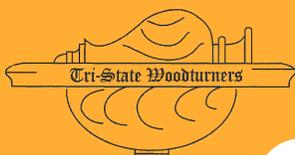


## TRI-STATE WOODTURNERS



Meeting Location:  
8361A Dayton Pike  
Soddy Daisy TN  
(Horsin' Around fac.)

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# Cuts and Scrapes

WWW.TRISTATEWOODTURNERS.COM

SEPT 2019 NEWSLETTER

## Jason Swanson

### Sept. Demonstrator

My name is Jason Swanson and I live in Athens, TN. I am 46 years old, happily married, and have been working with wood since I was about the age of 12. Believe it or not, I've never had any formal instruction and am mostly self-taught. I started like most woodworkers probably did, by building small projects from plans in woodworking magazines. It has always been very self-gratifying to create something with my hands from a small pile of boards and so I kept at it, always trying to progress and teach myself new techniques. I have a background in mechanical design so designing furniture and kitchen cabinets in a computer program called AutoCAD further enhanced my woodworking. I started selling my work at local craft fairs, and about the same time, building outdoor furniture (planter boxes, Adirondack chairs, swings, hammock stands, etc). I did about 20 craft shows a year, and soon, started to gather attention from promoters that were running the larger juried craft shows and art shows. As a result, I started selling at these juried events. The juried events led me into developing my own line of personalized clocks, The Holley Marie Collection, named after my daughter.

One of my biggest pet peeves in furniture making was having to admit to my customer that the turned portions were not done by me, so about 2006 I acquired a lathe and started turning. Turning was a whole new kind of fun for me and I worked at it daily to develop my skills. I joined the Milwaukee Area Woodturners club and eventually became the president, which I held for two years. I've since joined Chicago Woodturners. I teach and demonstrate woodturning at local clubs, Woodcraft stores, woodturning symposi-



Tri-State Woodturners an  
official chapter of AAW

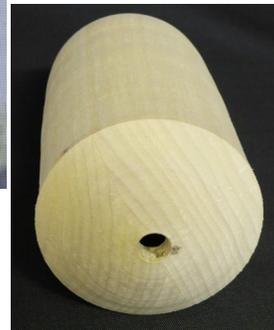


ums, and at Folk Art Schools, including John C. Campbell in Brasstown, NC and Arrowmont in Gatlinberg, TN. I also teach one on one classes in my own studio for those that want more personalized attention/instruction.

I will be demonstrating how I make stave segmented turning blanks. This demo is mostly a Power Point presentation that goes through the entire process of making a stave segmented turning blank all the way from choosing the lumber up to sawing the staves, and assembling the blank to prepare for turning. Towards the end of the demo I will assemble a blank with pieces I have prepared. Once this demo is complete, I will have with me a prepared blank that I will turn on the lathe and demonstrate how I make my segmented peppermills.



Allen provided an excellent demonstration on making vases with very small openings. The notes provided in the newsletter last month provide good step by step instruction for turners wanting to try this method of making what looked like a deep hollowed vessel through a very small hole.





# President's Corner

As you are all aware, we are having our monthly meeting one week early this month to support the "Turning Southern Style" symposium being held the weekend of the 20<sup>th</sup> in Dalton Georgia. I encourage you to take advantage of this symposium. The list of demonstrators and workshop leaders is fantastic as is the list of vendors that will be present. The symposium promises to be an excellent resource

and inspiration of all levels of woodturners.

Thank you, once again, for supporting our service projects. We saw several BOC boxes, pens for troops and Christmas ornaments at our last meeting. It is hard to express my gratitude for the support provided by our club for these very worthwhile projects. Keep up the good work!

## TSW CLUB OFFICERS

- |  |  |
|--|--|
| <b>Jim Dvorak</b><br>883-2212            | President(423)<br>dvorak6258@epbfi.com           |
| <b>Josh Bowman</b><br>(423) 280-0954     | Vice President<br>jsbowman@bellsouth.net         |
| <b>Charles Jennings</b><br>(423)902-1482 | Treasurer<br>cwjwoodturner@epbfi.com             |
| <b>John Dekle</b><br>423) 508-8051       | Secretary/Newsltr Editor<br>Turning411@Yahoo.com |
| <b>Doug Spohn</b><br>(423) 240-4386      | Program Director<br>djspohn@epbfi.com            |
| <b>Ed Lewis</b><br>(423) 344-7295        | New Member Mentor<br>EdLewis3267@gmail.com       |

The above officers are also official  
Tri-state Woodturner Mentors

### Turning Southern Style Symposium

Held Sept. 20-22, 2019 - at the Dalton Convention Center. It's not too late to attend. Visit their web site for info on the cost, vendors and a full list of demonstrators and their subjects.



