



Arizona Woodturners Association

Chapter of American Association of Woodturners

Newsletter
November 2023

Next Demonstration

November 18

9am to 3:30pm

Sally Ault

Pay demonstration

Member \$35.00 includes lunch (Zoom available)

\$45.00 at the door – as space available

Location: FLC Fitness Center, 5757 N Central Ave, Phoenix, AZ

What will the demo include? This demo will make a lidded bowl with a dirty pour lid. The dirty pour is fun, messy and makes for a totally unique surface. Sally will discuss form, color and the process for making the bowl and lid.

She will also show how to make a 2-piece top with chatter work and color. Plus show how to make a very inexpensive chatter tool that works better than the commercial chatter tools – cost 7 cents!



More information on pages 24-25

Also, hands-on classes taught by Sally available

Sign-up for [Demonstration](#) here.

Sign-up for [classes](#) here.

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Cal's extravaganza – Nov 4

You Are Invited!

Cal's 11th Annual Woodturning Extravaganza!

Please join us at our home located at 8532 East Princess Circle in Mesa, Arizona on Saturday, November 4th beginning at 4:00 p.m. As usual, there will be lots of food (and carrot cake) and beverages. Bring your family, friends and neighbors.

We will have Cal's Creations in our backyard, the same as the two previous years.

Please enter our backyard through the gate in our driveway.



480-560-0137 or 480-529-3682

Cal & Nancy Vander Kooi



www.calvanderkooi.com calvanderkooi@hotmail.com

President's Message



Richard January

I am always impressed watching professional turners. They make everything seem so easy. I don't think I will ever get that good.

I appreciate the organization voting to approve the changes to the Bylaws and the dues increase.

The Empty Bowls project raised over \$22,000 this year. They estimate \$8,000 to \$8,500 came from wood bowls. Bowls were priced from \$30 to \$75. Our efforts were very much appreciated.



The State Fair is over. 27 members participated and demonstrated at the Fair. We provided over 360 hours of community service and gave away hundreds of tops. Several members entered turnings in the Competitive Entry program and were awarded second and third place.

Looking forward:

November will be an all-day pay demonstration by Sally Ault starting at 9am. This promises to be a very entertaining and instructive session, showing methods of enhancing turnings. In addition, there are three all-day hands-on classes available to learn up-close from Sally.



Also, in November there are two opportunities to enter Christmas ornaments.

The first is a contest conducted by Turners Warehouse. Details of the contest are on Page 17 in this newsletter obtained from the Turners Warehouse website: <https://www.turnerswarehouse.com/pages/ornamentcharityauction>.



The second is from Alan Stratton. The three top clubs providing the most people entering Christmas ornament pictures receive a free online demonstration. In the past two years we have been one of the winners. See more information on Page 18.

I encourage everyone to participate in both of these ornament events.

Our meeting in December will be a social gathering. Main entré/meat will be provided by the club and AWA members are asked to bring side dishes, salads or desserts. These three categories are broken up alphabetically by last name, see page 23.

Also, in December we will have an ornament exchange and silent auction. The purpose of the silent auction is to raise additional money to offset our increased operating costs. We ask that items be donated to the silent auction. See more details in this newsletter, contact [Pat Jones](#) to donate or for more information.

See you November 18th!

No President's Challenge in November.

Richard January

[AWA President](#)



Kundrat Learning Center News



Beads of Courage: Dick Jones hosted two (2) very successful Beads of Courage turning sessions, at the KLC, on October 4th. 10 club members turned out to learn and have a good time, turning for such a great cause. Thanks Dick, for offering another great turning class.



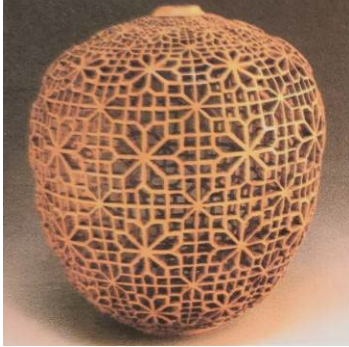
“Turn and Talk”— The next Turn and Talk will be November 11th from 9-11 am.

- Contact John Brower at jsbrower@cox.net to identify your topics of interest and to see if there is space available—the sessions fill up quickly.
- **Who can attend:** Anyone with an interest in improving their turning knowledge or skill (focus is on the beginning to intermediate turner) and an AWA member.
- **Location:** Kundrat Learning Center (KLC) 545 W Ivanhoe Ct, Gilbert, AZ 85233

Note: We will **NOT** have Turn and Talk in December, due to the club’s holiday gathering.

“Skill Building” will be returning January 13th, from 9 am – noon. It will be a 6-session, progressive learning series, occurring on the 2nd and 4th Saturday of the month. The cost will be \$60 for the series, to cover the cost of materials. The series fills up quickly, so please sign up early to guarantee your space. Contact John Brower at jsbrower@cox.net to sign up or for more information.

Piercing Class



Now's your chance to learn how J. Paul Fennell does his fabulous piercing work.

January 6th--from 9 am to 5 pm—J. Paul will be offering a **Piercing Class**, at the Kundrat Learning Center and you won't want to miss this unique opportunity.

1. This will be an all-day, hands-on opportunity to explore the many ways to embellish your work, through piercing.
Enrollment will be limited to 6 attendees, so sign up ASAP. The cost of the class will be \$150 (J Paul will be making a donation back to the KLC) **see below how to pay.**

The class will focus on learning piercing techniques, using the NSK high-speed rotary tool. Attendees will learn various design techniques and which burs to best use for piercing. J. Paul will provide the NSK rotary tools, burs, and flat, 1/8" thick, blank sample boards on which the students will pierce various designs, including random, cellular, basketweaves, and geometric designs.

Students are welcome to bring finished vessels to work on, but the wall thickness is an important consideration. 1/8" to 3/16" is the recommended wall thickness. Anything thicker will not work. Also, you can bring any desired piercing design they want to try.

