

# WOODTURNERS OF ST. LOUIS

A Chapter of the American Association of Woodturners

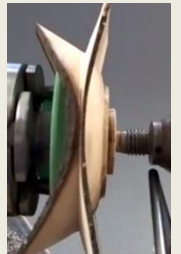
stlturners.com  
September 2020

**September Remote Meeting:** The Sept 27<sup>th</sup> WTSTL meeting was held remotely due to the CORONA-19 pandemic and to protect and keep our members safe. Laura Spelbring led the meeting discussion. Members provided several pictures of their work during the quarantine and those were presented and discussed by each member during Show and Tell. The President will continue to issue a monthly turning challenge as an inspiration to try a project that you would not have tried otherwise. We hope to continue the previous PC program when we resume in-person meetings. Please send a picture of your work (both President's Challenge and other turnings) to [cwsapp@charter.net](mailto:cwsapp@charter.net) for inclusion in the Show and Tell for the remote meetings and the newsletter. ***When submitting your pictures – provide the type of wood (if known); the finish; the size; and any comments. See the information/format presented on the Show and Tell pictures in this newsletter.***



features.

**Rudy Lopez** provided a demonstration on turning a natural edge bowl from a log; but it was more than just a natural edge bowl it also had wings and was turned from a crotch in the tree which provided stunning grain and visual



Rudy discussed safety precautions when slicing a crotch section for turning – using a buck to hold the piece and caution when engaging the “Y”. Rudy primarily turns green wood.

He starts between centers so the piece can be moved to get the figure he wants. A four prong drive with Morse taper that has flats ground to engage the chuck jaws is used. Once he is satisfied with the alignment, the spindle is locked; the piece twisted a little to set the spurs. He uses a 5/8” gouge with 60 degree bevel and 1/2” gouge with 40 degree bevel for most of the turning. Both have a secondary grind.



Note: Check the clearance of the piece – over the bed and over the banjo before starting. Level off the bottom, define tenon, and start shaping the bowl.

When the bottom is finished, remount the piece in the chuck using the tailstock to press it tight. Rudy has found that tightening each hole in the scroll will make a piece run truer.



Start your cuts at the outside so you do not remove the natural edge. Look at the underside to match the top side of the bowl and cut wings parallel to the bottom. Leave thickness on the inside for support and work your way into the center.

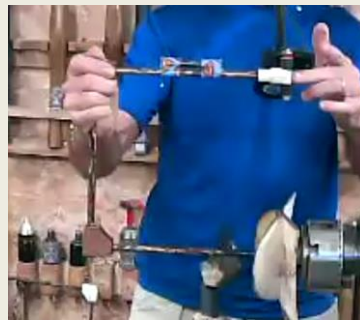


As you turn you can see the transition between the top and the bottom. Clean up with a negative rake scraper (his second favorite tool after a gouge) and make a definitive line from the bowl into the wing (adds the effect that the bowl is down into the wing).



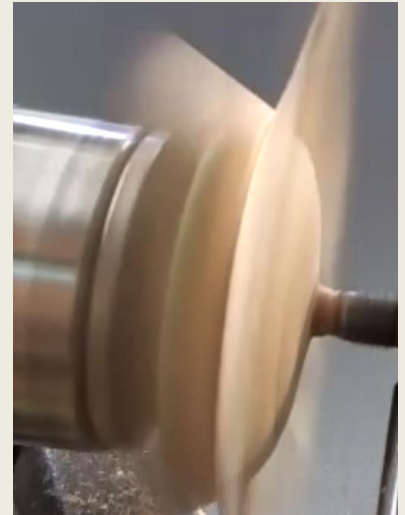
Finally Rudy uses his third favorite tool, an orbital Grex sander on the wings.

But you are not done yet! Now you must turn out the bowl center. Leave mass in the middle to reduce warpage. Rudy uses a homemade laser jig to find the bottom of the bowl. It is a laser pointer mounted on a "C" shape jig with a level on the top arm. Point and click and the laser beam shows how deep you have turned the inside.





