TRI-STATE WOODTURNERS

Cuts and Scrapes

WWW.TRISTATEWOODTURNERS.COM

NOVEMBER 2016 NEWSLETTER

Tri-State Woodturners

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

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Nov. Demonstrator

Keith Rueckert

Have you made a hollow form vessel? That will be the focus of the demonstration at the Tri-State Woodturners meeting this month. The meeting will be held at the Horsin' Around facility (8361A Dayton Pike, Soddy Daisy, TN) at 1:00 p.m. this Sat. Nov. 19. Our demonstrator, Keith Rueckert served as president of the Apple Ridge Woodturners for many years. He will be doing Hollow Forms 101. In-otherwords, this will be for beginners to help you get started doing some impressive work. He will explain how you can turn hollow forms without spending a fortune on hollowing tools. He will be showing how you can make tools to do the job if you are inclined to do so.





Demonstrations for the new turner invariably include tricks and tips for those with years of experience. So you are encouraged to come Saturday and enjoy a great time together with other turners.

Christmas Party

Dec. the TSW meeting will be Sat. Dec. 3 at 6 pm at the Privateer Yacht Club (4713 Privateer Rd, Hixson, TN 37343) Everyone is encouraged to attend with your spouse. It is a wonderful event every year and an excellent time for us to visit and get to know one another better. It's also a time for you spouse to meet other members and be involved.

One of the BIGGEST fund raisers for the club each year is the Silent Auction held at the Christmas Party. It is a lot of fun and gives you the opportunity to go home with some treasures while financially supporting the club. It is a pot-luck dinner other than the meats are provided by the club.

Oct. TSW Meeting

Ed demonstrated how to turn bird house ornaments especially in a quantity.

Then Doug showed how to make a holder for ornaments. Follow-

ing Doug, Joe discussed the use of color to enhance items turned.





Ed Lewis

Doug Spohn

Joe Price

Demonstrated at the October meeting

President's Corner President's Corner

Remember this November meetings presidents' challenge is an ornament. I hope you enjoyed the last meeting, potpourri of member's demos, as well as I did. I went straight home and turned and tried several of the ideas that night.

I just ordered a new microphone system for this month's meeting. Hopefully it will work well and the demonstrator will be comfortable wearing it. We'll see, this tech stuff for me is one step at a time.

This year has flown by and we find ourselves nearly at the Christmas party. It will be held again at Privateer Yacht club located 4713 Privateer Rd, Hixson, TN 37343. It will start at 6pm on Saturday, December 3rd. I feel this is fun for all and I hope all of you can make it. The meal will be pot luck for the sides and deserts. The club will provide the meat dish.

Finally shop safety:





Josh Bowman
TSW President

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reasurer's Report 🗯 Club Challen

Starting Balance October 2016 2,935.95 Income 80.15 17.15 **Snacks** Raffle 63.00 **Expenses** 14.84 Snack reimbursement 14.84

Ending Balance \$3,001.26

Dec 3, 2016 at 6 pm At the Christmas Party The Challenge is to bring something for the **Silent Auction**



Club Challenge

is to turn a holiday ornament. There is a lot of variety that can be applied here. You could make a simple or complex ornament. If this is a new thing for you, try something simple. If you have made ornaments before, you may want to work on doing something more complex. It will be interesting to see what items will be brought to show on Sat. **Every submission provides opportunity** for others to learn and be encouraged. We will look forward to seeing what is brought on Saturday.

AAW Videos

Most of us have watched turning videos on YouTube and gasped at incorrect procedures or even dangerous practices. There are many good YouTube videos as well. Good news! AAW now have 213 videos available. If you want to see a demonstration on a particular subject it likely is there. You are encouraged to log in to AAW.com to see what is available. This is one of the many benefits of being an AAW member.

PAGE 4 Club Challenge









↑ Tony Suarez

↓ Charles Jennings

↑ John Dekle

Les Isbell 个

Bev deYampert ↑

↓ Jeff Wheeler (Bottom right)

Josh Bowman ↓



Captive Ring





NOVEMBER 2016 Instant Gallery PAGE 5







← Josh Bowman ↑

 $\downarrow \downarrow \downarrow$ Charles Jennings $\downarrow \downarrow \downarrow$





Instant Gallery



 \leftarrow Ed Lewis

→ John Dekle







Joe

Price

 \leftrightarrow





CUTS AND SCRAPES

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Aligning your Lathe

by DickVeitch

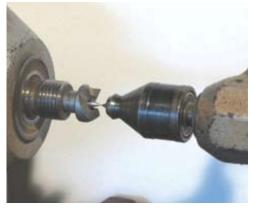
If you are just turning a chair leg between centers, it does not matter too much if the head and tail of your lathe are not perfectly in line. Likewise, you can turn a bowl without using the tailstock.

But, if you want to do anything where the wood is held in a chuck and the tailstock is brought up to the wood, then the head and tail need to be correctly aligned. I am sure you can think of many times when both a chuck and tailstock are in use.

Sphere turning is another where the two cup chucks need to be nicely aligned to turn a perfect sphere. It would be nice if all lathes were perfectly aligned at all times, but some have swivel heads and their alignment needs to be checked every time the head is returned to the line of the bed.

Some lathes are on uneven floors and te bed is twisted. Some lathes are a little worn and need adjusting. Some will be out of line for ablther reason. If you are absolutely certain that the tailstockof your

lather is perfectly aligned, then you can put a drive spur in the head, live center in the tail, and bring the two into line. (See Figure 1.)



If the tailstock is not perfectly in line, then this method may look like it is working but your finish up with both head and tail out of line. The hard metal method is to use a double-ended Morse taper.

Teknatool calls this the Acruline System. (See figure 2)

(Figure 2 Acruline System)

Simply insert this firmly in both the head and tailstock while both are loose on the bed. Tighten both down and they should be nicely aligned.



If you need to check the headstock alignment with a little more care, then grip a long length of wood in a chuck. (Figure 3)





Now rotate it slowly (100-300 rpm) and mark the central point on the tail end as shown in Figure 4.

Then bring the tailstock close and this central point should be at the center of the live tail as shown in Figure 5.



This information is provided by *More Woodturning Magazine*. Please visit their web site:

www.morewoodturningmagazine.com

Registration time is here for 2017

Instructions: Please register and pay your dues for 2017. In order to update membership records everyone is asked to provide the following information. This can be printed, filled out and then given to the treasurer.

Dues for the year are \$40 payable to Tri-state Woodturners

Tri-State Woodturners Membership Form

| PLEASE print of write legibly and complete each area - mank 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) \Box Yes \Box No | | | |
| would you consider yourself a: Novice Intermediate Advanced woodturner | | | |
| Year you started turning: Would you be a mentor for a new turner? | | | |
| Type of lathe(s) you own and use: | | | |
| Year you first joined TSW: Are you currently an AAW member?: \Box Yes \Box No | | | |
| Comments: | | | |
| do not write below this line | | | |
| | | | |
| Dues paid: | date: | Amt: | date form updated |