How to sign up:

1. Contact J. Paul Fennell by email to reserve a spot. (jpaulfennell@yahoo.com).
2. Pay either by check made out to J. Paul Fennell and mailed to 30600 N. Pima Rd. Lot 160 Scottsdale, AZ 85266 **or**
3. Indicate that you want to pay by credit card. J. Paul will send you an invoice by email from his PayPal account. You will not be charged any fees for paying by credit card.
4. **Payment is required to guarantee your seat in the class.**

Notes.

1. Detailed instructions for attendance will be sent to enrollees prior to the class.
2. J. Paul will have NSK rotary tools and accessories available for purchase.
3. You are welcome to bring your own NSK, if desired, or you require assistance with an issue with your NSK.
4. A second session will be offered February 3rd if the January class fills up and there is sufficient demand for another offering.

Do you have an idea for a class or is there a topic you would like to see offered at the KLC? If so, please let us know at klc@AZwoodturners.org. We'd love to hear from you.

Your KLC Committee



Treasurer's Report & Board Minutes



Check out the Revenue, Expenses, and Budget that support our club along with the Board Meeting Minutes.

Please see the latest Finance Reports and Board Meeting Minutes on our members only section of the Website: <https://arizonawoodturners.org/turning/treasurer-reports-minutes/>

Please contact Rich Slosky (Treasurer) or Kellie Gilligan (Secretary) if you have any questions.

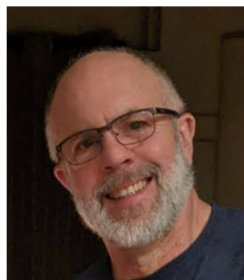
AWA Volunteer Board

WEBSITE link: [Board and Bylaws web page](#)

Remember you can get phone numbers and emails in the Member's Directory on the AWA website.



Richard January



Craig Colin



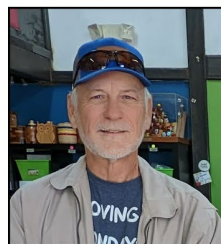
Rich Slosky



Kellie Gilligan



Pete Beschensbossell



Dick Jones



Michael Luksich



Andy Pulsipher



Beth Purdy



Studies confirm that laughter lowers blood pressure and releases beta-endorphins, a chemical in the brain that creates a sense of joy.



Thank you to Jim Meizelis for supplying some humor for the AWA Newsletter.



AWA Monthly Demonstrations for 2023

Full year and last-minute changes noted on AWA website.

Stay tuned for 2024!

<p>November 18, 2023</p> <p>Pay demo</p>	<p>All-day demo Lidded Box / Dirty Pour</p>		<p>Sally Ault</p> <p>9am to 3:30pm</p>
<p>December 9, 2023</p> <p>Note Date</p>	<p>Holiday Gathering</p> <p>Lunch, raffles, silent auction and ornament exchange!</p>		<p>Noon to 3:30pm</p>

Check out the AWA Store!



We have initiated the AWA store to provide some accessories related to our group.

Our first offer was the patch that some of you may already have. The patch (2.5" x 1.75") was originally developed during the years we hosted the Desert Woodturning Roundup Symposium. This is an iron-on patch, but it is recommended to reinforce with sewing.

Patches sold out – but get on the waiting list by emailing treasurer@AZWoodturners.org

[AWA Shopping – click here](#)

Proceeds from your purchase help support our club's activities.

Current Offerings:

Ceramic Mug: Mug holds 11oz, measures 3.75" x 3": \$20

Travel Mug: Travel mug with handle holds 17oz: \$40

Hand wash only. Do not microwave
Food safe stainless-steel exterior. BPA-free plastic interior



More ways to Support the AWA

Frys Community Rewards: \$\$\$\$\$\$

1. Go to: <https://www.frysfood.com/account/communityrewards>
2. Login or create an account.
3. Click On: "My Account" Then scroll down and Click On: "Community Rewards"
4. Click On: "Change Organization"
5. Search by name or organization #: "VD448"
6. Click On: Enroll



Any questions – contact [Rich Slosky, AWA Treasurer](#)

Membership Corner

Dale is in touch with each new member. Here are three new member profiles...



Dale Guilford
Membership
Coordinator

Brent Gifford, Cave Creek

Where are you from? Grew up in SE Idaho and have been in the Phoenix area since 1986 when my wife and I moved here so I could go to work for Arizona Public Service as an engineer. Am now retired FYI.

When did you first start turning or are you just starting out? Just starting out. I've worked with wood in one form or another for years. My wife (and now my kids and grandkids) has a habit of showing me a picture from an advertisement or catalog and asking me if could make that? The answer is always "sure, just need some new tools." Recently wife and I were window shopping in Bisbee when we saw a display table of wood and epoxy turned bowls mostly made with wood scraps. Wife fell in love with them, particularly the using wood scrap concept. So, when she said "can you make those?" The answer was "sure, just need new tools." When I told her it would be about \$3000 of new tools, whole lot of new skills, and time to learn.... she didn't even bat an eye. So now I have a list of turning projects.

Why did you join our club? Local knowledge. YouTube can only take you so far. I want to be able to talk to an expert about processing and turning mesquite, palo verde, iron wood, etc. Also, too much conflicting information out there on finishing and sharpening-need help cutting through the noise.

Do you plan on attending meeting in person or on Zoom? In person – usually.

Are there any topics or demos you would like us to include in future meetings? Using epoxy followed by shop made accessories: sharpening jigs, cole/flat chucks, easy rests, etc.

What do you like to turn and why? Wood and epoxy bowls-wide variety of design and material options. They are the items highest on wife's wish list.

Do you have a list of projects and areas of interest that you plan on working? I do. See above answers. I have a long list of ideas and design sketches on my phone's note app.

Do you have any interest in mentoring others, either one on one or in a group setting? Not yet.

What is your go to tool? YouTube and now AAW/AWA.

Where is turning in your weekly list of activities? I'm a bit obsessed right now so most of shop time (several hours a day.) Need to get a wedding present and a house warming gift made in the next few days.

