

# One Good Turn

## Coulee Region Woodturners



### Chapter of the American Association of WoodTurners

February 2019

[www.crwoodturner.com](http://www.crwoodturner.com)

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Thank you to all who agreed to be part of our panel discussion on selling our woodturnings. It was a very insightful, and sometimes very humorous conversation. It seems we have as many different experiences with craft shows and galleries as we have approaches to woodturning. Mark Palma will return as our guest presenter for February. Details from John Griffiths follow:

#### Sanding, Scraping and Surface Enhancements

As much as turners like to turn, many whine about sanding. Sometimes the bowl gouge god isn't smiling upon them and they experience dreaded tear out. Now you can have a plan short of trying to hide it under a thick coat of polyurethane!

The demonstration will start with what scrapers and abrasives can do for turned work and some tips on how to get more out of scrapers. The difference between negative rake scrapers and conventional scrapers will be discussed, as well as sharpening tips.

In this demonstration Mark will take us through the science of sanding, starting with how to pick abrasives, grit selection, sanding techniques to avoid drudgery, and when to stop sanding.

Mark will go through a category of products he has coined "surface enhancers" such as EEE Shine, Yorkshire Grit, Dr Kirk's Abrasive system, some automotive buffing products, and advanced abrasives such as MicroMesh and Abralon to help us understand when to use these products, how they work and how they impact finishing options.

As always Mark will be knowledgeable, long winded and opinionated.  
(Feel sorry for his children).



**CRW Mission Statement: To promote, to educate, and to inspire ourselves and others in the fine art of turned wood.**

**CRW Officers**

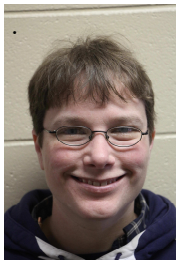


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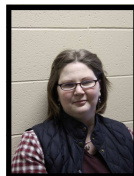


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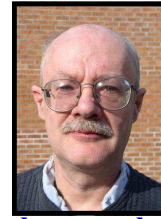


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## From a Knot in The Board...

Friends of the wood lathe. Here I sit at my table between snow storms. Sounds like a good one coming tonight. We will have to see if we do get the 10 inches promised. Everybody – keep safe with the shoveling. Take it easy and don't overdo it.

I was not able to attend the January meeting and from the reports I missed an excellent meeting. I would like to thank all the presenters for the great job they did. Everybody said that they were very prepared. Thank you, John for putting this together. And thank you members for the interactive discussion.

This Saturday we have Mark Palma from Eau Claire coming again. This time he will be talking on Sanding Finishing and Coloring out pieces. Mark comes once a year and has never disappointed us.

Your Board of Directors has been working hard – especially John on excellent programs for this year. Duane will be doing sessions on platters and tool making, John Fisher will demonstrate the use of CA glue – both gluing and finishing. We have a guy coming from Rockford with his spring pole lathe in April and a picnic in June.

It would be great to get all our dues paid up in the next month for 2019.

Regular - \$36

Senior or student - \$25

Family - \$50

Additional donations will go to new cameras and speakers.

Look at the updated calendar in this newsletter.

See you at the meeting.

Isn't life wonderful.

Be Safe, Keep Sharp

Adrian

Our Board of Directors is complete:

President: Adrian Novak

Vice President: John Fisher

Secretary: Kris Cough

Treasurer: Jay Johnson

For all participants in the Gundersen exhibit. Duane will be returning your pieces at the upcoming February meeting. If you plan to participate in the Old Main exhibit, please let Duane know. John Griffiths is coordinating the Old Main event and will take excellent care of your items. I hope you will participate to show the club's excellent work to the public.

Lastly, any pieces left will be stored safely in the lock-up area. If you wish to arrange a pick-up, contact Adrian to make arrangements.

Thank you all for your participation in these events. People unfamiliar with turning really appreciate the opportunity to see your work. And, many get interested enough to jump in! I did!

Bob Patros

Members, remember that we have the Old Main gallery show coming up in March. So far, members have given me about 45 pieces for display and sale, I have several of mine to add to that total, and I hope many of those who placed pieces in the Gundersen displays will want them to be displayed and possibly sold at Old Main in Galesville. (I am not intending to place small items such as pens nor fragile pieces such as thin stem goblets out for display due to security and breakage risks.) Bowls, boxes, platters, vases, many things like that will be welcome. I would like another 50 to 70 or more, we have five tables to fill.

So please bring pieces you have to the February meeting. An inventory and price (or "not for sale") list of your pieces will be helpful for me and let me know about pieces from the Gundersen display you want displayed too. As I have said before, I will make every effort to protect and account for every piece entrusted to me, but I nor the club can be liable for any losses. Old Main has never had any problems with theft or breakage of display items, and they have displays every month.

