Note from the President
President’s letter - February 2018

I don’t know about you all, but I am ready for this winter to be over. My shop is un-heated so I barely get any lathe time during the coldest days and we have had far too many of those with no end in sight in the next couple weeks.

Our January meeting was another good meeting where-in we had various club members and local experts sharing their knowledge and expertise on various topics. We have these types of meetings once or twice a year and would love to have as many members participating (demonstrating) as possible. Please consider volunteering. We all have an area in which we have plenty of valuable experience and knowledge to share with our fellow club members.

President’s challenge: This month we will see the return of the interesting large maple dowels we handed out at last meeting. I personally have been having a lot of fun with the one I brought home (I just hope I can get finished 😊) This next month we will be trying something a little different in that we will not be handing out wood, but rather an idea. We will announce some feature or turning technique that we would like to see incorporated into the piece you bring back the following month. You supply the wood and the inspiration.

We will have a full show-and-tell with ‘Gentle Critique’ at this meeting. I hope you all saw the value of the gentle critique session last month. It is truly all about learning - for all of us. We haven’t chosen Ron and Nelson for this duty randomly, they have a lot of experience and know what they are talking about. That said, all opinions are subjective and not universal. There can always be good reasons for diverging from any of the more generally accepted turning and design principles, so it’s perfectly Okay to disagree. Let’s just keep it all about the learning and enjoyment for all the club members please.

The demonstrator for the meeting will be me. I’ll be demonstrating how to make the scoops that I brought to the last meeting. They are small two part scoops, consisting of the cup and the handle. I will show a variety of tools and techniques. These are great little crafts and skill-builders.

Happy turning, Tom Hale
Devon Palmer Update:

As many of you know, at the end of November, Devon Palmer was in a motorcycling accident that has resulted in injuries that are in need of immediate and long term medical attention.

He was in great hands with the doctors at Grant, and has a long road ahead of him that will include long term in home care.

Devon has been relocated to a rehabilitation facility and is on his way back to better health as you can see from the picture. He is receiving his rehabilitation at:

Arlington Court Nursing and Rehabilitation, 1605 NW Professional Plaza, Upper Arlington, OH. Please call to check on his availability before visiting.

There was a wonderfully attended event to raise funds for Devon at The COLUMBUS Idea Foundry. Where many items were donated for silent auction. The event raised $20,000 to assist Devon in his medical expenses. Additionally, a GOFUNDME page has been started to go towards immediate needs, as well as provide funds for the in home nurses, and physical therapy he will need in the months and years ahead.

I have provided the link here: https://www.gofundme.com/turn-devon-around

Local Artist Exhibition

Our very own Andi Wolfe has invited us all to view her installation called The Time Travelers on February 22, 2018. Andi shared with us last fall her progress on of the pieces she had completed, and WOW did this installation turn out GREAT!!!

Beautiful work ANDI !!!

https://www.facebook.com/events/166171127338325/?ti=icl
Message from our Treasurer

COW members,

At the January 2018 Officers meeting, it was decided to establish a reserve account. This reserve account was established to cover replacement, maintenance and upgrade expenses of the COW assets (woodturning equipment, audio/video equipment and library items). This is especially needed since COW does not carry property insurance on these items. A list of the club’s primary assets, those items we regularly use at our monthly meetings and special events, and their approximate replacement costs was compiled and used to determine the opening balance of the reserve account. The current goal is to maintain a reserve account balance approximately equal to one-third the total replacement cost. The asset list and the replacement costs will be updated on an annual basis and the reserve account balance adjusted to meet the current needs of the organization.

Beginning with the February 2018 meeting, the treasurer’s report will reflect the checking account only and the balance of the savings account will be reported at the annual meeting in May. I or any of the officers will be happy to answer any questions. A copy of the asset list and replacement cost is available upon request.

Mark Boyd
COW Treasurer

LATHE SAFETY PART I

Before Turning on the Switch

Like people, lathes come in different sizes and colors with various features but lathe safety is the same for everyone.

Basic shop safety rules apply to lathe use and if you want a refresher check out my article in the March 2014 newsletter. I will remind you of a couple of basic tenets.

1. Never work while under the influence. This includes alcohol, drugs and fatigue. If you are too impaired to drive you’re too impaired to use potentially dangerous equipment.

2. Always have a cell phone in your pocket or at the very least a phone within arm’s length. Most shops are isolated to some degree and this may be the only way to get help.

3. Eye protection must always be used. A full face shield can prevent a broken nose, facial lacerations, concussions and even death and needs to be used most of the time. A safety shield does not really protect the eyes and safety glasses need to be used with one. Hearing protection would also be a great idea.

4. Breathing protection is a must, especially when sanding. The finer the dust, the deeper it gets into your lungs. Emphysema and asthma are no fun so don’t forget dust collectors and air cleaners, too.

