

TRI-STATE WOODTURNERS



Cuts and Scrapes

WWW.TRISTATEWOODTURNERS.COM

JANUARY 2018 NEWSLETTER



Tri-State Woodturners an
official chapter of AAW

John Lucas

Jan. Demonstrator

Five years ago I retired as a photographer for Tenn. Tech University where I worked for 26 years. I have been working in wood for about 35 years as a hobby. I think I have always had a creative side from singing and playing guitar as well as photography and woodworking. It is all starting to come together to let me create unique works of art. I have this constant awareness of things around me that give me ideas to work from. I think that stems from photography and learning to really “see” the simple things around us. That and the sense of humor I get from my Dad allow me to constantly play with ideas.

After I moved to Cookeville and met the wonderful people at the Appalachian Center for craft I began to work more as a wood turner and carver. This led to many explorations of what is capable with a wood turning lathe.

Most of my pieces today either start or end on the lathe but I try not to limit myself. If I have a design in mind I use whatever tool it takes to create the piece. Working with the Craft Center also allowed me to learn some metal working which has proven quite useful to augment my woodworking.

Along with working in wood I like to help others learn these skills. I have written many articles for American Woodturner, Woodturning Design, More Woodturning, Woodturning fundamentals, and the English publication Woodturning. I have also taught classes at Arrowmont, John C Campbell Folk School and the Appalachian Center for Crafts.

I travel around the country doing demonstrations at



wood turning clubs and have demonstrated at several regional and national woodturning symposiums.

This Saturday at TSW I'm going to be making a platter. Then I'm going to demonstrate a couple of ways to decorate the platter with an Airbrush. This is my way of introducing people to the air brush and a look at the possibilities.

**1:00 Saturday
January 20th**

Meeting Location:

8361A Dayton Pike

Soddy Daisy TN

(Horsin' Around facility)

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December Christmas Dinner & Auction

As usual the Christmas dinner held at the Privateer Yacht Club, Sat. Dec. 9 was very successful. It provided a wonderful opportunity to visit with TSW members and their spouses. The food was outstanding and abundant.. A huge amount of items were generously donated and most items were sold. The Silent Auction raised \$1168 for the club. It was a very enjoyable way to end the year.





President's Corner

Remember the January presidents' challenge is something made from the bobbins that Johnny provided the club. Remember the more you participate the more likely you'll win a special prize at the end of the year. And we'll have a drawing at the meeting for challenge participants to win a Woodcraft gift certificate.

As in the past anyone who brings things for the instant gallery will be entered into a \$15 Woodcraft gift certificate drawing.

We are also adding more Woodcraft gift certificates to the "wood auction" this year. I'd like to see us get away from "firewood" and having wood with good value. It would be good to have wood that is ready to mount on the lathe or wood that has nice figure, etc..

We need to think about a new president for next year. I am completing my 4th

year and per our bylaws, that is over the maximum time. I also feel it's time for new ideas to keep the club on track.

Finally, shop safety: Some of our lathes have reverse and it's often funny when a turner forgets and leaves it in reverse, then wonders why his tools aren't cutting. But a chuck spinning off the headstock can cause serious injury. Something we use at my work is STAR, Stop, Think, Act and Review. So Stop and Think a moment before starting the lathe again and ask are the controls set right? Then Act or start the lathe, but before using it, Review, is the lathe spinning the right direction? This method only takes a few seconds to complete, but can save injury or damage to equipment.

TSW CLUB OFFICERS

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2018 Club Challenge

January	Spindle project—bobbin	July	Utilitarian
February	Wall Art	August	Plate
March	Scoop	September	Celtic Knot
April	Beads of Courage Box	October	Snowman
May	Goblet	November	Inside Out
June	Natural Edge	December	Silent Auction Item

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 given generously to Tri-State Woodturners and we want to encourage members to support them generously



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



www.woodturnerscatalog.com +(800)551-

Treasurer's Report



The Web

The club is in solid financial condition to begin the new year. The club netted \$1168 from the silent auction at the Christmas Party and currently has \$4723.04 in the bank and \$35.00 in petty cash. The club has received dues from just 13 of its members to date and we have no outstanding debts at this time. Charles Jennings

In 2017 there were 4,614 wood turning videos published on the internet on 309 different channels. As in anything else, viewers need to be discriminating in what they watch and believe. Many of these videos offer excellent instruction and viewers can learn much from them. You may want to look at a list of what is available and Rick Morris has provided an excellent service in publishing a complete list of these videos. You may find his Wood Turning Videos in 2017 at:

www.youtube.com/watch?v=185mWIS2KcU&feature=em-subscriptions_digest



Sawdust Sessions for 2018

One of the best ways to learn is hands on. The response has been good when we have provided these in the past. We need two things to have more in the coming year. We would like to have one in April, July and in October.

