



January 2019

#### **Membership**

We now have 26 paid memberships for 2019.  
We had 31 in attendance at the last meeting.

The next meeting is on February 13.  
See you there!

#### **Correction**

The winner of the \$150 Craft Supplies yearly challenge drawing was stated incorrectly in the previous newsletter. The actual winner was Jason Geiser. Congratulations Jason!!

#### **Club Challenge**

The club challenge for last month was to make a wall hanging. We had a lot of participation and saw some really great work! See the pictures later in the newsletter. The challenge for the February meeting is to make a lidded box. We will have our usual drawing for a \$10 Craft Supplies gift certificate so bring your challenge pieces each month for the monthly drawing and a chance at the annual drawing at the end of the year.

#### **Finances**

Our income since the last newsletter was \$329 (\$270 in dues, a \$20 donation, and \$39 from the wood raffle). We had \$157.40 in expenses (\$140.46 for insurance and \$16.94 for water bottles). This leaves a balance of \$1833.15



## **Member Bio**

### **Kelly Crompton**

Kelly is on the PVWA board of directors and was one of the initial club members

Unlike most woodworkers who attribute their passion for woodworking to their high school shop teacher, I owe that gratitude to my band teacher. After trying numerous instruments and different positions in the band to disguise my tone deafness, he finally strongly recommended that I take shop as my elective.

I fell in love the first week and have never looked back. My entire adult life up to eleven years ago, that passion was severely limited and constrained by lack of available space. We've all felt it. Weary of moving the car out of the garage, setting up the tools, nirvana for four hours only to put it all away again, and move the car back in until the next time you have three hours free.

My current home allowed me the luxury of leaving everything set up. For the first time in my life I could go to my shop even if I only had half an hour, and still accomplish something. One of my dreams was to own a lathe, but the price for a machine that could only spin wood around real fast was hard to justify. Two years ago, in a local auction I finally scored my lathe! And I thought the lathe was expensive. I immediately discovered the cost and quantity of accessories required and just about choked. Then a neighbor introduced me to our mutual neighbor Bob Smith. As you all have discovered, my investment was nothing in comparison. So for two years (almost) the very generous Dick Anderson, and Bob Smith have been mentoring me and I can't get enough. Nolan Bailey has also been a great resource. Thanks to you all.

I'm a printer by trade. Not retired. But not working very hard either. I have a shop in Pocatello and Burley (which works out well for the Burley club meetings). Married to Lynette, Three adult children, two beautiful granddaughters.

My strongest impression so far is the willingness of fellow woodturners to be of help in any way they can. It seems like no matter what the question or concern, there is someone who has experienced it, or knows the answer and is more than happy to share. Oh, and they also like to have fun.

### Southwest Airlines Tickets Donation

Thanks to Jared Smith we now have TWO round-trip tickets on Southwest Airlines. The Board of Directors discussed the disposition of these ticket recently and the preferred use would still be for someone to further their education in woodturning through attending a symposium, taking a class, etc. If anyone is interested in using the tickets (as a pair) for this purpose, please contact Bob Smith no later than February 9. If we have no takers at that point we will auction them off as a pair at the February meeting (Feb 13). We will announce the auction (if needed) in the meeting invitation for February.

Many thanks again to Jared for the time he donates to the club.

### Burl Donation

Larry Bonn has donated a large burl to the club (via Tracy Casselman). We have decided to have a separate raffle for the burl at the February meeting. Tickets will be \$5 each. If you cannot attend and wish to be in the raffle, contact Bob Smith prior to the meeting to purchase tickets. You do not have to be present to win.



### LATHE AND TOOLS FOR SALE

Delta Midi Lathe with Stand, 4-prong drive, live center, 2-tool rests and knock-out bar.

Nova Chuck w/extra jaws

2 – Face Plates

8 – Turning Tools; roughing gouge, scraper (2), parting tool, Spindle and bowl gouges.

Price: \$1,000.

Contact:

Dick Anderson

208-237-2425

[rjavea@aol.com](mailto:rjavea@aol.com)



## President's Message

### CATCHES --- THE WOODTURNERS ANTAGONIST

So! You got a catch. That's great when you're playing a ball game. Woodturning is serious business and not a ball game. Catches occur for a variety of reasons and can be mitigated by paying attention to what you're doing, using sharp tools, proper presentation of the tool to the wood, turning at a safe speed, the speed of cutting, using touch and finesse instead of forcing the tool.

Sometimes you will get a small catch, which usually is not a problem unless it occurs during a finish cut. The large catch is the curse of the woodturner that can ruin an otherwise nice turning or even result in a broken bowl or hollowform. Some catches have even resulted in injuries and need for medical attention. Don't let that happen to you, especially when you are turning alone.

Catches usually occur when you do not have control of the tool. Whenever possible the tool should be supported by the body with the body moving the tool rather than simple arm movements. Unless using a specialty hollowing system, hollowing tools should be tucked under the forearm for additional support. Holding the tool away from your body using arm control can lead to loss of tool control and the unwanted catch. Note: For more on control refer to the 'Seven Fundamentals of Woodturning' in the August 2018, newsletter.

What you can do to reduce or prevent catches:

1. Be alert and pay close attention to what you are doing. Accidents at the lathe occur in microseconds,
2. Keep your cutting tool sharp. A dull tool requires more force, which put more pressure on a scroll chuck or other holding device increasing the chance of a catch,
3. Set the tool rest at a proper distance from the wood. Extending a cutting/scraping tool is an invitation to a catch,
4. Don't be unnecessarily aggressive in the cutting. Finesse and touch are far better and safer than white-knuckle turning,
5. Use the proper tool. A small diameter tool needs to be close to the work or vibration can occur that is a sure lead to a catch,
6. A spindle or bowl gouge is prone to digging-in if not supported by the bevel. Also, they can 'skate' across or along a spindle if not properly presented to the wood,
7. When using a gouge set the tool rest so that the cutting tip is at center when the tool is horizontal (level) and not tipped up or down. The tip below center is another invitation for a catch.
8. Scrapers:
  - a. When using a scraper, it is a good practice to have the butt of the handle slightly elevated above the cutting blade,
  - b. Position the scraper at or slightly below center on the outside of a bowl. If a catch occurs the tool will drop away from the wood and not be pulled into the wood creating a really nasty catch,
  - c. The opposite applies on the inside of a bowl or hollowform, the tool should be slightly above center,
  - d. In shear scraping the blade is angled (tipped) at about 45° to the tool rest with the cut in the direction from the bottom of the bowl, hollowform, vase, etc. toward the top.
9. The shape of the side grind on a bowl gouge should have a slight convex curve. If the tip of the gouge is ground deeper than the side bevel (creating a shoulder at the tip) this can cause catches especially when starting a cut.



## Demo on Lidded Boxes

By Wes Pilley

Wes presented at the January meeting and did a great job!

Watch the video at <https://youtu.be/zC9npmpmN6Y>

Here is the box he turned in the demo and which we gave away as one of the challenge drawing prizes.



And here are the boxes he brought to show us:



## Wall Hanging Challenge Pictures

































## Meeting Pics