Ed Lewis has been turning for 43 years and has graciously offered to open his shop on Saturday mornings to help newbies. This is as good as it comes. Ed is not only skilled as a turner but an excellent teacher. Many TSW have gained valuable lessons from him over the years to where they are now very proficient. Call Ed at (423) 344-7295 or talk with him at the TSW meeting Sat. This is an official function of TSW.

**NEW MEMBER MENTOR:** Are you new to wood turning or at least have an interest in it? TSW club is providing opportunity for you to learn from an expert turner who has provided instruction and guidance to many in the club and others. Ed Lewis opens his workshop on Saturdays and would love to help you. Contact him at (423) 344-7295. There is no fee for this instruction from an excellent turner & teacher.

The following sponsors give generously to Tri-State Woodturners and we want to encourage members to support them generously



5824 Brainerd Rd., Chatt. TN 373411 + (423) 710-8001

CUTS AND SCRAPES



www.woodturnerscatalog.com +(800)551-8876

# Treasurer's Report



# The Web

Starting Balance:	3,900.00
Income:	174.00
Donations & Raffle	
Expenses:	343.00
demonstrator	125.00
Print brochures	218.00
Ending Balance:	3,731.00

One of the advantages of making a video is you can cut out the mistakes, making it look like everything is going smoothly. It can be humorous to see mistakes or bloopers in any project. Sometimes they can also be educational so maybe this web site of bloopers will do more than give you some laughs. Mike Peace, from GA, has been a demonstrator at TSW and puts out Youtube videos every week. I think you will enjoy these videos and hopefully learn something:

<https://www.youtube.com/watch?v=gfBPEDq5i7A>

[https://www.youtube.com/watch?v=3ikhz\\_BKvKI&t=48s](https://www.youtube.com/watch?v=3ikhz_BKvKI&t=48s)

<https://www.youtube.com/watch?v=gMljorPgC-4>

## Sept 14 TSW Meeting

## 2019 TSW Club Challenges

<p>January Weed Pot—7 submitted</p> <p>February Ring Box/Holder—9 submitted</p> <p>March Segmented Pencil Cup—10 submitted (at least 24 pieces)</p> <p>April Desk Set—6 submitted</p> <p>May Compote—5 submitted</p> <p>June Door Stop—5 submitted</p>	<p>July 100% with a Skew—6 submitted</p> <p>August Threaded Item— 4 submitted</p> <p>September Toy (not top)</p> <p>October Mortar and Pestle</p> <p>November Triplet (3 identical items)</p> <p>December Silent Auction Item</p>
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Remove anything that is hanging loose from your body before starting to turn. Take just a second to imagine what would happen if that something hanging loose got caught. Ouch! No it probably won't but what if it does? Loose jewelry could result in a severe injury and loss of the jewelry. A loose string holding your hat on in a split second could yank your head into a work piece or spinning chuck. Loose hair can also be dangerous. Some of us would love to have that much hair but it could cause a serious injury so be sure to tie it back. Oh, and don't forget that face shield. We never plan accidents and they occur so quickly we don't have time to prevent them. So please work safe— we want to continue seeing you at TSW.

# *32nd Annual TAW Symposium*

**Friday January 24—Saturday January 25, 2020**

**Held at the Marriott Cool Springs Hotel & Convention Center  
Franklin, TN**

**Many TSW attend this excellent Symposium and you  
are encouraged to give some thought to going.**

**Cost if registered by Dec. 31 is \$165.**

The symposium opens with early registration starting at 6 p.m. on Thursday evening. Friday morning registration begins at 7 a.m. with the symposium opening starting at 8 a.m. with a full day of rotations. Saturday features a full day of rotations followed by the evening dinner banquet. They will give away a Powermatic 3520C lathe immediately following the auction. You must be present to win! The auction will begin immediately after the dinner and will include donated wood turned pieces, tools, wood and other related supplies.