We are all still learning, what is on your to do list? Besides everything? Figuring out the whole sharpening thing, best finishes, getting jigs made, and how does epoxy change the process.

Please add anything you wish? I am also very interested in the Beads of Courage and Empty Bowls projects.

Welcome, Brent!

Allan Hobbs, Avondale, AZ

Where are you from?

Toronto, Michigan, Ohio, LA, last 25 years in San Diego, moved to Avondale a few years ago.

When did you first start turning or are you just starting out?

Just starting out. Zero experience.

Why did you join our club?

Wanted to learn techniques, resources, and make relationships with people with similar interests.

Do you plan on attending meeting in person or on Zoom?

Primarily in person.

Are there any topics or demos you would like us to include in future meetings?

Right now, I'm interested in learning about tool sharpening and how to handle working with green wood.

What do you like to turn and why?

I haven't turned a single thing yet but am interested in segmented pieces.

Do you have a list of projects and areas of interest that you plan on working?

Since I am just starting out, a few of my first projects will likely include spindle mounted sanding disc(s), small drill mounted sanding items, simple Christmas stocking stuffers (bottle stoppers, pens, bowls, small boxes)

Do you have any interest in mentoring others, either one on one or in a group setting?

Unfortunately, at this point I'm the one in need of a mentor, ha-ha. But in time I would be very willing.

Where is turning in your weekly list of activities?

Will be quite high as the temperature in the garage cools off. I think I need AC, right?

We are all still learning, what is on your to do list?

First is choosing and acquiring tool sharpening equipment and methods. It's hard to choose the appropriate gear when you are inexperienced. I'd like sharpening to be quick and effective but would like to avoid overspending for useless features and capability. The tools I've acquired are used and in need of attention so I can make a start.

Please add anything you wish?

I am so green I don't know what I don't know. I suspect I will be finding out presently in the coming weeks!

Welcome, Allan!

Bruce Gleason, Scottsdale, AZ

Where are you from? I grew up in Kansas, ex-military so lots of places have been home, but now Scottsdale is and plan to stay.

When did you first start turning or are you just starting out? Started turning about a year ago, just a little over.

Why did you join our club? Joined AWA to learn more about turning, to network, and promote my work (growing business).

Do you plan on attending meeting in person or on Zoom? Plan to attend in person.

Are there any topics or demos you would like us to include in future meetings? Hmmm, maybe one on resin casting with wood pieces - I'm looking to add that to my practice.

What do you like to turn and why? I like to turn just about anything, as I'm still learning, mostly have been bowls and boxes, bottle stoppers, kits from Craft Supplies, etc.

Do you have a list of projects and areas of interest that you plan on working? I'm developing a YouTube channel, so I'm trying to come up with creative, unique turnings for subscribers.

Do you have any interest in mentoring others, either one on one or in a group setting? Don't yet know if I should be a mentor, given my limited experience to date, but should others find my work to be of sufficient quality, I would happily help in educating others - love to teach, have some background at the graduate level in teaching.

What is your go to tool? Irish grind bowl gouge, (since i do a lot of bowls and boxes), followed by 3/8" spindle gouge, and then 3/4 in skew.

Where is turning in your weekly list of activities? I turn nearly every day.

We are all still learning, what is on your to do list? I want to develop better hollowing skills, especially in deep projects like vases. I also want to develop unique items with hidden/secret compartments.

Please add anything you wish: Looking forward to what is to come in turning and joining AWA.



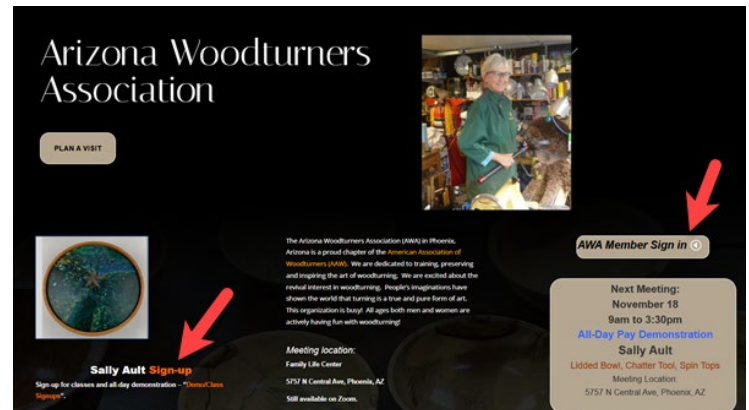
Bruce volunteered at the fair this year.

Welcome, Bruce!

AWA website... www.ArizonaWoodturners.org

AWA members can log-in to access all “Members Only” options. Members Only includes links to demonstrations/shoptalks, club projects, membership directory, Zoom invites, treasurer reports – to mention a few items.

If you don't know your password, click “lost password” on the log-in screen. Trouble logging in contact? Contact the Membership Coordinator, [Dale Guilford](#).

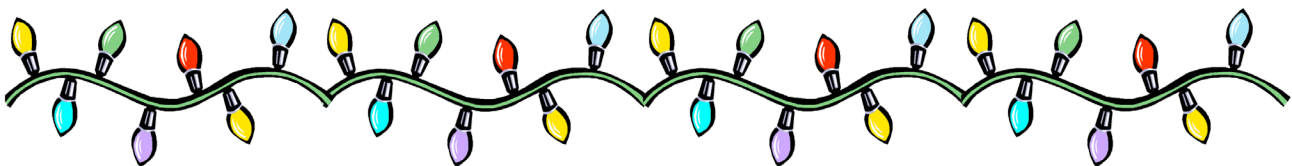


Ornament Making Tip *by Jim Meizelis*



It's time to make those Christmas ornaments! I always have that pesky issue of how to attach an eye for hanging an ornament. Sometimes an error leads to a great solution.

In this case, I drilled a slightly oversized hole for the eyehook.... Bummer! Looking at a bottle of toothpicks in front of me, I pressed one toothpick in alongside the eyehook. VOILA!!! Very tight and easier to glue. When I snapped off the toothpick, the insert was not visible. (Unless you're a woodturner holding it up to a bright light with a magnifying glass...)



