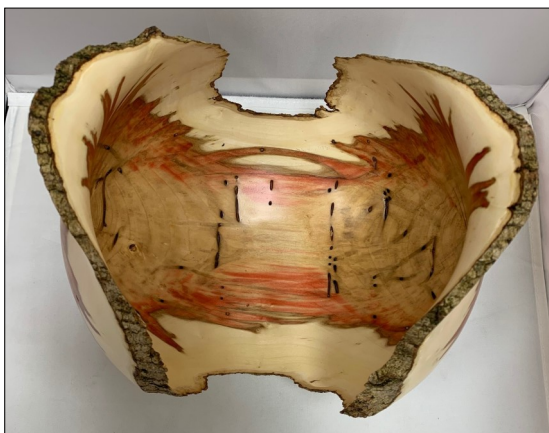
David Bosch– Bowl, Bradford Pear, turned while green, Finish unknown



David Bosch– Bowl, Hickory Crotch, Finish unknown



Kevin Wood– Winged Bowl, Box Elder, MinWax Antique Oil, Shellac, MinWax PolyAcrylic Satin





# APRIL 2019 INSTANT GALLERY

Hans Meier– Scroll Saw Oak Bunny



Hans Meier– Small Poplar Vase, laminated board, finish unknown



Hans Meier– Large Poplar Vase, Laminated board, finish unknown





# APRIL 2019 INSTANT GALLERY

Hans Meier– Spalted Maple Bowls, finish unknown



Harvey Meyer– Basket Illusion Platter, Maple



Harvey Meyer– Pottery Illusion Vessel, Bradford Pear, India Ink







# APRIL 2019 INSTANT GALLERY

Kim Muthersbough– Flat Spinning Top Corral Platter, Figured Maple, Liberon Finishing Oil



Wayne Johnson– American Indian Basket Illusion, Hard Maple, Krylon Matte Finish, India Ink



Mike Riley– Demo Day Baseball Bat, Maple, no finish





# News & Information

## 2019 Atlanta Woodturning Guild Activities

**HOT~~HOT~~HOT~~HOT~~HOT~~HOT**

**Hands On Turning (HOT)** 10AM – 4:00PM, May 8, 2019, Woodcraft of Atlanta

We are thrilled to announce our Club’s first Hands on Turning (HOT) day on the second Wednesday of the month (May 8th) at Woodcraft of Atlanta. Our turning Facilitator for May will be Dan Douthart. (Thank you Dan for so generously donating your time and your talents to get this much anticipated program off the ground.) We will be turning bottle stoppers. Those turners who want to participate, bring \$10 cash for the HOT and \$5 cash for materials. There is no advance registration. Just come if you can and leave when you have to. Bring a bag lunch and a drink, your turning tools (spindle gouge and bottle stopper mandrel if you have them), a face mask, dust protection and sandpaper. There are only 10 lathes available so get there early to make sure you have a lathe.

### **Volunteers for Monthly Turning Demonstrations at Woodcraft**

We’re looking for volunteers to provide a 1 hour demonstration on woodturning on the third Saturday of each month between 1-2PM at Woodcraft Atlanta. Simple & basic skills based presentations work best. Please contact Katie Navarro or Mike Riley if you’re interested in presenting a demonstration.

## 2019 Woodturning Events

**2019 AAW Symposium** July 11-14, 2019 Raleigh Convention Center, Raleigh, NC [tiny.cc/AAW2019](http://tiny.cc/AAW2019)

### **2019 Turning Southern Style Symposium**

September 20-22, 2019 Dalton Convention Center, Dalton, GA [www.gawoodturner.org/symposium](http://www.gawoodturner.org/symposium)

## 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](mailto:twotreeboyz@yahoo.com) --- [www.2treeboyz.com](http://www.2treeboyz.com)

## 2019 AWG Club Meeting Schedule

Meeting Date	Guest Presenter
January 16, 2019	Peg Schmid
February 20, 2019	Jeff Hornung
March 20, 2019	Keith Gotschall
April 17, 2019	Walt Wager
May 15, 2019	Judy Ditmer
June 19, 2019	Rebecca DeGroot

Meeting Date	Guest Presenter
July 17, 2019	Benoit Averly
August 21, 2019	TBD
September 18, 2019	Hans Weisflog
October 16, 2019	Robert Lyon
November 13, 2019	Dennis Paullus
December 18, 2019	Holiday Event

## About the Guild

The Atlanta Woodturners Guild (AWG) was formed to provide support, ideas, and camaraderie to fellow wood turners 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 monthly meetings.

## AWG Contacts

### Officers

President	Trevor Andersen	co-president@atlantawoodturnersguild.org
Vice President	Katie Navarro	vp@atlantawoodturnersguild.org
Secretary	Kim Muthersbough	secretary@atlantawoodturnersguild.org
Treasurer	Mike Riley	treasurer@atlantawoodturnersguild.org
Past President	Hans Meier	past-president@atlantawoodturnersguild.org

### Committees

Librarian	Jim Hardy	librarian@atlantawoodturnersguild.org
Newsletter	Mike Riley	newsletter@atlantawoodturnersguild.org
Programs	Jeff Barnes	programs@atlantawoodturnersguild.org
Photographer	Katie Navarro	photographer@atlantawoodturnersguild.org
Webmaster	Jeff Barnes	webmaster@atlantawoodturnersguild.org

## Closing

This newsletter is published monthly by the Atlanta Woodturners Guild, (AWG). All opinions expressed by contributors do not necessarily reflect those of the Editor, Officers, or the AWG. Your AWG questions, comments and suggestions are always welcome. You may contact any officer through the contact information in this newsletter, or our website's contact webpage: [www.atlantawoodturnersguild.org](http://www.atlantawoodturnersguild.org).