# South Central Pennsylvania Wood Turners Club

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## **President's Column**

The April meeting had been canceled due to the questionable parking after a heavy downpour.

The May demonstration was done using three grinders to show how to sharpen gouges, skews, scrapers, and parting tools. The demonstration was done outside by John Stewart, Don Wilson, and myself The members could walk around and ask questions of any of the three of us. Also besides asking questions some of the members also gave good advice on their particular methods of sharpening.

The June meeting's demonstration was given by Charles Stuhre. It was in two parts, the first was how to make a wooden pencil using a Pentel mechanical pencil as the basis. He did a very good job of explaining the tricks and tools needed for this. The tools needed are available from "Perfect Collection". Having used this type of pencil at work and in my home shop I found this to be very interesting. The second part was how to turn a slimline pen (which is the most common type of pen). He explained the how and why of using the bushings when turning and finishing the pen. He also talked about the different types of finishes used on these pens. There was a problem with a hazy finish on one half of the pen. Charlie explained how to correct it.

On the Thursday morning after the meeting. John Stewart, Charlie Stuhre, Leo Deller, Barry Stump, and myself mounted the three new Rikon Lathes on the stands. Both old lathes had the head-stock bearings replaced. One of the old lathes had the motor replaced. Because of a larger shaft on the new motor we had

#### This issue covers April-June 2018



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summer picnic held at the home of John

June 5, 2018 Woodturner's

President Bill Krofft presided. 4 guests introduced themselves: Jena Smolko and Brian McGinnis and brothers David and Dick Rollman. Dave Hunter was pointed out as librarian in case they might like to check out How To videos or magazines.

The raffle for Leo Deller's segmented bell was won by Craig Zumbrum. The gift certificate for Show and Tell was won by none other than Tom Deneen!

The Treasury holds \$2,163. New lathes have already been bought and \$1000 donated to charity. John Stewart will buy 4 adapters from PennState for the new lathe chucks.

John Stewart announced that

to modify the pulley. Charlie Stuhre was able to use a boring bar on his dad's metal lathe to increase the hole diameter.

At the August meeting we will be auctioning off two of our club lathes that we have been using for demonstrations. They are both Jet 1014VS lathes.

Both lathes have the headstock bearings replaced. One of them has a new motor and controller.

Order of the auction will be: lathes, one metal stand, two chucks.

These are excellent lathes for someone just starting to turn wood. Come prepared to buy!!!

The July meeting is the second Tuesday of the month, (July 10th). This will be a and Joan Stewart, 3088 East Prospect Road, York, PA Dinner begins at 6:30 PM

#### **Meeting Minutes**



the charity group Servants Incorporated, Home Helps needs volunteers to help seniors during 2 work weeks: June 11 - 15

Demo Schedule 2018	and July 9 - 13 at the NE Works Camp.
Jan Business meeting Feb Tom Deneen Chasing Threads	It was announced that there is a good article on spindle gouges in Woodturning Fundamentals and one on grinders and sharpening in American Woodturners.
March Don Wilson goblets	The Mid-Atlantic Symposium in Lancaster will be September 28-30.
April Sharpening Deenen Scrapers and parting tools, Krofft Bowl gouges, Skews/	Reminder: the summer picnic is July 10 <sup>th,</sup> due to the first Tuesday in July being the day before the Fourth. Bring potluck contributions and items for Show and Tell.
Bedan, Neuburger 40/40	TIPS and TRICKS
Bowl gouges, Stewart CA glue	Tom Deneen showed his Carter & Son's steel bowl gouge which holds its edge 6 times longer. He also suggested
May Krofft Jigs, tools and segmented ornaments	Woodturner's Wonders sanding pads at \$38.
June Charlie Stuhre	
Advanced Pen Turning	Tips and Tricks:
July Summer Picnic	What NOT to do: Tom Deneen showed us his finger. He had
August Bill Fordney Inside out turning	used Mylins Friction Polish and it ate through his glove. Now he has recurring episodes of his skin being eaten and flaking off.
September Barb Fordney Turning Finials	CHARLIE STUHRE ON PENCILS & PENS from the June Meeting
	PENCIL (Cocobolo)
October Leo Deller Mason Jar Lids	1.Buy a Pentel pencil .5 point P205B from Staples and kit from The Perfect Collection, with mandrell and 6"drill bit.
November Krofft Vacuum Chucking	2.Pre-cut exact blank 4 7/16" and rough down with skew at 3000 rpm to about 400/1000.
December Xmas Party	3.Make small indent with center drill and use a Fastenall drill bit to drill out the center
	4.Create a small tenon to go inside the metal nib

- 5. Drizzle CA glue to strengthen such thin wood for final turning
- 6. Aim for circumference of 370/1000 and err on the side of the wood being larger than the metal nib or else writing with it will be uncomfortable.

- 7. Sand with Abernet at low speed from 100 to 400 grit
- 8. Turn small groove for pencil clip
- 9. Finish with Odie's using finger and clean cheese cloth

#### PEN:

- 1. Using thinnest saw you have, slice blank in half & make pencil witness line to match grain
- 2. Use pen-saver mandrell to support blanks while turning
- 3. Fit brass tubes inside and use metal bushings between pieces
- 4. Turn with skew to get 331/1000 for front of pen
- 5. Sand
- 6. Remove from mandrel and change bushings to plastic (so glue won't glue to metal ) bushings and put on finishing mandrell.
- 7. With folded Bounty towel, cut between uses, apply CA in 5 thin layers, spraying accelerant each time
- 8. Sand at 1500 rpms with 6 wet sanding pads starting at 320 grit and going to 12,000 grit, wiping dust off each time.
- 9. Insert pen interior parts and force together with mechanism

Thanks to Charlie for working with our new lathe and giving an informative demonstration.

## Show and Tell for May, 2018



## Cypress Bowl by Lloyd Shellenear Cherry Burl Pedestal bowl with Lid by Barry Stump





White Oak Segmented bowl by Leo Deller Walnut box by Phil Reed





Walnut platter by Mark Coons Hollow form with finial by Don Wilson





Catalpa bowl by Jack Kapp And here are the turnings for the June Meeting (but I can't find the list of who turned what... sorry. If you send me info on your turning I will revise the newsletter (editor)



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Tom Deneen's fine work







## Leo's segmented bowl





Phil Reed's turned box with screw lid



Tom Gerber's Rolling Pin