Plan to join other woodturners on December 9th at noon, at the FLC for a fun, festive holiday gathering! Lots of raffles – many just for coming! Optional ornament exchange, great food, talk woodturning and enjoy! Potluck, silent auction, raffles, President Challenge awarded – thank you to our members!

The AWA supports the **Beads of Courage** Program by providing covered boxes. A “Beads of Courage” bead is embedded in each box. This program is dedicated to improving the quality of life for children and teens coping with serious illnesses. This program integrates the use of beads, the earliest art form known to humans, as visible, tangible symbols of human experiences that need and deserve to be expressed. Every time a bead is given, courage is honored, suffering is alleviated, resilience is strengthened and the experience of human caring is affirmed. AAW and AWA support the making of boxes for beads.



The recommended interior dimensions for covered bowls and boxes for the Beads of Courage Program are 6 inches in diameter (5 inches minimum), 5 inches in height (4 inches minimum). Recommended interior dimensions for flatwork boxes are 4 inches x 6 inches x 4 inches. Box bases should be wide enough, so the box is stable and does not tip over easily.



There was a shortage of BOC Beads, some members lasered the logo on the box, top and bottom.



Thank you to all who made and brought in BOC boxes!



Only October?

It was asked at Saturday's meeting if October was the only time to do Beads of Courage Boxes. No, by all means make them all year round. Some turners have a goal of one a month all year. If you want to turn them in earlier than October contact [Dick Jones](#).

Beads of Courage Beads are supposed to be back in stock within a month. We will let you know when you can pick up some beads to put in the top of your boxes.

This year we had 36 boxes – that's awesome! Let's have a goal of 50 boxes for next year!

Harvest Festival 2023 at the Pinal County Fairgrounds

First time event for the AWA to participate.

Very successful with donations of \$178 towards the KLC.



Setup with one lathe



Items sold; purchases donated to the KLC



Thank you to Don, Dennis and Jim who came down and joined me in Casa Grande to demonstrate at the new "Harvest Festival"!! Good fun, lots of tops turned and funds raised!

Not all turning – check out Jim McCleary stepping in and doing a little dancing. Click on picture to see...

Dick Jones



[Click to see video](#)



Thank you to all the volunteers who took time out of their lives to volunteer at the Arizona State Fair!

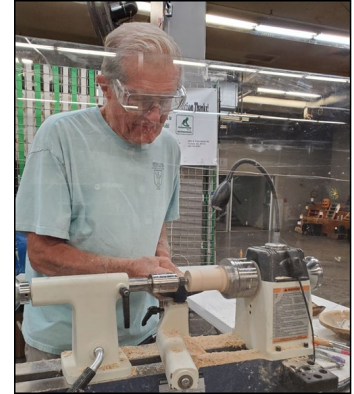
Lots of smiling faces.

Lots of happy children receiving tops!



AZ State Fair 2023

Volunteers are what make our club great!





5th Annual Turners Warehouse Ornament Auction and Contest 2023



Benefiting St Jude Children's Hospital

Live online auction will be held Nov 26th through Dec 3rd

What is the Turners Warehouse Ornament Auction & Contest? The contest and auction were started as a way for us wood turners to make a fun item around the holidays to challenge ourselves, maybe win a prize, and most of all help raise money for a great charity!

[Click for Chad video explanation](#)

How it works-

You make an ornament using the guidelines specified, print out the entry form and send it to Turners Warehouse. (remember you are donating your ornament for auction and will not get it back) **We will be accepting ornaments through November 20th and the live online auction will be held Nov 26th through Dec 3rd** on eBay for Charity with proceeds going directly to St Jude Children's Hospital via eBay for Charity and the PayPal Giving Fund.

Each ornament sent in will be up for auction on eBay for Charity. This is an exciting change this year that will allow for an easier and more accessible bidding experience than years past (past auctions have been held on FB). Following the close of the auction and the donation collected the ornament will be swiftly on the way to its new home!

Contest details:

There is also a contest element to make it a fun challenge for everyone! We bring in a few outside judges to pick winners and honorable mentions for fun prizes in 6 categories!

1. Youth (17yo and under)
2. Beginner (turning for less than 6 months)
3. Wood
4. Resin
5. Hybrid
6. Expert/Hollowform* (*does not need to be hollow- And if you are expert- you know who you are!)

You declare the category you want to enter on your entry form and can enter one ornament per category per person. We welcome as many ornaments for the auction as you would like to send as each one helps to drive donations, but we do ask that you don't enter multiples in the contest portion so that everyone has a good chance at an awesome prize!

Additionally, there will be some random draw prizes that every participant will be entered to win so don't be intimidated and just have fun!

We also ask that all ornaments be lathe turned, but other than that the only limit is your imagination!

Your ornaments and generosity have blown us away in years past and we know we are going to get a lot of awesome ornaments this year too! We want you to have fun for a great cause and hopefully win a cool prize.

(We reserve the right to add or amend any rules as needed).

DEADLINE Must be physically received by us at Turners Warehouse by 11/20/2023.

If you have any questions you can email Amy at amy@turnerswarehouse.com

Completed ornaments (with [entry forms](#)) can be mailed to or dropped off at:

Turners Warehouse
1528 W San Pedro, Suite #7
Gilbert, Arizona 85233



Ornament Contest with Alan Stratton.

[Click for more info](#) and inspiration/ornaments from last year.

The more members who submit an ornament – a better chance we have to win a remote demonstration with Alan.

Here we are again –
The season for decorations and ornaments.

It is time to make your ornament for the 2023 Christmas Ornament Challenge. The time to submit your picture is during the month of November 2023.

Again, this year, there is something for everyone. Grand prizes for the top ornaments selected by public vote and the two hosts in the form of gift cards or tools or supplies. Other vendors are providing discount codes for EVERYONE who submits an ornament. **The top three craft clubs will receive a free zoom remote demonstration (IRD).**

The video above has all of last year's ornaments for your inspiration or just to admire the creativity they show. Draw from what you see and interpret an ornament your way. Send us a picture of your favorite(s).