1. Volunteers to head up a session. You don't have to be a pro—just willing to share an area in which you are proficient.
2. Subjects you like to see covered in Sawdust Sessions. Let one of the officers know your thoughts.

Recognition



Charles Helton was awarded a Lifetime membership to the Tri-state Woodturners Club at the December Christmas Dinner.

Congratulations Charles!

Tony & Barbara Suarez have been valuable active members of TSW and will be greatly missed as they moved to NC in Dec.

Many members donated items for the Silent Auction and we are grateful for each one. The three that donated the most revenue generating items were: Charles Jennings, Jerry Bowman and Jerry Triplett.

Next TSW Meeting Sat. Jan. 20, 2018

Interview with TSW Member

Bob and Judy Hough graciously invited us into their beautiful home up in Montlake, which is their 17th home since they have been married. Bob's work in grain has literally taken him all over the country and to London where he picked up skills in marquetry. A tour of their home revealed some beautiful pieces of furniture Bob has created as well as many turned items. He started doing



flat work and eventually evolved into turning through a neighbor

friend, in Dayton, OH, who had a homemade lathe. He was pretty much self-taught until he met Keith Adams in Decatur who opened his shop on Tuesday evenings for people to learn turning. With some brief instruction Bob turned his first bowl in a couple hours.

Needing something to do, and the homes being too small for the most part in London, Bob turned to marquetry, winning several awards in this craft. He is always looking



Bob Hough

for a challenge. Doing the same thing all the time is boring. Sometimes it is the challenge of figuring out how to do something like the motorcycle rocker he made when he first started turning. That still remains one of his favorite items.

(continued page 6)



We moved on to his workshop, a three car garage housing a vast array of tools and equipment to be used by his creative hands and mind. The shop was very organized and clean. Around his Oneway lathe he has something like a shower curtain that can enclose the area keeping shavings somewhat confined. Bob really seems to like turning large bowls but that means working with large heavy pieces of wood which he loads on a flat cart that has a hydraulic lift. It will lift a log to the homemade platform he made level with his large Laguna bandsaw which gives him a large area to support



He uses a Tormek sharpening system without water as he now has a CBN wheel mounted on it. On the other side is a strop. His favorite tool is a SHARP one. A tool most often used in

his shop is a homemade sharpening paddle and a diamond slip stone. His advise for novice turners is to find someone to learn from.



the log. He finds blades very reasonably priced at Holston Gases, 1105 Stuart St, Chattanooga. His homemade jig fits on the bandsaw and he mounts round wooden plates with a 1/2 inch hole to the bottom of the piece to be cut. The plate fits in a half inch movable peg which allows him to cut out bowl blanks of various sizes. These then can be mounted on the

lathe and turned. His vacuum system throughout the shop helps keep things fairly clean.

Currently Bob is experimenting with sandblasting bowls. His wife gets first choice on things he makes and many items go to his kids. His favorite finish is Waterlox. Using the method of rough turning items then soaking them in Costco soap (and half water) for a day before bagging them to dry has helped keep bowls for cracking.



Bob primarily turns during the winter as he golfs three times a week weather permitting and does a lot work outdoors helping his wife creating and maintaining a beautiful yard. Thank you Bob for sharing with us.

INTRODUCTORY MEMBERSHIP

Have you been thinking about joining AAW but just haven't gotten around to it? Here is your chance to try it out at the low price of just \$20.

- For new members only
- You can sign up for a 3 month introductory AAW membership which includes a mailed copy of American Woodturner journal
- At the end of 3 months you renew by upgrading to a full general AAW membership for \$40
- Access for 3 months to Woodturning FUNdamentals, AAW Explore! Discover Woodturning, AAW Connects, AAW Forum, the world's largest woodturning tips library, safety resources, learning and mentoring materials, grant opportunities specialty programming, services and more
- Sign up for the special offer online at:

<http://www.woodturner.org/?page=ITM2040>

AAW SYMPOSIUM JUN 14-17

If you have opportunity to attend an AAW Symposium you will probably find it well worth your time. This year it will be in Portland, OR which is a long way from TN but someone may be interested. AAW is looking for Videographers and they will receive free Symposium registration. If interested you must have experience with video camera equipment, process technical competence and able to make decisions regarding lighting, shooting angle, etc. Videographers are required to do six rotation. The deadline for registration is January 15 but if interested you are encouraged to contact AAW as they often extend the deadline. If you are interested contact John Dekle and he will send you a link for the application process.

**AAW a valuable membership
with valuable resources**

TSW emphasis for 2018

Last year we had a demonstration by John K. Jordan on making a Beads of Courage bowl. These bowl go for a super good cause. Children that are going through traumatic health issues receive these to hold beads they receive for various treatments. Arrangements have been made to distribute these to Erlanger. Page 8 gives the full details and guidelines to follow in making a bowl. Last year 22 turners got involved turning pens for the

troops. Wouldn't it be great if that many would help children with a Beads of Courage bowl/box? Let's give it our full support.

