The Georgia Association of Woodturners (GAW) is a chapter of the American Association of Woodturners (AAW), dedicated to providing education, information and organization to those interested in woodturning. GAW serves those in the metro-Atlanta area. Click here to follow us on Facebook.

When: Third Thursday of each month at 6:30 PM.
Where: GA Tech Digital Fabrication Lab
676 Marietta St.
Atlanta, GA 30318  (map)
Parking is at the Lab and across the street at Randall Brothers.
Meetings are open to all!

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President’s Message

Thanks to Elisabeth and all of the GAW members that helped make this years symposium a success! I hope you had a great time.

Since it is October, the club needs to fill our leadership positions for next year. My second year as president is up so one of you will need to step into this position. Call me if you would like to know more or would like some other position. 612-310-6403

Keep on turning,

Charlie Levan

October Demonstrator: Sammy Long

At our October meeting Sammy Long will demonstrate power carving. He will be using a 7” turned disc that is 5/16” to 3/8” in wall thickness. This is the same wall thickness that he uses on his hollow forms. He will show how he makes templates and applies them to the disc. He’ll begin removing the negative space and cleaning the edge of the leaves. The next step will begin using the detail carver and various burs that I use to carve and detail each leaf. He will show different textures that can be used on the finished shape including sanding if so desired.

More about Sammy: www.sammylong.com
The 2018 Symposium
“Turning Southern Style”
September 21 - 23, 2018
Wrap-Up

Turning Southern Style 2018 was an event of many firsts! This year was actually the first year I have been able to attend, which made chairing it a little challenging. We also experienced several firsts at the event. We had our first ever World of Woodturners member swap. Thank you to Michael Gibson, Linda Ferber (AAW), Steve Pritchard, and Mike Peace for participating. We had our first ever - and very successful based on our reviews - special interest night on Friday night. We started the evening with a tasty Italian buffet and ended with attending one of the special interest sessions - What's Trending at the AAW, Segmenting with Pete Marken, Q & A on Selling your Work (We learned one of our members used to co-own an art gallery!) or Q & A on Intro to Woodturning. We also had a Saturday only ticket for the first time this year. Of the 18 that came in on that ticket, most said they would not have come if we hadn't offered that option, so it was great to be able to introduce more folks in the Southeast to the Turning Southern Style experience.

I want to give a huge shout out to thank our many volunteers, the GAW board, and the rest of the symposium team - Steve Pritchard & Linda Britt and Jeff Barnes for helping put on a great event! I also want to thank our attendees for their great participation in our Beads of Courage(BoC) projects. We had about 25 bead boxes donated which will be going to BoC families served at Gwinnett Medical's NICU department, bead bags which will be distributed through the BoC home office, and a LOT of tops which BoC will be using in an upcoming fundraiser.

I had a blast chairing this year's event and look forward to helping put on an even better symposium in 2019, now that we all know what we are doing! In 2019 our lead demonstrators will be Hans Weissflog, David Ellsworth, and Stuart Batty. Look for more information in the months to come about next year's event, which will be held September 20-22.

Élisabeth
“Turning Southern Style”
Demonstrators and Panel Members
“Turning Southern Style”
Behind the Scenes
September Demo

At the September GAW meeting Pete Marken demonstrated techniques, software and jigs to make segmented vessels.

Turning For the Blind

Last year we started our chapter’s program to teach woodturning to those who are visually impaired. We have found this program to be rewarding for the clients AND the instructors. We’ve now moved to bi-weekly instruction as we’ve moved through the initial list of interested clients.

At right Charlie Self assisting a totally blind client in turning a couple of bottle stoppers. She was very excited and didn’t want to stop turning until time was up for the session.

If you are interested in helping with this rewarding project, we can always use instructors. However, if you do not want to instruct, but would still like to help, we could use a few people to periodically prep blanks. If you would like to participate email Steve Pritchard at gawoodturners@gawoodturner.org.
September Instant Gallery

Wes Jones
“Receding Squares”
African Mahogany
Minwax antique oil

Inlaid Stained Glass Bowl
Maple
Minwax antique oil

Stan Virden
Arrowmont Box
Cherry/Blackwood
Minwax antique oil

Pieces rescued from scrap pile—finished with marbling technique learned at Arrowmont

GAW Newsletter—October 2018
September Instant Gallery
(continued)

Painted Vase
Poplar
Painted with water color pencils
Krylon clear finish
(Donated to symposium auction)

Jack Morse
Tops for beads of courage
Spectraply
Unfinished

Tripp Edwards
Natural edge bowl
Cherry
Satin Urethane

Box elder bowl
Wormy box elder
Gloss Urethane
September Instant Gallery (continued)

**Steve Ortiz**

Spinning Tops  
Walnut and Spalted Maple  
Krylon clear and color shift paint

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**Bill Young**

Segmented Vessel  
Pine and Purple Heart  
Antique oil finish
Following is a link to a Fine Woodworking chart (with information drawn from several professional organizations) that lists woods that are known to cause respiratory problems and/or allergic reactions:

http://www.finewoodworking.com/1977/12/01/toxic-woods

AAW also has information on wood toxicity:

http://www.woodturner.org/default.asp?page=toxicity

Always protect yourself from wood dust, especially when sanding—just because a wood doesn’t appear on the list doesn’t mean its dust should be breathed!
**Why am I always sharpening my tools?**

It may be that the wood you are turning is harder than you think!