We love to see the pattern of inspiration and people stretching their limits. Sign-up different this year – picture and submission all in one process.

For official rules, inspiration and to enter your ornament go to:
www.OrnamentChallenge.com

Many AWA members make an ornament for the local Turners Warehouse Auction and Ornament Contest to benefit St. Jude Children's Hospital – but take a picture first and send into the Alan Stratton Ornament Contest! ONE ornament - TWO Contests!!

The AWA WIT meetings are paused until further notice.

WOMEN IN TURNING (WIT)

Connect with women worldwide who share a passion for woodturning through AAW's Women in Turning (WIT)! WIT's activities aim to attract more women to woodturning, and increase visibility and participation of women leaders in the field by:



Women in Turning

- Encouraging and assisting members in their woodturning pursuits;
- Expanding members' knowledge, skills, and creativity;
- Fostering the sharing of ideas and processes; and
- Supporting involvement in the AAW, community woodturning projects, and initiatives.

Learn more about WIT at tiny.cc/AAWWIT



AMERICAN ASSOCIATION
of WOODTURNERS

JOIN TODAY!

woodturner.org
651-484-9094
877-595-9094 (toll free)
wit@woodturner.org

Register for Nov 4 WIT Event [here](#)



WIT Presents
Marilyn Campbell
& Kalia Kliban

Saturday, Nov. 4
4PM Eastern
Online | Free



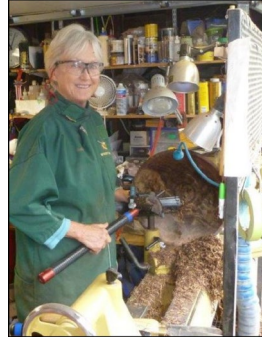
Mark your calendars for next **Saturday, November 4th at 4PM ET** for our latest Women in Turning (WIT) Presents Webinar featuring Marilyn Campbell and Kalia Kliban. Join us to learn more about these women woodturning artists and the stories behind the pieces: their inspirations, ideas, and motivations.

We will have a visitor for Shop Talk –

SALLY AULT WILL BE ONLINE.

2nd Tuesday of the month – Shop Talk Live on Zoom.

NOVEMBER 14 - 7pm



[Zoom](#) invite is located on the AWA website, Members Only/Zoom.

Sally will show some turned items, and talk about the thousands of “turning tops” they do as a fundraiser for the Veteran’s program at the San Diego State Fair.

Check out the Shop Talk [video links](#) on the website including the different topics.



Article from a member of San Diego Woodturners

Upon reading this two-part article, I asked if we could reprint for the AWA

Guest Writer
Ken Haines

Check out Part 1 of this article on “wood names” in the Appendix, at the end of this newsletter.

I asked Ken to describe himself:

I’ve been turning for about 25 years and taught woodturning at Palomar College for 7 years.

My college major was Ornamental Horticulture, so after learning all about trees on the outside - I now get to see what the inside is all about-how the wood works; what its properties are; grain patterns, etc.

Generally, when I get a new piece of wood, I try to turn an egg. Not only is the egg a pleasing shape, but is also recognized as a universal life-form. Every culture and society on this planet recognizes the egg and its association to life, birth, renewal.

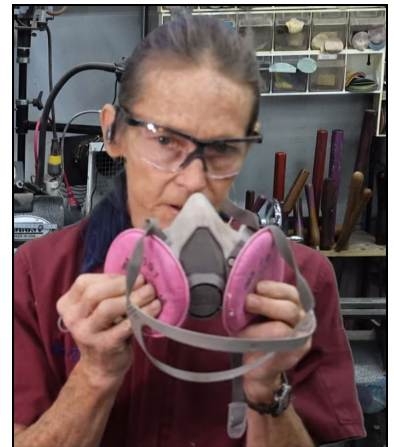
Also, the egg shape feels good in a persons' hand; and with wood you get to see everything at once; end grain, face grain, side grain, texture, etc.

“WHAT’S IN A NAME” – article at the end of the newsletter

Part two will be in the December newsletter.

BE CAREFUL
SAFETY
FIRST

Check out [Cindy's video](#) on Safety equipment.





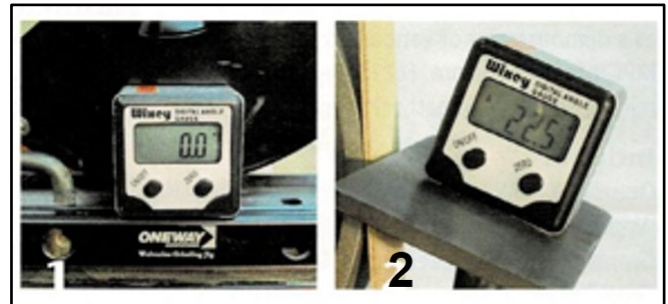
Project:
Candy [ornament](#)



Digital angle gauge for grinder tool rest

Most carpenters use a magnetic digital angle gauge to set the angle of their table saw blades. I use one to quickly and accurately reset the angle of my grinder tool rest. Here's how it works.

To allow for the change in grind angle when the tool rest is moved closer or farther from the grinding wheel, keep a spacer handy to set a consistent gap between the grinding wheel and tool rest. I use a thin piece of plywood or a paint stir stick.



Record correct angle

Pick a tool you typically sharpen using the grinder tool rest and set up the tool-rest to sharpen that tool. Keep in mind you must reset the distance between the wheel and tool rest with your spacer each time you adjust the angle. Set your digital angle gauge on any flat surface (static surface) that is connected to your grinder and reset it to zero. I reset my angle gauge on the base of the grinding jig (*Photo 1*).

Now set the angle finder on the grinder tool rest, ensuring the base of the angle finder is reasonably squared up with the tool rest and its screen is facing either left or right. Record the angle displayed on the angle finder (*Photo 2*).