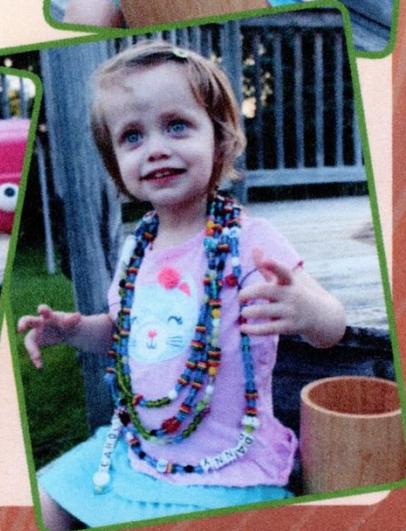
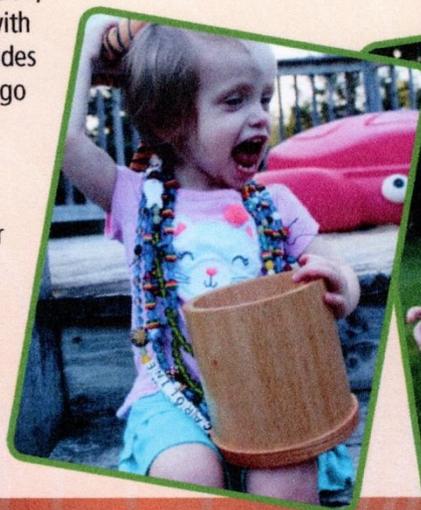
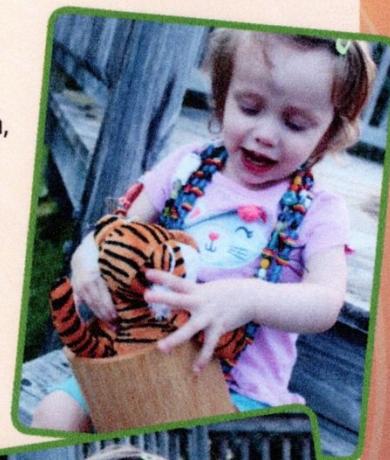
If you enjoy turning pens and want to do some for troops again this year talk with John Dekle as he will be getting the kits from Woodcraft for this project. Your help with this would be appreciated as well.

Woodworker Guidelines

Beads of Courage has had an increase in interest from generous wood artists kind enough to donate their lidded bowls and boxes to our Beads of Courage members. With our Beads of Courage program growing exponentially, there is an even greater need for wooden boxes. Children and young adults are finding strength in a whole new way by receiving handcrafted, beautiful boxes. The gift of having a safe place to keep hard-earned Beads of Courage can bring a sense of comfort to the heart and is a beautiful way to honor the strength and courage of children and teens battling serious illness.

Bead Bowls/Boxes Guidelines:

- Beads of Courage members may receive thousands of beads. It is desirable for your boxes to hold them all. As a result, turned or rectangular lidded boxes need to be large. Larger is better! Recommended interior dimensions for turned boxes are: 6" diameter (5" minimum), 5" height (4" minimum). Recommended interior dimensions for flatwork boxes are: 4" x 6" x 4".
- Box bases should be wide enough so the box is stable and does not tip over easily. Lids for Beads of Courage boxes should be easy for small or ill children to remove or lift. Any finials should be easy for a small child to grasp and not too elaborate so they don't break. Avoid excessively elaborate designs that may easily break or be damaged; remember, hospital rooms have limited storage space.
- Finishing of boxes is extremely important! Beads of Courage members who receive these boxes are susceptible to germs/infections/mold. Bowls that have not been properly sealed can harbor mold. Please take the time to ensure you are using a safe finishing process that does not contain toxic materials. Also do not use finishes like linseed oil that take a long time to outgas.
- All kinds of wood are beautiful! Please refrain from painting Beads of Courage boxes. Instead, highlight the beauty of the wood with clear varnish, a stain, and/or burning.
- If possible, please purchase the Woodturner Donation Incentive Package. The package includes personalized Woodworker Artist cards and individual Beads of Courage® ceramic logo beads. Many woodworkers like to use the Beads of Courage® ceramic logo bead in their design (20 beads for \$25 with free shipping). If this is not possible, you can find a way to engrave, burn or letter "Beads of Courage" onto the lid or side of the box. Designed specifically for your donation, each logo bead purchased comes with a Woodworker Artist card that includes your personal signature. Ceramic logo beads can be purchased at www.beadsofcourage.org ⇒ Artists ⇒ Information for Woodturners.
- It is nice if you can personalize your donation. Marking your name or initials, type(s) of wood, and date on the box bottom is one way. It is also nice to include a personal note of encouragement, business card, etc. inside the box.

