



# Newsletter May 2016

We are a chapter of the American Association of Woodturners (AAW)

## Club Officers

President – Jim Stottlemeyer  
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1st Vice President – Joe Wertner  
([wertnerjc@hotmail.com](mailto:wertnerjc@hotmail.com))

2nd Vice President – Bob Robinson  
([popswoodshop@comcast.net](mailto:popswoodshop@comcast.net))

Secretary – Bill Caldwell  
([bmconthego@comcast.net](mailto:bmconthego@comcast.net))

Treasurer – Rod Stabler  
([wickstab@yahoo.com](mailto:wickstab@yahoo.com))

## Chairpersons

Photographer – Carroll Stottlemeyer

Newsletter – Bill Caldwell,  
Pam Caldwell

Library Manager – Joe Wertner,  
Ruth Niles

Audio Visual – Lee Burkholder,  
Colby Benedict, Carson Benedict

Raffle – Rod Stabler, Ken Walker

Win-One Turn-One – Rod Stabler

Club Tours – Bob Robinson

Christmas Toys – Lloyd Benedict

Auction – Lester Dice

Greeter – Nelson Zullinger

## April's Club Meeting

The club met on April 7, 2016 at 1773 Warm Spring Rd. Chambersburg, PA, 17202. The social began at 6:30pm., and the meeting started at 7:00pm.

The president opened the meeting with a few announcements that have been incorporated throughout the newsletter.

Larry Miller did an interesting demonstration on alternative ways to hold your material on your lathe. These are a few of the alternative suggestions that Larry shared with us to help solve some of the problems we may encounter when turning a project.

- 1) Screw Chuck (Glaser would be the best choice)
- 2) One Way Woodworm Screw
- 3) Vic marc Screw (It's available but he really doesn't recommend it)
- 4) Cole Jaws (Older type made of plastic material) (No pic available)
- 5) Longworth Chuck
- 6) Chick & Duck Chuck
- 7) Nova Soft Jaws (Turn jaws to fit your needs)
- 8) Jam Chuck (You make by forming the wood to meet your needs then force it against your material using tail stock)
- 9) The use of split rubber hose on the jaws of a chuck
- 10) A good double-faced tape (made for woodturning)
- 11) Hot glue (temporary holding)



Glaser Screw Chuck



One Way Screw



Vic marc Screw



Longworth



Chick & Duck



Nova Soft Jaws

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Please don't forget to check-out the club's web site.

<http://www.cumberlandvalleywoodturners.com>

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**\*The club's website** has a lot of good information for your viewing pleasure. Please take time to check it out. If you have something you would like to post on the site, send your request to <mailto:secretary@cumberlandvalleywoodturners.com>

**\*The library** is for your use, please take advantage of it. If you're not sure what we have to offer, you can check our website, or talk to Joe Wertner. If you have some videos, or other material that you would like to loan or donate to the library, that would be appreciated as well.

**"Tool Sign Out"** is available for our members. This is a way to try out some tools that you don't have.

**\*The newsletter** is here for you. If you would like to post something to share with others, please send your information to:

[bmconthego@comcast.net](mailto:bmconthego@comcast.net)

**\*Wood Sale** - Members have the opportunity to purchase wood at the club meetings. See Rod Stabler.

**"Hats and Shirts"** - We still have hats at \$12.00 ea. and shirts at \$30.00 ea. See Jim Stottlemeyer if you're interested.

Larry concluded by demonstrating how to make a jam chuck for use on the head stock end of lathe.

As always, you can count on an interesting and informative demonstration from Larry.

[Click here](#) to see some pictures taken during the demo.

## **Show and Tell**

Our challenges are geared to take our members out of their comfort zone by having them turn a designated item, or perform a certain task. **The challenge for April was to turn a platter.**

We also enjoy projects that members are willing to share with the club. This gives other members ideas on what they may want to turn.

Turnings are photographed at the club meetings, and are usually posted on the club's website for all to see. **To see these and other great turnings please [click here](#).**

**The challenge for May is to turn something using an alternative way to hold material on the lathe.**

## **Win-one, Turn-one**

The Win-one, Turn-one winner for the night was Nick Sturm. This was Nick's first night as a club member, and was lucky enough to win. Bill Krofft presented him with a platter that he had turned, and a wood blank. Nick's job now is to turn something and bring in for the next club meeting.



## **June's Club Meeting**

In June we are going to have professional wood turner, Bob Rosand, as a demonstrator. He will be demonstrating salt and pepper shakers for us. The day after the meeting (Friday) there will be a workshop with Bob Rosand. The workshop will be on how to turn a lidded box. He is going to make the lidded box more challenging for members that currently turn lidded boxes. The cost to the club will be \$400.00 which will be split between attendees. We currently have our eight students needed for the class, however if you would like, you can be placed on a standby list in the event of a cancellation. If you're interested in the class please contact Jim Stottlemeyer.