Resharpen with confidence

To re-sharpen the same tool, reset the angle gauge to zero as before. Pull the tool rest away from the grinding wheel, and tighten the tool rest support arm to the base. Then, with the angle gauge on the tool rest, adjust the tool rest to the angle you had previously recorded for that tool. Make sure to position your wooden spacer against the grinding wheel when moving the tool rest back in place to ensure consistency. Remove the spacer and sharpen your tool.

It is that quick and easy. I write the angle required for each tool on a piece of colored electrical tape wrapped around the tool for easy reference. —*Denis Delehanty, Virginia*



Sanding small discs

Recently, I made some pendants and earrings. After parting off the small discs from their mounting sticks, I wanted to clean off glue from the backside. Holding the small pieces with my fingers was not feasible. I came up with the idea of using a fat dowel with a slightly concave end covered with double-stick tape, which would hold the small discs. A Jacobs chuck in the head-stock held the arbor of my sanding disc —
Jim Meizelis, Illinois



Bring your items to Pat Jones at the November meeting. Or [email](#) to set up a time for pick up.

Baked items “for sale” bring the day of the event.

Start thinking about items you can donate or make for the Silent Auction – December Social Gathering!

Questions talk to [Pat Jones](#).

Some ideas:

- Sports tickets
- Museum/Entertainment tickets
- Baskets of goodies
 - Food – baked goods
 - Grilling
 - Game nights
 - Lots of options
- Tools
- Gift Certificates
- Quilt – big or little
- Art Work
- Jewelry
- Ski passes
- Turning class/ IRD?

Wanted!
**SILENT
 AUCTION
 ITEMS**

December 9th – AWA Holiday Gathering

- Noon to 3pm
- Lunch – potluck
- Spouses/partners invited
- Silent Auction
- Raffles
 - Free Raffles just for coming
 - Also Raffle tickets sold for some selected prizes
- Homemade Turned Ornament Exchange (optional)
- Club will provide main dish/meat
- Members potluck – please bring item below by last name
 - A-G — Side Dish
 - H-O — Salad
 - P-Z — Dessert

Sally Ault

Professional Woodturner

November 18, 2023 - 9:00am - 3:30pm

Demonstration: “Dirty Pour”

Lidded box, embellishments, chatter tools & audience participation! A fun and informative demonstration!

What will the demo include?

This demo will make a lidded bowl (shape is important) with a dirty pour lid.



Although this bowl doesn't need a “dirty pour” - the dirty pour is fun, messy and makes for a totally unique surface. Sally will discuss form, color and the process for making the bowl and lid.

She will also show how to make a 2-piece top with chatter work and color. Plus, show how to make a very inexpensive chatter tool that works better than the commercial chatter tools!

The on-site attendance includes lunch. Zoom is available.

\$35 Single AWA Member

\$50 Couple (Couple/Family AWA membership)

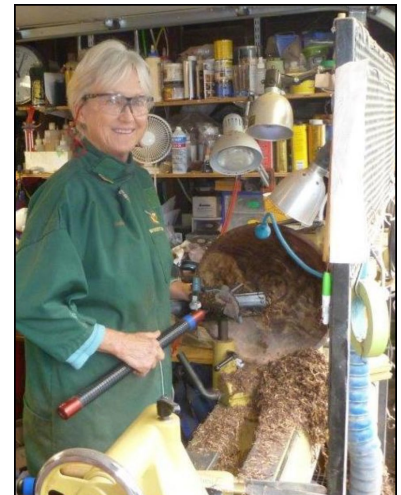
\$40 Single Non-Member

\$45 at the door price, if space available

(Limited to 100 attendees on-site.)

Online Registration ends November 15, 2023

Location: Family Life Center
5757 N Central Ave, Phoenix, AZ



Register today at www.AZWoodturners.org or scan QR code below:



Hands on classes also available with Sally. Check website for more details.

Hands-on Classes with Sally Ault **Sally loves to teach and assist woodturners!**

[Sign-up here](#)

November 16th – Spinning Top on Box

9am to 4pm

Southwest School of Woodworking

621 N 7th Ave, Phoenix, AZ 85007

\$125 per class – 8 students – wood supplied



Class description:

In this class you will learn to create a simple box that uses a spin top as its lid. We will make several tops and embellish them with chatter work and color. You will learn to make a very inexpensive and very effective chatter tool and also create a special effect in the bottom of your box.

Tool list needed for the class:

The lathes at Southwest School of Woodworking are: 1 1/4" x 8

Pin jaws on the chuck

Spindle and bowl gouges 3/8" and 1/2"

Skew

Pen blank (for chatter tool)

Small roughing gouge (optional)

Sandpaper

November 17th Class – Lidded Bowl - class is full (tool list on website)

November 19th Class – Rice Bowl

9am to 4pm

Southwest School of Woodworking

621 N 7th Ave, Phoenix, AZ 85007

\$125 per class – 8 students – wood supplied



Class description:

In this class you will make a rice bowl (a simple thin deep bowl form with a narrow, tall foot). We will discuss good design and work for great curves in the piece. We will use a jam chuck to hopefully hollow the foot.

Tool list needed for the class:

The lathes at Southwest School of Woodworking are: 1 1/4" x 8

Bowl gouge 3/8"

Spindle gouge 3/8"

Round nose negative rake scraper.

Skew (optional)

Sandpaper

If you don't have a specific tool or have questions - [let us know](#) – we can help out.

A NOTE from the Editor ...

Halloween in AZ is unique for us. We put a decorated table out in the driveway, invite retired friends & Mom over, we sit and enjoy the beautiful weather (70's), talk, have some drinks and snacks – and give out treats to the kids. Neighbors on both sides do the same – a fun evening!

Busy time for the club and for us. Kids are flying in from WA the day before Sally's all-day demo for a week – enjoy thanksgiving with us. We do Christmas, exchange gifts, enjoy the grandkids and lots of swimming with great grandma!

