

# WOODTURNERS OF ST. LOUIS

A Chapter of the American Association of Woodturners

WTSTL.com

April 2023



**Paul Krautmann – Goblet with captured rings**● Paul has been turning since junior high and is known for his production spindle turning. This demo took spindle turning to another level with captured rings on a goblet.



Paul started with a maple blank. He defined the inside depth of the goblet bowl and shaped the inside and outside to the desired thickness. Crisp cuts were made at the base of the bowl with a fillet and cove going to the stem. Areas were then defined where the rings would be cut. Wood was removed between the rings to allow room to work.



Paul uses all the sides and points on a parting tool for his turning to speed up the process. The pictures show how he uses the sides on the parting tool to start the rounding of the bead for a ring.



A parting tool can be used to cut a ring. However, the shape is more tear drop than a circle. Commercial tools are available. Paul made his from a piece of steel, heated and pounded

into the desired shape and then ground with a cutting edge. The tool is hooked behind the bead – cutting from one side and then the other until it parts off the stem. (It is best to sand the edges before the ring is cut free.) Sandpaper can be attached to the stem to sand the inside if desired.

The stem and base are then shaped. The underside of the base is slightly undercut to give a better surface for sitting.



Thanks to Paul for a great demonstration. Paul's [demonstration](#) is available on the WTSTL Youtube channel.

Paul's question for extra credit – "How many points and sides are there on a parting tool?" The answer can be found by watching the Youtube video of Paul's demo.

The December 2022 issue of the American Woodturner has an article by John Lucas on turning captured rings. If you are not an AAW member, the magazine is available for checkout in our library. The article covers the how to, shop made tools, and even interlocking rings that Paul talked about in his demo.

Mike Peace has several videos on Youtube on turning baby rattles with captive rings. <https://www.youtube.com/watch?v=HA3eAK9KsTo>. He also has videos on making your own captive ring tools: <https://www.youtube.com/watch?v=4TR44LPkzX8&t=24s>

**Pre-Meeting Demonstrator/ Mentor**● Thanks to our members for stepping up to mentor others during the pre-meeting hands on turning with a parting tool. In May the pre-meeting will focus on the use of the bowl gouge. Contact Tom Zeller to volunteer. Your help is needed and appreciated.



**Mentoring**● The Board recognizes the value of hands-on and one-on-one instruction. **Check the website for information on the mentoring program.** It will be one turner at a time; you must provide your project, tools, and face shield; a mask must also be worn. Make arrangements with the mentors to participate. Several of our members have taken advantage of this opportunity and provided very positive feedback on the mentors knowledge and instruction.

**WTSTL Hybrid Meetings**● Each meeting lets us improve and address new issues with our hybrid system. In person meetings will continue to be open to visitors (except when a paid demonstrator is scheduled); remote participation will be available via Zoom. We are discussing the possibility of exchanging Zoom demonstrations with other clubs around the world. More to follow as details are defined.

**We need your help too.** Please give us feedback on the good and bad with the A/V system so we can make your online participation a great experience.

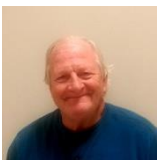
If you do not see video at the start of the meeting (~1pm CT) let us know via the Zoom Chat window.

If the video drops offline or there are other issues let us know via the Zoom Chat window

**Please mute yourself during the meeting as any background noise overpowers the demonstrator and puts you in the demo screen.**

Please send Rob and Charlie an email with any suggestions. We monitor the chat but texts, email, and voice feedback is difficult during the meeting as the AV team is quite occupied with operation of the equipment.

**Website●** Electronic membership to the WTSTL is available via the club website. After entering your contact information and selecting your plan, log on to your PayPal account to complete your application and enter the amount to pay. When PayPal asks for our organization, enter **Woodturners of St. Louis**. You will receive a follow up email with your membership card. If you are not contacted within a couple of weeks, email the club Treasurer.



**President's Spin●** Welcome to our new members. If you have questions or need help with turning issues, please let us know.

Thank you to all of the people that help set up the tables and chairs and help with the cleaning up of the pre-meeting and our demonstration room. This is a job that goes unrecognized, I want to let you know that I appreciate all your help.

Safety should be key to all of us when we step into our shops/place of work. Always wear safety glasses/face shield and a good dust mask. If you are injured in your shop don't wait, seek out medical attention right away. Shop safety should be important to us all. So, pay attention to safety all the time.

Chuckling wood with the worm screw can cause difficulties, especially if you are trying to use green wood and it is directly through the pith. One solution is to move the center of the item you are turning away from the pith. Second you could drill a 2 1/8" hole and just use the scroll chuck. Third you could chisel the surface flat and attach a faceplate.