John Griffiths

**Coulee Region Wood Turners Presents for the year 2019**

<u>Date</u>	<u>Program</u>	<u>Challenges</u>
February 16:	with Mark Palma	The first thing you turned
March 16:	Duane Platters	One last cut mistake
April 20:	Spring Pole Lathe	Embelishment
May 18:	Duane Tool making	
June 15:	Picnic at Jim Frank's John Fisher on CA glue	

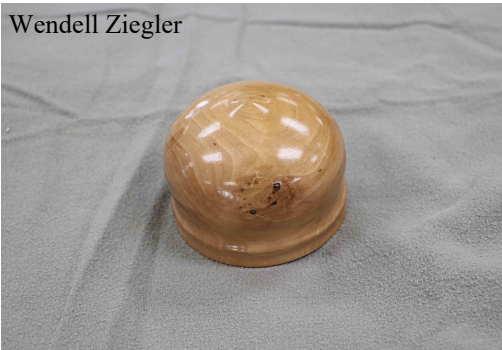
January Panel Discussion  
"Selling our Work"



Dan Check Display



January 2019 Instant Gallery



## An experiment with the CRW Hook Tool

Submitted by John Griffiths

I borrowed the CRW hook tool from the tool crib after seeing a YouTube video of someone making a vase with it. The hook tool is designed for end grain hollowing. It leaves a surface that can be sanded starting with 120 or 150 grit sandpaper. It cuts rather than scrapes as do most other hollowing tools, and is a bit slower than the hollowing tools that use a 3/16 square bit ground to a scraper edge. But as we know, it is hard to get a nice smooth surface with the small cutter. It appears that a hook tool will not hollow out hollow forms, as you cut with the blade rubbed against the work, not the hook, so you have to have an open top on your piece, not just a hole you reach through.

I wanted to try the tool so found a chunk of white ash hiding in my lifetime supply of wood. The blank was about 6' in diameter and 8 inches long. I had no clue how it would work or how to use it, so I mounted it to a faceplate in spindle orientation. The wood had set inside my garage for years so was dry and hard, rapidly dulling the tool. I began by turning the outside more or less round, leaving a bit of natural discoloration in place. (The bark was long gone.)

Cut to the chase, here is how I used the tool. I bored a 1 3/4" hole the desired depth, I had decided to make a yarn bowl so bored about 4.5" deep, using a Forstner bit. I honed the inside of the hook with a 600 grit diamond slipstone, put down the wire safety shield over the work, turned the lathe on to about 650 RPM and presented the hook to the outside corner of the hole. Exactly nothing happened. Few more tries, more honing, nothing. I examined the tool and noticed the knife edge just below the hook just might be a cutting edge. I honed that knife edge and presented it to the wood, holding it at center and with the knife edge at about a 70 degree angle to the hole. It cut like the proverbial hot knife through butter, taking off beautiful shavings and leaving behind a nice surface. I then had to figure out how to do the bottom of the piece. After hollowing the top part to size, it left quite a taper. The hook part did cut some allowing me to get the bottom fairly well widened out, but to do the bottom and to work away the remains of the drill hole, I went in with a scraper with a teardrop shape.

So, did I like the hook tool? You betcha! I am going to build one. The CRW owned tool has a 21" long handle, and until I learned how to use it, I thought the handle was rather excessive. But what I found out is that you lean on the handle with your right forearm while cutting to hold the tool in place, especially while the tool is fairly far into the workpiece. Since it is 3/8" steel bar, you get some chatter but none the less, it left a nice surface that I sanded with 120 grit briefly before moving up the grits. The tool by design places a bunch of torque on the mount so the face plate mounting will keep you from wrenching the piece out of a chuck. If you are hollowing a thinner piece that does not hollow beyond the chuck jaws such as a vase, you could probably use a chuck but use caution with this tool. And if in your research you find a safety statement different from what I wrote here, apply it. But you are going fairly deep and there is a lot of torque on the mount, so err on the side of caution.

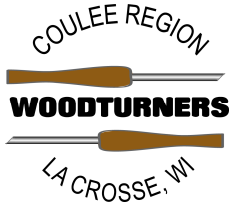
Consider borrowing this tool and giving it a test run.

I have a mortising machine I would like to sell. It comes with three chisels - two of which have never been used - and a stand. Excellent condition. I am asking \$275.00.

You can call me at 608-735-4465

Lavonne Swiggum





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### "A Turn For the Better"



Thank goodness that groundhog said only six More weeks of winter. Otherwise it would be A month and a half!!!

**Next Meeting**  
**Saturday,**  
**February 16 2019 at 9 am.**

Here's a map to help those who aren't sure where we meet. It's the Onalaska Community Center 515 Quincy St Onalaska, WI. 54650 608-783-9290

We'll start the program promptly at 9am, so get there early to avoid getting a Uecker Seat.

We'll have coffee, so Chocolate donuts are ALWAYS Welcomed.

