

PRESCOTT AREA



WOODTURNERS

**Post Office Box 12346
Prescott, Arizona 86304**

President's Message



I am always pleasantly surprised at how many very talented and creative members we have in the Prescott Area Woodturners organization. In January, Gene Perryman showed us how to transform a cracked log, a pile of dead branch cutoffs, resin and a lot of creative thinking to convert items that we might otherwise throw away into a beautiful and unique lidded bowl for a Beads of Courage container. In February, Gary Frank showed us how to make an off-center beaded bowl with airbrushed embellishment by using an eccentric chuck attachment to intentionally misalign the bowl axis with the lathe axis for two turning centers. In April, Bruce Peek showed us how to turn branches into beautiful goblets with unique and elegant looking eccentrically turned stems. Combined with the Tod Raines interactive remote demonstration in March that showed how to turn a bowl in a bowl, the first quarter of this year demonstrated ways to turn ordinary wood into extraordinary objects of beauty. I hope each member will try one of these techniques to advance their skills and create unique artistically pleasing items.

It is time again for members to sell their artwork at the annual Mountain Artists Guild (MAG) festival on the Yavapai County Plaza in Prescott this May. We have a new location this year (far from the music stage!!!) and have permission to demonstrate woodturning to the public audience. I am happy that we have volunteer demonstrators for two full days to help promote the art of woodturning. I am optimistic that this will be a great event and ask all members to help in some way. If you are not selling or helping with the setup or takedown of equipment then at least please visit our display tents to see how your club is reaching out to the public.

We will also participate in two new venues this year to promote woodturning. We are scheduled to be a 'Guest Artist' at the Prescott Farmer's Market for one day each in June and October. We will demonstrate woodturning and will display member's items for sale with the proceeds benefitting the club. Stay tuned for more details. Also, we will have PAW woodturned items on display at the Prescott Valley Public Library for the entire month of August. There will be no sales at the library but this is a great opportunity to promote our club and let the library patrons know about our annual Holiday Sale in November and Stocking Stuffer Sale in December.

In addition to demonstrations and sales, our club has a long tradition of donating woodturned items to local charities. I encourage every member to make items for the Empty Bowls program, the Beads of Courage program, and the annual Kiwanis fundraiser sale. Please make items and bring them to monthly meetings to be collected for these donations. Your donations contribute to worthwhile charities and you can take pride in knowing that your woodturning skills help make our world a little better place for others.

Keep on turning!

Ken Allen

President, Prescott Area Woodturners

PAW General Meeting March 26, 2022

Ken Allen announced that five Scholarships will be given this year. Three Ed Jones Memorial Scholarships at \$700 were awarded to John Armstrong, Walt Spencer and Kathy Allen. Two PAW Scholarships at \$500 were awarded to Bruce Butler and Ric Davis. Each recipient will give a demonstration at a future meeting of what they learned.

Program Director Ric Davis introduced our demonstrator, Tod Raines, who appeared via Zoom from his home in Allen, Texas.

The subject of Raines' demonstration was the creation of a "Bowl in Bowl".



He referred several times to this list:

Steps to turn a Bowl in a Bowl

1. Turn a hemispherical outside of bowl with a tenon for chuck
2. Turn inside bowl and turn down inner bowl rim
3. Reverse and remove tenon making full hemisphere
4. Mount off center in large cup, center and cut outer bowls rim down

Asked why it was necessary to turn a hemisphere, he replied that it was needed in the final step that uses a jam chuck. He used the jig he created to gauge roundness as he turned the outside bowl. The bowl-in-bowl gradually became apparent as he moved through the four steps.



Tod announced that a video recording of our demonstration will be available online for 60 days. The access link will be sent to Ken Allen for distribution.

General Meeting Saturday April 23, 2022

Our demonstrator was member Bruce Peek.



He created for us a goblet with a multi-axis stem.

Bruce began with the bowl of the goblet, creating it that so that was about 1/3 the height of the finished piece. He then adjusted the chuck to a second axis and began the stem. He returned to the original axis for the base. Bruce feels that it is as important to spend as much time on the base as on the bowl of the goblet.

Examples of goblets:



Show & Tell on April 23.



Always interesting!

Tuesday Demo April 26, 2022



After Tuesday Breakfast at the Backburner, folks gathered at Mark Oglesby's shop for a demonstration by Jay Loden of the uses of resin to fill cracks and voids.