Did you check the Janka rating of your wood?

**Janka rating** is used to determine the relative hardness of particular domestic or exotic wood species. The Janka test measures the amount of force required to embed a 0.444” steel ball into the wood to half of its diameter. Woods with a higher rating are obviously harder than woods with a lower rating.

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**The table at right is a partial list of janka ratings of various hardwoods. If you want to see a more complete list you can find one [here](#). Interestingly, there is variability within the same “species” depending on where it’s grown! All Osage Orange is not the same!**

<table>
<thead>
<tr>
<th>Janka</th>
<th>Species</th>
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<tbody>
<tr>
<td>540</td>
<td>Poplar</td>
</tr>
<tr>
<td>800</td>
<td>Genuine Mahogany</td>
</tr>
<tr>
<td>850</td>
<td>Curly Western Maple</td>
</tr>
<tr>
<td>850</td>
<td>Black Ash</td>
</tr>
<tr>
<td>950</td>
<td>Cherry</td>
</tr>
<tr>
<td>1010</td>
<td>Walnut</td>
</tr>
<tr>
<td>1020</td>
<td>Holly</td>
</tr>
<tr>
<td>1220</td>
<td>Red Oak</td>
</tr>
<tr>
<td>1260</td>
<td>Birch</td>
</tr>
<tr>
<td>1320</td>
<td>White Ash</td>
</tr>
<tr>
<td>1320</td>
<td>Curly White Ash</td>
</tr>
<tr>
<td>1335</td>
<td>White Oak</td>
</tr>
<tr>
<td>1450</td>
<td>Birdseye Maple</td>
</tr>
<tr>
<td>1450</td>
<td>Hard Maple</td>
</tr>
<tr>
<td>1500</td>
<td>Sapele</td>
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<tr>
<td>1830</td>
<td>Zebrwood</td>
</tr>
<tr>
<td>1878</td>
<td>Yellowheart</td>
</tr>
<tr>
<td>1970</td>
<td>Padauk</td>
</tr>
<tr>
<td>2010</td>
<td>Bocote</td>
</tr>
<tr>
<td>2200</td>
<td>Honduras Rosewood</td>
</tr>
<tr>
<td>2400</td>
<td>Osage Orange (Argentine)</td>
</tr>
<tr>
<td>2410</td>
<td>Bubinga</td>
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<tr>
<td>2520</td>
<td>Purpleheart</td>
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<tr>
<td>2690</td>
<td>Olivewood</td>
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<tr>
<td>2760</td>
<td>Osage Orange (USA)</td>
</tr>
<tr>
<td>3690</td>
<td>Brazilian Ebony</td>
</tr>
<tr>
<td>3710</td>
<td>Lignum Vitae (Argentine)</td>
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<tr>
<td>4380</td>
<td>Lignum Vitae (Genuine)</td>
</tr>
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### Calendar of Events

<table>
<thead>
<tr>
<th>Date</th>
<th>Name</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 20, 2018</td>
<td>Pete Marken</td>
<td>GAW Monthly Meeting</td>
<td>Ga Tech Digital Fabrication Lab</td>
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<tr>
<td>Sep 21-23, 2018</td>
<td>Turning Southern Style Symposium</td>
<td>Dalton Convention Center</td>
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<tr>
<td>Oct 18, 2018</td>
<td>Sammy Long</td>
<td>GAW Monthly Meeting</td>
<td>Ga Tech Digital Fabrication Lab</td>
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<td>Nov 15, 2018</td>
<td>Ashley Harwood</td>
<td>GAW Monthly Meeting</td>
<td>Ga Tech Digital Fabrication Lab</td>
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<td>Dec 20, 2018</td>
<td>Christmas Party</td>
<td>GAW Monthly Meeting</td>
<td>Ga Tech Digital Fabrication Lab</td>
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### GAW Officers and Directors

<table>
<thead>
<tr>
<th>Name, Position</th>
<th>Phone</th>
<th>Email address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Charlie Levan, President</td>
<td>770-974-0551</td>
<td><a href="mailto:pres@gawoodturner.org">pres@gawoodturner.org</a></td>
</tr>
<tr>
<td>Jeff Barnes, Vice President</td>
<td>678-372-4031</td>
<td><a href="mailto:vp@gawoodturner.org">vp@gawoodturner.org</a></td>
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<tr>
<td>Carl Davis, Treasurer</td>
<td>770-424-6457</td>
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</tr>
<tr>
<td>Kim Muthersbough, Secretary</td>
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<td>Steve Pritchard, Past President</td>
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<td>Elisabeth Ross, Symposium Chair</td>
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<tr>
<td>Frank Bowers, Librarian</td>
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<td><a href="mailto:webmaster@gawoodturner.org">webmaster@gawoodturner.org</a></td>
</tr>
</tbody>
</table>
Woodturning Instruction

The following GAW club members give private woodturning instruction in their own shops. Contact them for more information.