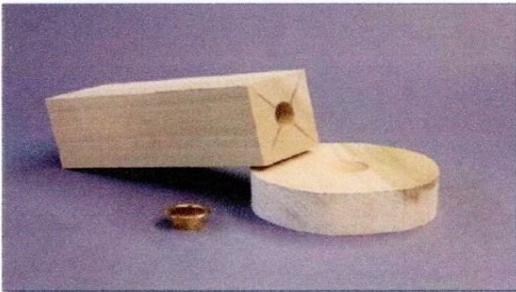


CANDLE HOLDER

Two Piece Candle Holder



This project has two components, the base turned on a chuck and the spindle or post turned between centers. It's a great gift for mom. The project will utilize both faceplate and spindle techniques. You will use a 3/8" bowl gouge to make the base and a spindle roughing gouge and spindle gouge to make the spindle.



MATERIALS

- You will need two blanks, a 6" diameter round x 1-1/2" thick for the base and a 2-1/2" x 2-1/2" x 8" piece for the spindle. You will need a 2" x 2" x 2" blank for a mandrel to turn the spindle.
- The base will be drilled on the bottom to fit the expansion jaws of the chuck and a hole in the top surface to receive the tenon of the spindle.
- The spindle will be drilled to receive the candle cup.
- Brass candle cup. Never make a candlestick without a metal insert.



TURNING THE BASE

1. Mount the chuck on the lathe.
2. Place the 6" diameter blank on the chuck using the larger recess in the bottom of the blank.
3. Use the chuck key to expand the jaws and lock the blank onto the chuck.
4. Set the lathe speed to approximately 900 RPM.
5. Use the 3/8" bowl gouge to shape the base to desired design.
6. The spindle tenon will fit into the 1-3/8" hole in the top of the base. Leave approximately 1/2" around the hole for the spindle to be fitted.
7. Sand and finish the base with Wipe-on Poly finish and paper towels.





TURNING THE SPINDLE

1. Mount the 2" x 2" x 2" blank in the chuck and turn the end down to fit the hole in the end of the spindle.
2. Mount the 2-1/2" x 2-1/2" x 8" blank between mandrel and the live center in the tailstock.
3. Use the spindle roughing gouge to rough turn the blank to a cylinder.
4. Use the parting tool to turn a tenon on the bottom of the spindle to tightly fit the hole in the top of the base.
5. Use the roughing gouge and spindle gouge to turn the desired shape.
6. Sand and finish the spindle with Wipe-on Poly as above.
7. Glue the spindle into the base.
8. Tap the candle cup into the top of the spindle.

~ Nick Cook
Marietta, Georgia

Nick has been a full-time production turner for more than 23 years, producing a wide variety of gift items, one-of-a-kind bowls and vessels, and work for furniture makers and millwork contractors. He spends much of his time teaching both individuals and groups throughout the country. He has conducted workshops for woodturning groups in Australia, New Zealand, Canada, and England.

He is a founding member of the AAW and has served on its board of directors and as vice president. He has written articles for various woodworking publications, including *American Woodturner*. In 2002 he was named the 12th honorary lifetime member of the AAW.

We are extremely pleased to inform you that Art Parry from your Chapter has been chosen as a recipient of a scholarship to Arrowmont. He is one of the 28 scholarships winners in the 2018 AAW Scholarship Program in conjunction with the Arrowmont and John C Campbell Folk School.

We want to especially thank you as a participating chapter for your overwhelmingly positive expressions of strong support for our educational mission.

Please pass this good news on to Art Parry with our heartfelt congratulations.

From AAW

This is just one of the many benefits of being an AAW member.

Congratulations Art!

If you are new to turning take advantage of the offer to give you personalized help by Ed Lewis. Talk with him at the meeting or give him a call at (423) 344-7295. Ed has a lot of experience and has taught many in the club.

Ed is one of the lifetime members of TSW.



TSW Membership dues may be renewed at the meeting Sat. Complete the form on page 12 - amount is \$40.

Tri-State Woodturners Membership Form

PLEASE print or write legibly and complete each area - Thank you!

Name: _____

Address: _____

Email: _____

Phone 1: _____ Phone 2:(cell) _____

Member's website (if you have one): _____

May the above info be placed in the club directory on line? (check one) Yes No

Would you consider yourself a: Novice Intermediate Advanced woodturner

Year you started turning: _____ Would you be a mentor? _____

Type of lathe(s) you own and use: _____

Year you first joined TSW: _____ Are you currently an AAW member?: Yes No

.....

do not write below this line

Dues paid	date:	Amt:	date form updated
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