5. No long sleeves, jewelry, hanging, long hair or even gloves. They can catch on a lathe and choke you, remove your fingers or even scalp you. If you don’t believe me, check out the following web sites:

http://www.cnn.com/2011/US/04/13/yale.student.death/ A college co-ed was killed when her hair was caught in the lathe.

https://www.youtube.com/watch?v=X21B_ViwsL0 Face and eye protection are a necessity.

https://www.youtube.com/watch?v=lOhHeyoZLaY This is why you never use a spindle roughing gouge in bowl turning.
I will finish this article with a discussion of basic lathe safety before switching it on. Next month I will cover issues related to a running lathe.

1. Make sure the height of the lathe is appropriate for you. If it is too high or low you may develop back or neck pain. Orthopedic surgeon visits are not cheap, even though we’re mostly nice guys. With your elbow bent to 90 degrees, the spindle should be at the level of the elbow. Adjust the height with something safe and sturdy.

2. Keep debris and cords out of the way. A non-skid mat adds to comfort and can keep you from slipping and possibly injuring yourself.

3. Sharpen your tools. Dull gouges and skews can make your work more difficult and less beautiful and can be a safety hazard. Dull tools can also make you apply extra pressure.

4. Check the tightness of the piece in the chuck and drive spurs. Remember that as you turn green wood it loses water content and the chuck will loosen, so retighten frequently. Before chucking inspect the piece for cracks, checks and loose fragments. These can cause the piece to blow up and injure you.

5. Make sure all tool rests, banjoes, tail stocks, etc. are tight. The tool rest should be no more than 1/8-1/4" from the work piece. Spin the piece by hand to be sure it rotates without contacting the rest.

6. Have good task lighting on your work. Light coming in at an angle gives you the best look at the surface and any imperfections. LED lighting is fairly inexpensive and works well.

7. Move any spectators out of the firing zone (also known as the red zone), the area directly on either side of the lathe from the work piece where the piece is most likely to launch at high speed. The faster the lathe speed is set and the larger the piece, the more dangerous the impact and the higher the risk of severe injury. Momentum equals Danger!

C.O.W. Wood turners Mentoring Sessions 2018

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<td>March 17, 2018</td>
<td>Pens for the Troops</td>
<td>Paul Courtright</td>
<td>Woodcraft</td>
<td>10-12 noon</td>
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<td>March 24, 2018</td>
<td>Log / Bowl Prep</td>
<td>Mike Trucco</td>
<td>Wood Werks</td>
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<td>April 14, 2018</td>
<td>Band Saw Operation</td>
<td>Alex Snodgress</td>
<td>Wood Werks</td>
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<tr>
<td>April 15, 2018</td>
<td>Band Saw Operation</td>
<td>Alex Snodgress</td>
<td>Woodcraft</td>
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Open shops for this summer are being organized at this time. If you would like to host an open shop at your location, please let Paul Courtwright, myself or any officer know and we will get you in the schedule.

Don’t forget, Segmenting mentoring sessions are the Third Wednesday (starting at 1:00pm and 5:30pm) of each month. They are held a Bob Dadik’s shop (5689 Concord Hill Dr. Columbus 43213, 614-861-0478). These mentoring sessions are for anyone wanting to know more about segmenting turning. Bob and the group are more than happy to share their knowledge about segmenting turning. Feel free to show up at one of the sessions or call Bob for more information.
2018 Woodworking Show

The Central Ohio Woodturners again demonstrated at the annual Woodworking Show at the Voinovich Center on the state fairground Friday, Saturday, and Sunday, January 19th thru 21st. On Friday we participated in a promotion, “Pens for Veterans”, and assisted several veterans in turning pens in appreciation for their service. The pen kits and supplies were provided by the show, Barry Gross, and we supplied the labor prep, instruction, and assembly. The veterans were very appreciative and everyone had a great time supporting the effort.

Saturday and Sunday were dedicated to individual projects with everyone turning something different. There were numerous projects shown, bowls, hollow forms, ice cream scoops, duck calls, etc., and several given away as keepsakes for the onlookers. Pen turning continued Saturday and Sunday, the pens supporting our commitment to Honor Flights, as well as several veterans who turned pens of their own. Many past and present club members stopped by and provided moral support while browsing through the show and many club fliers and applications were distributed to those in attendance as well.

Volunteers at the show were Nelson Meyer, Scott Gordon, Mike Hughes, Rick Colvin, Mike Trucco, Brian Sowers, Tom Wood, Leslie Nielsen, Paul Pennock, Ronald Tomasch, Isabel Quayle, Max Kackstetter, Paul Courtright, Bill Gockenbach, and Bruce and Nancy Kerns.

If you have never volunteered to demonstrate you should consider it. It is a very fulfilling experience and gives you the opportunity to show off your skills while talking to others about the club. It also gives you the opportunity to ask for help from fellow demonstrators and learn new skills or easier ways to complete common projects. There were all levels of experience with the demonstrators at this event, beginners to advanced. So please consider volunteering to demo at future events; you do not need to be an AAW member to demo as long as it is a sponsored event. I look forward to seeing you volunteer in the future.

Bruce Kerns