Trent Bosch live remote demonstration didn't turn out as planned! Trent had a snowstorm hit them in Colorado, and lost internet at 12:30 – time for the demo to start. We had an impromptu Show N Tell with members sharing their work. It was kind of crazy, but so many very skilled woodturners in our club! We will reschedule Trent, but he did send a video link to view the "Vessel of Illusion" demo he did with another club. It was sent out as an email and also noted in Members Only/demonstrations.

Dick has been busy getting wood ready for the Sally Ault demo/classes. We brought it back from Michigan in boards. He went out to Jim McCleary's – together they cut all the boards up into blanks. Now he is rounding the squares – so the classes have round blanks. He's also busy finishing up his Beads of courage boxes – which he loves to do.

Sally Ault is going to be on Shop Talk on November 14th – the night before she drives over to Phoenix from San Diego. Sally is fun and knows her woodturning. She will share some of her work, and talk about the thousands of tops they make for their Veteran's Program and sell at their state fair.

November 18 Meeting is an all day pay demonstration by Sally Ault. Once she gets here on Wednesday, she will have fun teaching 2 classes, then the demo and 1 more class on Sunday. I hear Sally is very down to earth and a good teacher. The classes are a bargain! Sign up link for all day or classes on website. Thank you to Mary and Allen for hosting Sally.

December 9th Holiday Gathering & Silent Auction – this will be a "fun" fundraiser for the club. Get your thinking caps on what you can donate. We have already had some great items donated. Also are you a baker or know someone who is? Would love to have baked items for sale. Ornament Exchange is back. Great food is back! Bring your spouse/partner and enjoy a fun gathering!!! Remember December 9th gathering is the 2nd Saturday in December!

Questions? [Email me!](#)

Pat Jones
AWA Webmaster, Newsletter editor

**AWA Paid
Demonstration
November 18, 2023**

9am to 3:30pm
Phoenix, AZ
& Zoom

5757 N Central Ave,
Phoenix, AZ 85012

Instant Gallery – October 28, 2023

Richard January / Richard Slosky



Andy Pulsipher



Bill Darlington



Bob Goulding



Bob Goulding



Bob Goulding



Bob Goulding



Brian Lensink



Brian Lensink



Charlie Hampton



David and Sarah Slocum
Cherry
October 2023

David and Sarah Slocum



David Slocum
Olive
October 2023

David Slocum



David Slocum
Acacia
October 2023

David Slocum



David Slocum
Olive
October 2023

David Slocum



Donald Elliott
Manilla
October 2023

Donald Elliott



Greg Murphy
October 2023

Greg Murphy



Greg Murphy
Hardwood Dowel
October 2023

Greg Murphy



Kenneth Waller
Sissoo
October 2023

Ken Waller



Kenneth Waller
Sissoo
October 2023

Ken Waller



Kenneth Waller
Olive
October 2023

Ken Waller



Kenneth Waller
Maple and Padauk
October 2023

Ken Waller



Kenneth Waller
Purpleheart
October 2023

Ken Waller



Matthew Clarke
Poplar
October 2023

Matthew Clarke



Matthew Clarke
Birch
October 2023

Matthew Clarke



Michael Luksich
Curly Maple
October 2023

Michael Luksich



Pat Meyer
Olive
October 2023

Pat Meyer



Paul Porter
Sissoo
October 2023

Paul Porter



Paul Porter
Sissoo
October 2023

Paul Porter



Richard January
Jacaranda
October 2023

Richard January



Richard January
Olive
October 2023

Richard January



Richard January
Mesquite
October 2023

Richard January



Richard January
Mesquite
October 2023

Richard January



Richard January
Mesquite
October 2023

Richard January



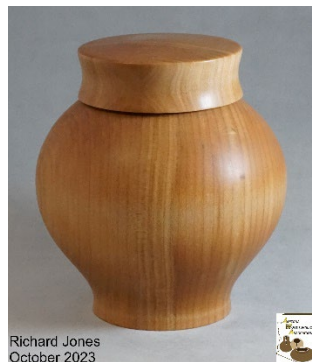
Richard Jones
October 2023

Richard Jones



Richard Jones
October 2023

Richard Jones



Richard Jones
October 2023

Richard Jones



Richard Jones
October 2023

Richard Jones



Richard Slosky



Sarah Slocum



Sarah Slocum



Sarah Slocum



David and Sarah Slocum



Steve Head

President's Challenge – October 28, 2023

Multi-Access Turning

Richard January / Richard Slosky



Richard Slosky



Richard Slosky



Richard Slosky



Richard Jones

OUT ON A LIMB

By Ken Haines

“WHAT’S IN A NAME”

I’m sure many of you wonder - “How did this tree get its name?”, or “Why are the trees named in Latin?”. Actually, these are questions that I have been asked, along with some others, so now may be the time to explain, if I can, without losing my reading audience.

First, what is a tree? Unfortunately, trees are not a well-defined biological group like birds or insects. They are very large plants, and plants from many unrelated families that can grow into a tree-like form.

Defining a tree is arbitrary because there is a variation from shrubs to trees. All trees start small as shrubs, but not all shrubs grow to be trees. A commonly accepted description is this: *A tree is a perennial plant with a single woody stem at least a few inches thick. measured approx. 4 feet off the ground, branching into a well-formed crown of foliage, and reaching a height of 12 or 15 or 20 feet in height.* Here again, there are exceptions - Box-elder are multi-trunked like a shrub although they grow to 50 feet high. The simplest and most practical definition - **If you can walk under it, it’s a tree. If you have to walk around it, it’s a shrub.**

As far as classification- I’m going to be brief. First, there is a **KINGDOM** - All plants are in the kingdom Plantae, the PLANT Kingdom, which is subdivided into **DIVISIONS**. North American trees include members of three (3) divisions: Pinophyta, which includes all the needle-like and scale-leaved conifers; redwoods, yews, pines, spruce. The Ginkophyta- which is only the Ginko; and the Magnoliophyta, which includes all the broadleaf trees. This division then breaks down into smaller groups of related plants, down to **GENUS**; and then down to **SPECIES**. (*Authors note: I have intentionally omitted several steps in the Plant hierarchy because unless you are somehow involved in the hierarchy/evolution process, you don’t need to know this* - this is also known as ‘where I lose my readers’).