Then jam chuck is used to finish off the bottom. Rudy uses natural leather between the jam chuck and the bowl. With the slick side to the jam piece (that has been sanded to 1000 grit for a smooth face) and the nappy side to the bowl it slips on the jam chuck and not the piece. The tail stock is brought up and aligned with the center point that we previously had on the bowl, lightly tightened and the bottom cleaned up. WATCH out for the rotating wings! KEEP your arm and hands behind the tool rest (you did check for clearance before starting, right?)



Finish with lacquer, Danish oil, or Tung oil for a food safe finish.

Great demonstration and members will have access to the video in a couple months when Rudy gets it uploaded to his web site.



At this time COVID-19 restrictions continue to evolve and change. We do not know when we will be able to resume group meetings at CJAP. When we do, the environment will be different. Your Board continues to work on the club mission of providing woodturning education and information and thanks you for your patience and support of the remote meetings. We plan to continue meeting remotely through November to protect and keep everyone safe. Bob Goulding is scheduling a robust Interactive Remote Demonstration program for you so that you can participate while we are meeting remotely and face to face when we resume meetings.

Our October 25<sup>th</sup> meeting will be remote on the Zoom platform. Art Liestman, nationally known woodturner, will be demonstrating therming. Therming is off center turning where the axis is completely off the piece being turned. Members can participate in the IRDs for no charge, but there is a \$10 fee for **nonmembers** to participate in the Liestman demonstration. Meeting information with the link will be emailed about a week before the meeting. Please sign on to the meeting with your full name for verification against our roster.

If you are a non-member and would like to participate in the event, register on the club web site:

[www.stlturners.com](http://www.stlturners.com).





**Library News** • Material will be available when we resume our in-person meetings. In this extended time of remote meetings, please keep track of any material that is checked out to you. Material can be mailed back to Rich in the interim if you wish. His contact information is available on the web site under the “members only” tab / picture roster. – **Rich Hinkebein**



**President's Spin** • Fall is here! The leaves are turning and I hope you are too. Rudy's demo was excellent and I hope it has inspired many of you to give the winged natural edge bowl a try. It was good to see that many of you are participating in the Zoom meetings as we will be continuing them for the next several months. Therming is next month's demo with Art Liestman. I'm looking forward to it as this is new to me.

Since Jon and I have been moving, we donated A LOT of wood and it is currently being stored at Ken Bald's barn. If you are interested in any please contact him. When the club is back to meeting in person, the wood will be donated as door prizes.

Don't forget to start on your holiday ornaments and send a picture to Charlie. It's a lot of fun and a great way to share our work. See the article in this newsletter on how your ornament could help the club win a free IRD!

Also, keep sending pictures of your projects. It was great to see such a variety of work during the show and tell. Keep up the good work. See you next month. Stay safe and keep on turnin'! – **Laura Spelbring**

**Positions to Fill / November election** • A slate of nominees will be presented to the club at the October meeting. Nominations are open for President (one year term to fill out Laura's term), VP, Secretary, and Treasurer. Contact any of the current Board if you are interested.

*We also have these positions to fill .*

- NEWSLETTER EDITOR – The editor is responsible for collecting articles, editing, and assembling the club newsletter.
- AV Operator – The operator is responsible for setup/breakdown of the AV equipment for each meeting. We would like for at least 2 people to fill this role so a backup is available. We do have a mentor to get you trained.

## President's Challenge



The President will continue to issue a challenge each month as inspiration to turn an item that you would not have tried otherwise. Since your turnings cannot be reviewed by the membership to select a winner, please include pictures of your work along with your other Show and Tell items. Email pictures to [cwsapp@charter.net](mailto:cwsapp@charter.net) for our remote meeting and newsletter.