I would like to thank all of those who have participated in the Presidents Challenges. We have had positive responses and excellent entries. The Presidents challenge for May 2023 is to turn



a goblet with rings or a baby rattle with at least three rings, very similar to what Paul Krautmann demonstrated. Prizes will be awarded to both types of entries providing we have at least three entries for each.

For the May meeting we will demonstrate how to turn a small natural edge bowl. We will have several small bowl blanks if you would like to practice. We will have an open shop from 11:30am until 3:00pm. We have four lathes and a grinding station. Suggest you bring a project that you need help with and solicit ideas from other members.

We have drawings for door prizes at our meetings. If you have a piece of wood, a tool, or something else that would make a good door prize, please bring it in. These items are much appreciated. Just a reminder we have mentoring help available, please go to our web site for details. - **Tom Zeller**

**President's Challenge • Members select their choice of winner for the PC.** During the break, review the items on the challenge table. Separate your ticket and write your selection (the number in front of each entry) on the back of the one marked "TICKET". Place it in the PC bowl. Your voting ticket will enter you in the door prize drawing. **One PC entry per member; must be turned following the challenge. There are NOW TWO categories for the President's Challenge – Novice and Open. Individuals decide which category to place their entry depending on the challenge. An experienced turner may never have done the challenge and feels like a novice. The category selected is done on the honor system. When voting – vote for one entry in the open category and one entry in the novice category. (Note – if there are insufficient entries for either category they may be combined.)**

**Congratulations to Charles Sapp in the open category for his winning entry of a Shou Sugi Ban turning for the April challenge.**

**President's Challenge for May – turn a goblet with rings or a baby rattle with at least 3 captured rings.**



**Vice President's Report • [Beads of Courage:](#)** The Beads of Courage is a program for kids in need. BOC is a not-profit organization dedicated to improving the quality of life for children and teens coping with serious illness. The program integrates the use of beads as visible, tangible symbols of their experiences and treatment. Children receive a bead for every test, procedure, or treatment they undergo. Woodturners donate boxes to hold the beads they earn. Details on requirements for the boxes can be found on the club web site. Suggestions for BOC bags can be found [here](#). Ceramic beads to attach to the boxes are \$1.25 (13/16" in diameter) and available from Ken. Bring your boxes (or bags) to the meeting and give them to Ken Bald. –



**Ken Bald**



**Treasurer Report • Dues are due for 2023 membership.** Electronic membership applications and payments can be made on the website. If you prefer to complete and mail a paper [application](#), it is available and can be downloaded from the club website. Renewing and new members are asked to complete the new application form. Club patches are available from the Treasurer for \$5. – **Charles Sapp**

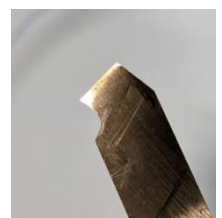


**Secretary Report •** 30 people attended in person and 1 online.

Before the meeting, the hands on demo was the parting tool – use and sharpening.

Tom opened the meeting and provided information regarding upcoming activities and meeting plans. He mentioned that the meeting in May was going to be an “open shop” meeting – meaning that in addition to having a demonstration the hands-on turning would be open from 1130am – 300pm. Members that want some mentoring or help with a project can turn for an extended period of time. The demo will be hosted in the regular meeting area, streamed, and available to watch after the meeting. Projects for the hands on turning will be available; members should bring their tools and safety accessories. If you have questions, or examples to share with others, be sure to bring them with you.

Wayne Iehl shared a tool he made for cutting a mortise when the stock is mounted between centers.



Congratulations to our President's Challenge winner this month: Charles Sapp

Our Demo this month was given by Paul Krautmann of the Show Me Woodturners.

The PC for May is to turn a goblet with rings or a baby rattle with at least 3 captured rings.

Be safe, be well, and enjoy turning. - **Linda Osterwise, Secretary WTSTL**



**Library News •** Our library is only open on Sunday at our club meetings and is open to all our paid members for checking out books, videos, and DVD's.

**New material:**

- **Woodturning Magazine #380**
- **WTSTL DVD Keith Buxton – Flasks and Canteens**

- **WTSTL DVD Tom Dolan – Salt cellar with magnetic hinged lid**

Our library is a great source of inspiration and knowledge. We typically have around 90 items checked out by members at each meeting. Members can access a complete listing content on the club website. Please take advantage of this wonderful club benefit and return items in a timely manner. The large meeting space allows me to spread out the material so you can review and check it out. Please let me know if you have any suggestions to improve our library. All of the magazines have been moved into storage, due to space limitations, with the exception of American Woodturner. Magazines are available upon request. – **Rich Hinkebein**

**Overdue Library Material** – Members are requested to return material after a month or contact the librarian. Many of our items have been out for several months. If you are one of the guilty parties, please email Rich Hinkebein and let him know that you still have the items and make arrangements for return. Thanks.