Naming of Plants/Trees

This naming is called **TAXONOMY**. This naming can be attributed to a Swedish botanist; Carl von Linne, 1707 - 1778; who is also referred to as Carolus Linnaeus. Linnaeus established the binomial naming system of scientific nomenclature and is considered the father of botany (or for our purpose the person responsible for the naming of Genus-Species). Taxonomy is the study of living things and classifying them into species, then onto groups based on shared characteristics. This creates a structure in which we can place our observations. For instance- the structure of a tree, Its growth habit or pattern, superficial features, leaf pattern, leaf shape, flower color, etc. So, the people who give the names are **Taxonomists**.

In this group of scientific people are the **Biologists** - These are the people who study life in all its many forms. Their field of study is **BIOLOGY**.

Along with these are the **Botanists** - These are the people who study the branch of Biology that deals with plant life, or the scientific study of plants, including their physiology, structure, genetics, ecology, distribution, classification, and economic importance. What makes up the particular plant or tree; its structure or growth habits; where it grows and how it grows; is this plant or tree beneficial to the region in environment, is it of commercial value for fruit, lumber, etc.

Further down the line are the **Horticulturists** - Horticulturists look to how the plant or tree can be grown in cultivation, meaning away from its native origin; what are the requirements for healthy growth; water requirements, climate, sun/shade, fertilizer, the overall management to produce healthy offspring or successive generations.

Now we have the taxonomists, biologists, botanists and the horticulturists who come together every six (6) years to discuss and ARGUE over these names or how new discoveries should be named (or how older, long accepted names should be renamed). To make the naming of plants more precise and universal, an international system of naming plants is used by scientists and plant professionals. Known as the “**International Code of Botanical Nomenclature**,” (ICBN) the code is based on a two-name (binomial) system developed by the famous botanist Linnaeus. Each plant or tree is given a first name and last name, generally based in Latin, that is unique to each species. This name is recognized for that plant throughout the world, no matter what the native language of the country might be. Whether it be China, England, Brazil or Germany, *Acer saccharinum* will be a Sugar Maple.

Latin is used because it is the language of science; no country has a claim to the language, although they all use it and Latin is a “dead” language - meaning it isn’t going to change, so it is very precise. The names of plants or trees often give a clue - possibly color or leaf shape or pattern, maybe the flower, the country, region or origin, the scientist or botanist that discovered it, etc. For example: the Chilean Pine, *Araucaria Araucana*, named for the indigenous Araucana Indian tribe living in that region of Chile.

I think the last meeting of the ICBN was in 2011, I don’t know the results, but with all the recent breakthroughs in genetics and DNA discoveries, I’m sure the next meetings are going to be fascinating! There should be a lot of new findings and proposals (and argument) put forward for change in some names.

To give an example on names changing: I have a shrub, a vining shrub to be exact, that has been growing outside my shop for 26+ years. In that time it has been known as: *Tecoma radicans*; *Amphilophium buccinatorium*; *Bignonia cherere* (AKA) *radicans*; *Phaedranthus buccinatorius*; and currently in the Sunset Garden book, *Distictis buccinaria*. The naming discrepancy appears to be more in the genus (5 names) rather than the species (2 names) that cannot be agreed upon. Its common name is Mexican Blood-Red trumpet vine or just Blood-Red trumpet vine.

What really clouds and confuses the naming issue even more is the **COMMON NAME**.

Common names are often given to trees by people of a particular area or region that associate that particular tree to either a region, or a color or a characteristic or trait or right

or pride of ownership and the binomial botanical name is not considered. Many common names are handed down over generations.

Some confusing examples: (I chose the OAKS, *Quercus*)

<i>Quercus rubra</i> :	Red Oak, Gray Oak, Northern Red Oak, Eastern Red Oak
<i>Quercus palustris</i> :	Pin Oak, Swamp Oak, Water Oak, Spanish Oak
<i>Quercus coccinea</i> :	Scarlet Oak, Black Oak, and again Spanish Oak
<i>Quercus falcata</i> :	Southern Red Oak, and again Spanish Oak
<i>Quercus marilandica</i> :	Blackjack Oak, Jack Oak and again Black Oak

These five oaks show distinctly different leaf and acorn shapes but all come from the South-Eastern portion of the United States and are given to regional naming.

A word of caution:

For those of us that buy wood- online or through a local vendor- check the name of the wood against a database like Wikipedia or other wood reference like Wood-Data-base.com because with Central American, South American and African woods, in particular, there can be many names for the same wood. Many regions lay claim to trees to be their own and therefore bear the regions' and in some instances the tribe's name, like *Araucaria araucana*. Also every country, or so it seems, has its own "Ironwood", which, in most cases, is simply the hardest wood that country has to offer.

One of the local vendors is selling wood called PAROTA, This is the Mexican-South American name for *Enterolobium cyclocarpum*. The wood is also know as Jenisero, Kelobra, Guanacaste and in Hawaii, where the seed pods are used as jewelry- Earpod. There, they also call it "Poor-Man's Koa". Same wood, just different regions.

Another wood is Lavoia, *Lavoia klaineana*; A wood found in West Africa, that is known in the U.S. as Tigerwood; but is generally known as African Walnut, Alonawood, Benin Walnut, Congowood, Lovoawood, and Nigerian Golden Walnut.

Any reputable vendor should be able to give you the botanical name in addition to the common name of the wood being sold; and many vendors list the botanical name in the item description. Example: Craft Supplies, Woodcraft, Amazon Exotic Hardwoods, etc.

...And the list goes on. I could write many pages more, but this is it for now.

And like the Blood-Red trumpet vine; I think William Shakespeare had it correct when he wrote: "A rose by any other name would smell as sweet". (*Author's Note: I wonder which one of the 360 species of Rose he was thinking about?)

Until next time. If you liked this article, let me know, - I'm out on a limb.

Ken Haines

(Part 2 in December continues on how some trees got their names and meanings.)