**September President's Challenge - Turning Enhancement – Inking or other**

**Re-Turning to the Community** • At a future meeting there will be a gift certificate drawing for members that contribute to our community service programs. Sixty dollars in Craft Supply gift certificates will be awarded (\$30 first prize, \$20 second, and \$10 third place winners). For each item that you Re-Turn to the Community you will receive an entry for the drawing. You do not have to be present at the meeting to be a winner. **(NOTE: Please continue to work on these items but hold on to your turnings until we start meeting in-person).**

**Nursing Home Project:** This community service project for our members is to make small lidded boxes for individuals in nursing homes. Approximate dimension should be no larger than 3X3 with loose fitting lids. If you have suggestions for the nursing home, please let Laura know. This will be an ongoing project for 2020.



**Beads of Courage** – Our support for the Beads of Courage program continues with boxes going to Children's Hospital. Check out their [link](#) or talk to Ken Bald for more information.



**Pens for the Troops** • Since 2004 over 175,000 pens have been crafted for the troops thru Woodcraft's Turn for the Troops program. The pens are sent to active duty or recovering military personnel across the globe. In 2018 WTSTL club members turned 30 pens; in 2019 you turned 40 pens; and our goal for 2020 is to turn 50 pens for the program. See Treasurer, Charles Sapp, if you would like to get a pen kit to participate in the program. There is a \$3 deposit for the pen kit but it is refunded when the completed pen is returned. If possible, the pens will be delivered to Woodcraft before Veterans Day for distribution to the services. However, this is a year-round program so delivery will depend on COVID-19 restrictions and resuming meetings. **(NOTE: In the interim if you want to be turning pens for this program you can use pen kits that you currently have and they will be swapped out for a pen kit when you turn in a completed pen. Slimline pen kits will be swapped, but you can submit any kit that you want. If you want to pick up pen kits, contact Charlie Sapp to make arrangements for pick up.)**



**Basket of Hope** • This foundation works with seriously ill children and their families in the St. Louis area. They have a fund raising event in November and are asking for turned items to be donated for their silent and live auctions. **Contact Rick Madden (636.240.0853) is you would like to donate items.** Rick will make arrangements to pick up items on October 18<sup>th</sup>, 2pm at the CJAP parking lot.



**Vice President's Report** • [Beads of Courage:](#) Let's all remember that the Beads of Courage is a program for kids in need. The beads are \$1.25 (13/16" in diameter) and available from Ken. Please continue to turn boxes for the program.  
– Ken Bald



**Treasurer** • An [application](#) for membership is available on the club web site. Renewing and new members are asked to complete the new application form. Forms will also be available at the meeting. Club patches are available from the Treasurer for \$5. – Charles Sapp



## **Club News:**

**Attendance/Treasurers Report** ● There were approximately 39 participants at the September remote meeting.

**November Meeting – Remote Wine and Cheese Social, Ornament Exchange & Election** ● At the November meeting members will have the opportunity to exchange ornaments that they have made. If you would like to participate, just email a picture of your ornament to Charles Sapp by Nov 18<sup>th</sup>. The ornament can be simple or complex. Participants will “spin a wheel” to pick an ornament made by another club member. We hope to have your ornament in the exchange. (Ornaments will be physically exchanged when we start meeting in person or earlier if you make arrangements with each other.) You can turn an ornament for show and tell and not enter the exchange if you prefer.



**Help the Club win a free demonstration** – Alan Stratton of [www.aswoodturns.com](http://www.aswoodturns.com) hosts an annual

Christmas ornament challenge. There is typically no prize, just the satisfaction of showing your turning. However, this year due to the pandemic and need for IRDs, Alan is offering a FREE IRD to the club with the most participants! **The 2020 ornament submission period is open from**

**November 1<sup>st</sup> thru November 30<sup>th</sup>**. If you are turning an ornament for the club exchange or just turning an ornament for your family or personal satisfaction, please enter it in Alan’s challenge.