#### **Club News:**

- Your Board of Directors is looking for nominations to serve on the Board in 2024. All positions are open. Please contact Tom Zeller if you are interested and willing to serve.



#### **Video Resources •**

- The Woodturners of St. Louis have a YouTube channel. On it you will find many of our demonstrations. To find the videos – go to [YouTube.com](https://www.youtube.com/@woodturnersstlouis2950/videos) and search on *Woodturner St Louis*. <https://www.youtube.com/@woodturnersstlouis2950/videos>
- Past demonstrations are also available on DVD in our library and listed on the website demonstration tab.
- Here are videos on sharpening from the First State Woodturners in Delaware, MD
  - [Overview of different bevel grinds for bowl gouges](#), by Kent Weakley
  - [Sharpening 3 Different Gouges](#) (*Irish Grind & 40/40 Bowl gouges, plus spindle gouge*)
  - [Sharpening Woodturning Tools](#), by FSW member Scott Wishart. (*Lots of info, and broken into chapters to facilitate finding what you're looking for...*)
  - [Sharpening a Skew Chisel](#), by Craft Supplies USA

- [How to Sharpen a Skew](#), by Mike Peace

**Upcoming Events** ● *The dates for the May and November meeting will be the 3<sup>rd</sup> Sunday of the month due to conflicts with Memorial and Thanksgiving holidays.*

**St. Louis Pen Show – June 22-25 at the Sheraton Westport Chalet**

**AAW: 37<sup>th</sup> International Woodturning Symposium; Louisville, Kentucky; June 1 – 4, 2023**

Note – Not a member of the AAW. They have a guest membership that provides FREE sixty day access to AAW resources and full online access to all published content. Check out their website: [AAW Guest Member](#).

### **Community Programs ●**

Please continue to work on these items and bring them to the meeting. For more information on these programs check the club web site.

**Nursing Home Turnings** – small boxes or bowls, ornaments, bird houses, feathered creatures – all are great items for this program – give your items to Charles Sapp.

**Beads of Courage** – boxes for storage of the patient's beads (see article in the NL) – give your items to Ken Bald.

**Pens for the Troops** – Kits are available from the club Treasurer for a \$3 deposit which is returned to you when a completed pen is returned for the program – get your kits and return completed pens to Charles Sapp. *Our goal for 2023 is 50 pens and we are currently at 12.*

### **Positions to Fill ●**

- Candidates for 2024 officer slate.
- Newsletter Editor – The editor is responsible for collecting articles, editing, and assembling the club newsletter.
- Demonstrators– Your help is needed to provide a demonstration at each of our meetings. The demo subject is your choice, whatever you enjoy doing – bowls, hollow forms, plates, boxes, pyrography, resins, stabilizing, tips and tricks, tops, ..... Contact Tom Zeller to volunteer.
- Audio / Visual Team – Additional support is needed to help set up, monitor and understand the system for backup. Talk to Rob Conaway to volunteer.
- Mentor Coordinator – Coordinate with members looking to improve their skills
- Pre-Meeting Mentor – Set up the Comets and be available to mentor members and visitors
- We appreciate all the help with set up and clean up. Contact Tom Zeller for more opportunities.

**Tax Deductions●** The Woodturners of St. Louis is a 501 (c)(3) charitable organization. Donations may be tax deductible. Donate up to \$100,000 annually from your IRA directly to a qualified charity through a [qualified charitable distribution](#). (As long as certain rules are met-such as you're



at least 70½ when making the gift, and the check is payable directly to the qualified charity- then the distribution shouldn't be taxable income.)

## Calendar of Upcoming Events

Date	Pre-Meeting 11:30 am – 12:30 pm	Meeting 1:00 pm – 4:00 pm
May 21, 2023	Open shop – bring a project to turn or for mentoring; lathes available; bring your tools and safety equipment. Bowl gouge use and sharpening	Tom Zeller will be demonstrating how to turn a natural edge bowl in green wood. Blanks will be available for members to give it a try – time permitting.
June 25, 2023	Scraper and its uses	Tom Zeller, lidded box
July 23, 2023	Embellishing tools	Jerry Rymarquis, Christmas in July – Gnome and hot air balloon
August 27, 2023	Skew	Ken Bald, Peppermill
Sept 24, 2023	TBD	John Ferreira, Casting a small item with epoxy

**Newsletter Pictures of Show and Tell / President's Challenge Items** • For better pictures and appreciation of your work, please submit pictures of your turnings to [cwsapp@charter.net](mailto:cwsapp@charter.net) **by the Friday prior to the next meeting**. Include the species of wood, finish, size, and any comments.