<table>
<thead>
<tr>
<th>Name</th>
<th>Email</th>
<th>Location</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frank Bowers</td>
<td><a href="mailto:fcbowr@aol.com">fcbowr@aol.com</a></td>
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<td>404-292-1107</td>
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<td>Nick Cook</td>
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<td>770-421-1212</td>
</tr>
<tr>
<td></td>
<td><a href="http://www.nickcookwoodturner.com">www.nickcookwoodturner.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wes Jones</td>
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<td>678-634-7537</td>
</tr>
<tr>
<td></td>
<td>wesjoneswoodturner.com</td>
<td></td>
<td></td>
</tr>
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<td><a href="mailto:mtpeace@bellsouth.net">mtpeace@bellsouth.net</a></td>
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<td>770-362-4308</td>
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<td>770-316-7941</td>
</tr>
<tr>
<td>Peggy Schmid</td>
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<td>Cumming</td>
<td>678-947-4562</td>
</tr>
<tr>
<td>Bill Lynch</td>
<td><a href="mailto:hughlynch@att.net">hughlynch@att.net</a></td>
<td>Sugar Hill</td>
<td>678-425-8056</td>
</tr>
</tbody>
</table>

Woodturning Schools in the Southeast

The following schools in the Southeast offer classes in woodturning, as well as other arts and crafts. Check out their websites to see the scheduled course offerings.

- John C. Campbell Folk School
- Arrowmont School of Arts & Crafts
- Highland Woodworking
- Appalachian Center for Craft
- Woodcraft of Atlanta

DVD and Video Tape Library

The Georgia Association of Woodturners (GAW) has instructional VHS and DVD videos available for rental before each GAW meeting. A partial listing of the videos is on the GAW website here. Only members may rent tapes and DVDs. Rentals are $2.00 per month. Rentals are limited to 2 tapes or DVDs and the items must be returned the following month. Late fees of $2.00 per month will be assessed for each item not returned on time.

Editors Note

Newsletter Content - Please let me know if you have any comments or suggestions for the Newsletter. Each month I look for some little additional content for the newsletter I welcome your shop notes, safety tips, links to interesting woodturning websites, items for sale or exchange, etc. And if you see something humorous that has a woodturning or woodworking connection, pass it along. You can reach me via email (editor@gawoodturner.org), at the monthly meetings, or by phone (770-872-0910).
American Association of Woodturners
Woodturning Association

Tools and Supplies
Bear Tooth Woods
Specialty pen kits

Best Wood Tools
Specialized woodturning tools

Craft Supply
Woodturning Supplies

Craft ID
Signature medallions

Earth’s Watch
Wooden jewelry and watches

Franck Johannesen
Woodturning

Geiger’s Solutions
Robust Lathes and accessories

Klingspor
Abrasives and woodturning supplies

Hartville Tool
15% discount for GAW members

Highland Woodworking
Woodworking tools, supplies

Hunter Tool Systems
Carbide woodturning tools

Hut Products
Woodturning tools, supplies

John Jordan Woodturning
Woodturning tools and more

JT Turning Tools
Woodturning tools & accessories

Lyle Jamieson Tools
Hollowing tools

OneWay Manufacturing
Lathes and accessories

Packard
Woodturning Supplies

Peachtree Woodworking Supply
Turning and carving tools, supplies

Sanding Glove
Abrasives and sanding equipment

SS Niles Bottle Stoppers
Stainless steel bottle stoppers

Thompson Lathe Tools
High quality steel woodturning tools

Vinces WoodNWonders
Sanding products

Woodcraft of Atlanta
Woodworking and Hardware

Woodturners Wonders
Lathe lamps & CBN wheels

Penn Woodturningz
Pen kits and woodturning supplies

Magazines
More Woodturning
Woodturning magazine

Woodturning
The British woodturning magazine

Wood magazine Forum
www.woodmagazine.com

Q & A on Woodturning

Websites
AAW Video Library
AAW's growing collection of instructional videos

Woodturning Videos
Excellent woodturning videos

Mike Peace’s Woodturning YouTube Channel
Mike adds new woodturning videos each week

Hartville Tool Discount Program

The Hartville Tool discount program offers GAW club members a 15% discount on regularly priced woodworking items (some restrictions apply), plus free ground shipping. You are entitled to this discount if you are a member of GAW in

GAW Club members can get 15% discount on website wood purchases from North Woods. Use coupon code “WOODTURNERS” at checkout.

Closing

The opinions expressed in this monthly newsletter of the Georgia Association of Woodturners, do not necessarily reflect those of the Editor, Officers, or the GAW. Woodturning Schools and Instructors listed in this Newsletter are not recommended or endorsed by the GAW, but are made available to the GAW members and others as a convenience only. Your GAW questions, comments and suggestions are always welcome.
If you want to save some time with your next GAW Instant Gallery entry......