The rules and entry form can be found at <https://www.aswoodturns.com/challenges/>. Note – the entry does not have to be a turning. Any craft – woodburning, carving, wood, felt, etc. are welcome but it must have been made for this season. Contact Charlie Sapp if you have any questions.

**Turning Days / Mentoring** ● The Board recognizes the value of hands-on and one-on-one instruction. Ken Bald is offering a hands-on workshop program at his shop. It will be one turner at a time; you must provide your project, tools, and face shield; a mask must also be worn; and new turners will be given priority. Make arrangements ASAP with Ken (618.407.1636) to participate. Several of our members have taken advantage of this opportunity and provided very positive feedback on Ken’s knowledge and instruction.

**Club Shirts/Smocks** ● Our order has been placed on hold as many suppliers are out of stock due to the pandemic and shut downs. You will be notified when we plan to complete the order and at that time you will be able to finalize your order. No pre-payments have been accepted at this point in time.

**Help Needed** ● We are looking for volunteers to pick up wood for west and north of St. Louis. These people should preferably have a truck and a place to store the wood until the next meeting. Contact Laura if you can assist.

**Free Wood** ● In addition to the wood that Jon and Laura passed on to Ken from their shop when they moved, Ken has some Osage Orange that has been drying for forty years. If you want some of the wood, contact Ken Bald at 618.407.1636 or [kenbald@sbcglobal.net](mailto:kenbald@sbcglobal.net). You must make arrangements with Ken to pick up the wood at his farm.



**Amazon Smile** ● Thanks to those that are using Amazon Smile for their orders and selecting Woodturners of Saint Louis as their charity. We are receiving quarterly donations from the Amazon Foundation thanks to them and you. There is no added fee when you make your order and it does help the club.

**Shopping with Amazon Smile** ● If you shop on Amazon, please consider shopping on <https://smile.amazon.com>. Just under the search bar is a link to “Supporting”. Follow the links to select your favorite charity. We hope you will select Woodturners of Saint Louis. You will need to shop on the smile site for a donation to count from now on. Click on this link to go directly to the [WTSTL charity](#).

## Calendar of Upcoming Events

Date	Pre-Meeting 11:30 am – 12:30 pm	Meeting 12:30 pm – 4:00 pm
October 25, 2020	No pre-meeting.	Live interactive demo with Art Liestman – Therming (multi axis turning where the axis of rotation does not lie within the blank being turned). <b>Free to members; \$10 fee for non-members (nonmembers must register by October 22 to participate).</b>
November 22, 2020	No pre-meeting.	Interactive meeting, ornament exchange, election, door prizes, other activities, enjoy a glass of wine or your favorite beverage in the comfort of your home in front of the computer screen with other WTSTL members
December 2020	No meeting. Enjoy the holiday with family and friends – even if it is remote.	

**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.



## September Remote Show and Tell



Turner: Bill Love

Wood: Hackberry hollow form and pen.

Finish: Danish oil; Triple X polishing compound; Crystal Coat

Size:

Comments: Bowl and pen blanks available on Bill's web site ([www.thesquiresworkshop.com](http://www.thesquiresworkshop.com))



Turner: Bill Love

Wood: Ash bowl and pen

Finish: Danish oil; Triple X polishing compound; Crystal Coat

Size: Bowl 8" x 2"

Comments: Bill has established a web site ([www.thesquiresworkshop.com](http://www.thesquiresworkshop.com)) where you can view more of his work and has a [YouTube channel](#) with videos of his turnings and flat work.







Turner: Bill Love



Wood: Spalted Beech

Finish: Danish oil; Triple X  
polishing compound;  
Crystal Coat

Size: 6 ¾" wide x 3" tall on  
the wings and 1 ½" in the  
valleys

Comments:



Turner: Bob Goulding



Wood:

Finish:

Size: ~3" cube

Comments: Multi axis  
turning / hollow form



Turner: Bob Goulding

Wood: Ash

Finish: Lacquer

Size: 7" w x 6" h

Comments:



Turner: Wayne Iehl

Wood: White oak (green)

Finish: Walnut oil applied twice a day until dry; then Mahoney wax.