The instant gallery is great to spend time at to see some terrific turned items and gather ideas for your own turning. Attendees are encouraged to bring up to four pieces to be displayed.

There is a good selection of vendors available with to relieve you of excess cash. Seriously, it is a great way to see items useful for turning.

2020 TAW 32nd Annual Woodturning Symposium scheduled for January 24th-25th, 2020. Visit the TAW website [www.tnwoodturners.org](http://www.tnwoodturners.org) and click on the symposium tab for more information

# Club Challenge for Aug. Something Threaded



Charles  
Jennings  
Threaded  
← Box



John  
Dekle  
Threaded  
Candle-  
stick →  
& Boxes ↓



Les Isbell ↑ Clock on a  
Threaded stand



Johnny Renfro a Thread-  
ed nut & bolt & 5 tubes  
↓



# Donation Projects in Aug.



Beads of Courage Boxes—Top 3 by Charles Jennings, Middle Don Moore, Les Isbell, Jim Dvorak



Bottom 3 Beads of Courage Boxes were made by Jerry Bowman



# Donation Projects in Aug.



Pens for the Troops ↑ and Ornaments ↓

By Jim Dvorak

3 ornaments by John Dekle ↑ and Pens for the Troops by Les Isbell ↓



# Show, Tell & Learn - Instant Gallery



Dogwood Bowl—Charles Jennings ↑



← Items created by Doug Spohn ↕



# Show, Tell & Learn - Instant Gallery



← These 2 Very large items ↑ made by Ed Lewis



The 4 lower items  
Were made by  
John Dekle.



# Show, Tell & Learn - Instant Gallery



Bowls on left and piece above ↑ were  
← all created by Don Moore

Ornaments below were made  
by Jerry Schnelzer ↓



# Show, Tell & Learn - Instant Gallery



Jason Swanson visited the club in Aug. and he made these items. He will be showing how to make these kind of items this month.

Each month a person's name is drawn and they get what is inside the box. They return it the following month with something they made for the person who is drawn that month .



## Don't forget the meeting is Sept 14 this month

## Project— Mortar and Pestle

Since this project will be used for grinding seeds and spices the wood needs to be a very hard wood and the finish needs to be food safe. If you look on the internet you will see a wide variety of shapes and something there may give you an idea for yours.

First let's make the mortar (cup portion).



### Step 1

Select your wood. I started with a piece of Lychee because it is extremely hard but as I turned it cracks appear as they often do with Lychee so I used another piece of very heavy and seems to be hard wood. My guess is it is Elm but I could be wrong.

### Step 2

I squared the ends and put it between centers on the lathe to turn it round. I realized it was longer than needed so I put a tenon on both ends, then parted off the excess for a future project. The project portion was then chucked and turned round.



### Step 3

The outside was shaped as desired with a bowl gouge.



### Step 4

The outside needs to be sanded. On this project I sanded up to 2000 grit. Once the sanding was complete two coats Walnut Oil finish was applied and buffed. Finally, a coat of Renaissance Wax was applied and buffed.



### Step 5

The inside was turned starting with a bowl gouge but since the interior is to be rounded I finished with a round carbide tool. The inside was sanded up to 2000 grit and two coats of Walnut Oil was applied and buffed.



### Step 6

The Mortar needed to be parted off the chuck. I ran into some difficulty with the parting tool jumping out of the groove and had to do some additional sanding. (continued next page)

## Project— Mortar and Pestle

### Step 6 continued

Since parting off the Mortar with a parting tool I decided to use a jam chuck. With the mortar in a jam chuck the tenon on the bottom was removed, the bottom was sanded, details added and a finish applied. The final nub was removed and that area finished.



### Now to make the Pestle

The Pestle needs to be turned to fit the bottom of the Mortar. Since this Mortar has a rounded bottom on the inside the Pestle needs to be shaped in a similar fashion.

### Step 1

A piece of Macacauba wood was selected and turned between centers, putting a tenon on one end.

### Step 2

The Pestle was chucked and turned to desired shape with the live center used for support through most of the process. It was sanded to 2000 grit and several coats of Walnut Oil applied. The tailstock end was separated and sanded first, then the end closest to the head stock. The primary grinding end was shaped to fit the Mortar. The handle was made for a comfortable fit and the top end



rounded smaller so it could be used if a smaller grinding end is needed.

Have fun  
Making and Using  
this project