## **Shop Tour**

There was a shop tour on Saturday, April 9, 2016 at Rod Stabler's shop. We had a very good turn-out for the tour. When you look at the pictures you will see who stole the show. Please [click here](#) to see the pictures.

Next tour will be at Joe Wertner's shop. The tour will be on the 7<sup>th</sup> of May at 0900. The shop is located at 249 St. Thomas-Williamson F St, St. Thomas PA 17252. For more information you can contact Joe at 717-369-2342, or you can email him at wertnerjc@hotmail.com.

If you are interested in opening your shop for a tour, contact Carroll Stottlemeyer at [estcar2014@gmail.com](mailto:estcar2014@gmail.com).

## **Pen Blanks**

Please bring any pen blanks that you have completed to the club meeting. The date was set for Tuesday May 3, 2016 to glue in the barrels. Things will get started around 0800 at Jim Stottlemeyer's shop located at 8765 Orlando Rd. Waynesboro PA 17268. If you can't make it at 0800 that's fine, stop by when you can make it that morning. There's a lot of pen blanks to be glued and trimmed. If you would like more information you can email Jim at jim.stottlemeyer@yahoo.com, or call at 717-762-8488.

## **Upcoming Events**

AAW 9-10 June – [www.woodturner.org/?page=2016Atlanta](http://www.woodturner.org/?page=2016Atlanta)

Lancaster- 24-25 September – [www.mawts.com/about-page/](http://www.mawts.com/about-page/)

## **Officer's Meeting**

The next officer's meeting will be May 23, 2016 at 1200. The location will be at Brothers Pizza restaurant in Greencastle, PA. All members are welcome, and encouraged to attend.

## **Club Picnic**

Bob Robinson will host the annual picnic again. The actual date hasn't been established as of yet, however he is looking at a June or July time frame. This is usually a relaxing event with plenty of food. Then of course we can peek into his shop to see what he's been up to. This is just a heads-up, more information will be forth coming.

## **Sandpaper Grits** – *Courtesy of Jim Stottlemeyer*

We all hear the admonition to “never skip a grit” when sanding. Is this really necessary? In my opinion, NO. I just looked through my stock of sandpaper and I found 16 (yes Virginia there is a 16 grit), 36, 40, 60, 80, 100, 120, 150, 180, 200, 220, 260, 280, 320, 360, 400, 500, 600, 700, 800, 1000, 1200, 1250, 1500, 1800, 2000 and so on up to micro mesh pads of 12000.

The first question is where to start. The simple answer is to start at the finest grit that will remove all tool marks and torn grain. Minimizing torn grain is important because it is extremely difficult to clean up with sandpaper.

The other end of the process is where to stop. This depends largely on the project, its function and its user or customer. A spindle project like a chair or stool may be fine at 220 or 300 grit while an acrylic pen may look best sanded through 12000 and maybe a polish after that. Products designed for use require less fine a finish than gallery items or those entered in a juried event. This is a decision you must make using your best judgment.

This leaves us with the question of what to do in between. In my opinion it is a waste of time to sand with all these grits. And what of the person that does not have 180, 200, 220, 260, 280 and 320? If they jump from 180 to 220 did they skip a grit? If they go from 220 to 320 did they skip two grits? I use a simple rule of thumb. “Never go more than 50% difference between grits”. If you start at 80, the next grit should be no finer than  $(80 \times 1.5)$  120. If you are at 600 the next should be no finer than 900. In this case if you do not have 900 then use 800.

The important thing is to remove all the scratches left by the previous paper before moving to the next. If you fail to do this it matters little what increment you move you will not get a great finished product.

The final appearance of your work depends on all the factors that go into it: design, turning, sanding and finishing. Treat all as equally important and you will be making first class work that anyone would be proud of.

## **Next Club Meeting**

- May 5, 2016
- Demonstration, Guest turner, Tom Deneen will be the demonstrator at our May meeting. Tom is a member of the York club. We are working with both the York and Frederick clubs in an effort to exchange demonstrators and hopefully this effort is beneficial to all of our clubs. Tom is going to turn a sphere. His plan is to make one approximately 6" in diameter. He will address all aspects of the project from wood selection to tools to making cup chucks and so forth. Tom is known as a fast turner. Come prepared to learn not only sphere making but also some ideas of how to become more efficient in the turning process. - *Courtesy of Jim Stottlemeyer*
- Challenge is to turn something using an alternative way to hold the material on the lathe.