Size: Largest 14"x3.5"; tallest 6.5"; smallest 5"x2.25"

Comments: Twenty (20) bowls turned from one white oak log; no coring system. All ovalized but none cracked. Lot of bags of shavings!





Turner: Wayne lehl

Wood: Segmented (8)  
maple with plywood  
disk insert in bottom

Finish: Spray paint and  
water based poly

Size: 3.5" x 4.5

Comments:



Turner: Wayne lehl

Wood: Osage orange  
handle and western  
cedar protective cover

Finish: Spray lacquer

Size: ~4"

Comments: Brass nut  
for ferrule; 3/16" drill  
bit sharpened to 4  
sided point







Turner: Linda Osterwise

Material: Resin pen blanks

Finish:

Size: ~5"

Comments: Designing and casting blanks with different patterns. Also turning resin bottle stoppers. Check out her web site:

[www.AllThingsCreativeAndFun.com](http://www.AllThingsCreativeAndFun.com)



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Turner: Steve Nagy



Wood: Walnut and Maple Chess Pieces; Brazilian Teak and Maple Board

Finish: Multiple coats of poly and buffed with wax

Size: Chess- 1 ¾ to 3" tall; Board – 1 ¼" squares with 1" teak border

Comments: First project after recovering from hip operation in June. Birthday present for son.



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Turner: Jim Duane

Wood: Mahogany

Finish:

Size: 12" diameter

Comments: New  
turner, started in Nov  
2019



Turner: Jim Duane

Wood:

Finish: Walnut oil,  
Yorkshire grit, and  
mixture of bees wax  
and mineral oil

Size:

Comments: Urn



Turner: Jim Duane

Wood:

Finish: Walnut oil

Size:

Comments:



WOODTURNERS



Turner: Charles Sapp



Wood: Ash with Early American and Georgia Cherry Stains

Finish: Spray lacquer

Size: Up to 4" tall



Comments: [Sander or pounce pot.](#) Turned for the Old Capitol in St. Charles, MO. Holds finely ground powder and used like a salt shaker. Can be used to texture the paper or absorb excess ink.

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Turner: Rich Hinkebein

Wood: Box Elder

Finish:

Size: Up to 4" tall

Comments: [Sander or pounce pot](#). Turned for the Old Capitol in St. Charles, MO. Holds finely ground powder and used like a salt shaker. Can be used to texture the paper or absorb excess ink.



**Web site●** Updates have been made to the club web site. If you have not signed on to the [club web site](#) but want to establish an account send your request to the Treasurer, Charles Sapp. Once your membership is verified, he will contact the web master and an account will be established for you with a temporary password. When you sign on for the first time you will be able to set your own password. **Items submitted for the Show and Tell are now being displayed on the home page of the web.** If you would like to be featured on the home page, provide Charlie Sapp with 4 to 6 good quality pictures (640 x 480) of your turnings with the same background. You can also establish your own gallery! If you have any problems with web site operation, downloading, or general suggestions please contact the officers.

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 <http://www.stlturners.com> **We are currently meeting remotely during the COVID-19 pandemic. We have remote meetings and demonstrations scheduled for the next few months. We will relaunch when we can safely meet face to face and social distancing makes it practical. We hope that you will join us for our remote meetings and in-person in the future.**

**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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Vice President:	Ken Bald	618.407.1636	<a href="mailto:KenBald@sbcglobal.net">KenBald@sbcglobal.net</a>
Secretary:	Bob Goulding	636.745.2333	<a href="mailto:bobisturner@yahoo.com">bobisturner@yahoo.com</a>
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