Home demos will occur on the Tuesday following a general meeting.

New Social Group



Now called *The Woodettes*, the first luncheon of the women associated with the Prescott Area Woodturners met on Thursday, March 10, 2022. We enjoyed lunch at The Redwoods Grill in Dewey.



We met again on Thursday April 14 at Gabby's Grill in Prescott Valley. The group is growing! Sorry, I forgot to take a picture, but there were 14 of us around two long tables. Was the food good? Of course, but the opportunity to get to know each other was special!

New Column:



Ladder Safety and Gravity: A personal Experience

Recently Janet and I went shopping for a new mattress. Trying to compare mattresses is like trying to compare snowflakes. One of the stores we visited was Sleep Number in Flagstaff. The salesman asked us to lie down on a mattress as he used his laptop to adjust the bed into several positions, according to how we felt. At one point he said he was placing us in a position of “Negative Gravity”. The mattress did feel comfortable in “Negative Gravity” position, but I don’t sleep with my head and feet above my torso.

Please read on to learn what a mattress has to do with ladder safety.

Over the past several weeks I have been busy in my shop installing a new dust collection system. One day while on my 6’ fiberglass step ladder, my cell phone rang. I answered the call while on the ladder, but I asked the caller to wait for me to step off the ladder. (Safety first, right?)

Well as I stepped down one foot at a time, I thought I was at the floor when I suddenly learned I had one more step to negotiate. It was then I learned there is no such thing as “Negative Gravity” when using a ladder. If one does not use a ladder with caution gravity will ensure the user falls! I stumbled backward against a wall and only hurt my male pride.

As a result of my carelessness, I have painted the bottom rung on my ladder red in hopes I do not experience negative gravity in the future.

Author’s Note:

While ladders and lathes may have little in common, as turners who work in a shop, a ladder or stool is often used. Do not test gravity!

Dean Humphrey



Tuesday Breakfasts are an informal gathering of PAW members who chat over good food. Topics range from current projects (perhaps with examples) to problems or new-found solutions. Breakfast goers can be found at the Back Burner Restaurant in Prescott Valley at 7:30 a.m. on Tuesday. Contact Barry Walter for more information.

Mid-week Chats (Chips & Grits)

Because COVID restrictions kept many members from gathering in person, President Ken Allen initiated a "meeting" via Zoom, at which members can chat informally. Subjects are provided as a jumping-off place. Conversations can, and do, range far from there.

Even though COVID restrictions have eased, and folks are comfortable meeting in person, participants said they want to continue with this discussion group since it serves a different purpose as a skill development session with comments from beginners to advanced turners.

Chips and Grits meetings occur on the second Wednesday of each month at 8:30 a.m. Watch for an e-mail with the ZOOM information and suggested topic.

Kathy Allen takes minutes at each of these meetings. The Chips and Grits pages are now live on the website. When you are on the site click the calendar arrow and you will find the link to the page. From the page, click on any of the date titles and it will take you to that meeting page.

PAW IS GENEROUS

Kiwanis Auction

This auction is a piece of Prescott history that has been watched and listened to by generations of Prescotttonians. It's a tradition for the folks in the Prescott area to tune in and bid on items, not so much for the deal, but to be part of this annual event that raises money for the kids of our communities. PAW members have donated pieces for this auction for many years.

Empty Bowls

Empty Bowls is a fundraiser for local food banks, for which local ceramic and wood artisans donate "empty" bowls. In 2020 the event was done as a drive-through. PAW contributed more than 100 bowls and was mentioned in the Daily Courier article printed on November 1, 2020, recapping the success of the event. Empty Bowls donated \$2,000 to St. Vincent DePaul, a charity that our Dennis & Carolyn Egan support by delivering meals every Monday. PAW donated 112 bowls in 2021. Bowls donated for this event are collected at every PAW meeting.

Beads of Courage

Beads of Courage, Inc. is a non-profit organization that is dedicated to improving the quality of life for children and teens coping with serious illness, their families, and the clinicians who care for them through an Arts-in-Medicine Program.

Patients are given a bead for each procedure undergone; sadly, some children have enough beads for a string longer than they are tall. PAW members create unique lidded containers that are given to patients in this program, to be used to store the beads they earn. It is our hope that the child will fully recover and keep their BoC box for display in their grown-up home.