*But please, continue to bring your turning for Show and Tell and the President's Challenge to the meeting for display and judging by the members. A form will be provided for you to provide information on your turning, please complete it as information will be used by the editor for the newsletter.*

**Vendor / Sponsor Discounts** • Check the website for vendors that offer discounts to club members. **When shopping at Rockler in Bridgeton, ask them to register your purchase with the WTSTL as they provide gift cards to the club for door prizes after a number of purchases.**





**Facebook site** • Check out the club Facebook page:

<https://www.facebook.com/pages/Woodturners-of-St-Louis/292734664135601>

and “Like” the page (click on the “Like” icon) to receive updates. You can also post your pictures on this site.



**Facebook Group** • Our club has a Facebook group that is a great way to post pictures of your work, provide tech tips, and share ideas. When you go to the site:

<https://www.facebook.com/groups/1157348070957128/?fref=nf> click on “Join” and your request will be processed by our Facebook administrator. It is a closed group and only seen by members.

**ZOOM** • The club purchased a Pro Level account with Zoom so that we can host our meetings and other off-meeting events. Provided it does not conflict with any of our club events, the account can be used by members. If you would like to schedule a remote meeting send an email to [webmaster@wtstl.com](mailto:webmaster@wtstl.com). Club events take priority.

**ZOOM Streaming Links** • Our meetings will be streamed via ZOOM unless noted in the meeting information on the web page. All members should receive a reminder and the ZOOM link during the week prior to the meeting. If you do not receive the link by the Thursday prior to the meeting, send an email to [CWSAPP@CHARTER.NET](mailto:CWSAPP@CHARTER.NET) requesting the link.



# April Hybrid Show and Tell



Charles Sapp

Wood: Box Elder

Size: 3 x 8

Finish: Deft lacquer

Comments: Shou Sugi Ban  
burning on exterior

**President's Challenge  
Winner April 2023**



Wood: Maple

Size: 1 x 8

Finish: Burn, Dyes, Shellac

Comments: Shou Sugi Ban  
burning



Wayne Iehl





Ken Bald

Wood: Box elder

Size: 10 x 10

Finish:

Comments: Amazing coloration by nature



Wayne Iehl

Wood: Holly

Size:

Finish: Burn, Dye, Shellac

Comments: Shou Sugi Ban





Steve Nagy

Wood: Walnut, cherry, maple

Size:

Finish: 4 coats of General Finish clear poly

Comments: 993 pieces



Becky Blankenship

Wood: Oak leaf and bowl

Size:

Finish: Burn, lacquer

Comments: Shou Sugi Ban Burning







Doug Grissom

Wood: Maple

Size: 5, 7.5, and 10" (not including the candle)

Finish: Chestnut dyes and Deft lacquer

Comments:



Becky Blankenship

Wood: Oak platter and sassafras pear

Size:

Finish: Tung oil and lacquer

Comments:





Tom Reel

Wood:

Size:

Finish:

Comments: Bowl with  
natural handle



Tom Reel

Wood: Cedar

Size:

Finish:

Comments: Platter





Tom Reel

Wood: Walnut, oak, cherry

Size: 4 x 10

Finish:

Comments: Segmented vase that was redesigned as a lidded box after a blow out

Wood: Ash

Size: 4 x 8

Finish:

Comments: Natural edge



Keith Baizer



Wood: Maple, oak, walnut

Finish: Antique oil

Comments: Eye glass holder



John Coburn



Paul Krautmann

Wood:

Size:

Finish:

Comments: Goblets with  
captive rings





Tom Zeller

Wood: Texas ebony

Size:

Finish:

Comments:



**Show and Tell items are featured on a slide show on the club website home page. Check it out!**

**[www.WTSTL.com](http://www.WTSTL.com)**

**Web site●** The URL is WTSTL.com. If you have issues or questions, contact the web master. **Items submitted for the Show and Tell are now being displayed on the home page of the web.** Provide Charlie Sapp with good quality pictures (640 x 480) of your turnings for Show and Tell!

If you enjoy turning wood, making things on your lathe or want to learn more about woodturning then join the [Woodturners of St. Louis](#). Learn and share ideas with like-minded Woodturners of St. Louis. Our chapter normally meets from 1:00pm to 4:00 pm on the fourth Sunday of every month at 8300 Valcour Avenue, St. Louis, MO.

**American Association of Woodturners●** WTSTL is one of 350+ worldwide chapters of the American Association of Woodturners. We encourage you to join this organization. The AAW is dedicated to providing education, information, and organization to those interested in woodturning. You can join the AAW at their site: <http://woodturner.org/member/MemberLogOn.asp>.

Membership comes with access to on-line training information and includes a subscription to the *American Woodturner* magazine. Our club is a chapter of the AAW and we encourage all club members to join the AAW. They have been publishing a great series of on-line woodturning training articles for members that are worth the price of membership by themselves. They have also indexed all of the past AAW magazine articles so you can search and find help with most any issue you have or ideas on your next project.

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Questions: [webmaster@wtstl.com](mailto:webmaster@wtstl.com)