The pandemic has made visits to patients difficult, but we will receive pictures of the recipient and her/his special box as soon as visits can resume.



Shown are the bowls awaiting delivery as of April, 2021.

2022 Club Meetings and Events

Programs are subject to change as necessary. Notices will be sent prior to each meeting.

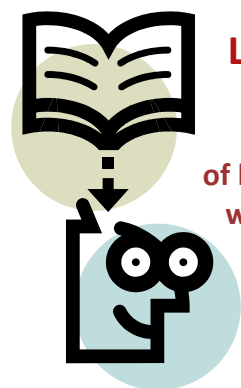
- January 22 Gene Perryman: Segmented Tree Limbs
- February 26 Gary Frank: Eccentric Bowl
- March 26 Todd Raines IRD: Bowl in Bowl
- April 23 Bruce Peek: Eccentric Goblet
- May 21 (3rd Saturday) Phil Brown:
- June 25 Potluck Picnic
- July 23 Tool Sale/Photo Shoot
- August 27 Rudy Lopez IRD
- September 24 Larry OBrien: Hollowing
- October 22 Scholarship Recipient
- November 19 (3rd Sat.) Glenn Lucas IRD
- December - Holiday Dinner, no Monthly Meeting

*Interactive Remote Demonstration

VENDORS WITH CLUB DISCOUNTS:

Note: You should show your current Membership Card when asking about a discount.
If you don't yet have your card, check with Jay Loden at the next meeting.

The list of vendors with discounts is under review. Check www.prescottareawoodturners.com for any updates prior to the next Newsletter.



LIBRARY NEWS

Prescott Area Woodturners maintains an extensive library, consisting of books, magazines and DVD's with ideas and instructions useful to woodturners.

You will find it in tubs at the back of the meeting area. Management of this resource has been assumed by Kathy Allen. At each meeting you will find her near the tubs that comprise the Library. She will be happy to check out your choice and/or to check it back in again.

PAW Library News

"Woodturning is, by nature, a dangerous art form. Eccentric turning further compounds the danger by purposely making the workpiece off-balance. The larger the piece, the harder it will be to control. That being said, I don't recommend this chuck for beginners. Wait at least until you are comfortable with conventional turning. When you do graduate to eccentric turning, take it slow. It can be difficult to determine exactly where the edge is, and a tool catch is much more likely. A safety drive is definitely a good idea." --From Woodworker's Emporium about the Vicmarc eccentric chuck

I recently typed 'eccentric turning' into Google and the quote above popped up on my computer. The past three PAW general meetings have had demonstrations related to eccentric turning from Gary Frank's platter to Tod Raines' bowl in a bowl to Bruce Peek's goblet. Each of those demonstrated projects provide a challenge to woodturners who have intermediate or advanced turning skills. I can see an advantage for trying any of the projects for the first time with a mentor. I'm grateful that we have such willing mentors in our club who can help guide us through those challenges and keep the danger at bay while learning new skills.

We have a few books in the library that give information about eccentric projects. 'Woodturning Methods' by Mike Darlow and 'Beyond Basic Turning' by Jack Cox can provide some direction for members who are interested in learning more about this topic.

Also, Bruce Peek recommended the book, 'Multi-Axis Spindle Turning: A Systematic Exploration' by Barbara Dill. This has been ordered for the library and will be available at the next meeting.

Recently, Walt Spencer gave a Tuesday presentation on ways to mount wood on the lathe. As one of the mentors, he can provide assistance for anyone puzzled by how to mount a certain project or piece of wood. One of the library books that several members use is 'Fixtures and Chucks for Woodturning' by Doc Green. This book has excellent pictures of various chucks, from those purchased to those that are homemade. Doc has instructions on constructing jigs and chucks and suggests projects that could be made when using a certain kind of chuck. It's a very informative book that several of our members have checked out and then purchased for their own libraries. Borrowing a book from the PAW library is a good way to know if it's a source for ideas or a reference book that will be used often.

I will not be at the June meeting but Carolyn Egan will be acting librarian that day. She will only have DVDs available for checkout at that meeting. If there are books suggested in this article that interest you, please let me know and I'll have them available for you to check out.

Kathy Allen, PAW Librarian