



WOODTURNERS OF ST. LOUIS

A Chapter of the American Association of Woodturners

stlturners.com

July 2020

July Remote Meeting: The July 26th 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. Please send a picture of your work (both President's Challenge and other turnings) to cwsapp@charter.net for inclusion in the Show and Tell for the remote meetings and the newsletter.

Following the business portion of the meeting, the club went into an Interactive Remote Demonstration (IRD) with Lyle Jamieson, nationally known woodturner and recognized for his hollow form turnings and tools. Lyle



covered the entire process of hollow form turning. He discussed and demonstrated tool control (Lyle emphasized safety and control in every aspect of his turning); mounting methods; grain orientation; laser measuring techniques; finishing the inside; and reverse mounting. Lyle's DVDs are available in our library and may be checked out when we resume meetings at CJAP.

An overview of his demo is shown below.

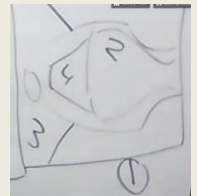
- Start between centers so that the piece can be moved to capture features and to help reduce initial vibration (Lyle does not use a band saw for initial rounding)
- Push cut into the side grain has bevel support and quickly removes material
- Clean up the ends with a push cut
- Makes a slightly concave surface on the ends for faceplate mounting (Lyle only uses a chuck for small work)



- Applies the 40% rule – mounting surface should be 40% of the max diameter of the piece. E.G. 10" diameter piece should have a 4" mounting/tenon. Faceplate works well.

- Faceplate attached with as many screws as possible. Sheet metal / #12 / Phillips #3 pan head / 1.25" long

- Piece will be turned in stages to reduce vibration. Bulk of material is left as long as possible.



- Spindle turning cuts are made large diameter to small; cutting downhill to reduce tear out.



- Shear scrape is used for final clean up and to give an almost finished surface.
- After using pointed tool to define the center and give a starting hole, a drill bit is inserted. It does not define the depth as that will not be known until the outside bottom is completed. It does help with the initial cutting on the inside.

- The hollowing tool is set up to cut at centerline or above. Lyle's carbide cutter is mounted at an angle to give a shearing cut and not a scraping cut which gives a much better finish.



- After the cutter removes the bulk of material, a laser is used for measuring the wall thickness. Wall thickness normal to the angle of the vessel wall is set. When the laser disappears, the wall thickness is complete. Measure, measure, ..clean up the inner wall. Do not go back once this is

done.

- For the bottom, the laser is set at the end of the cutter (no gap) and this defines the inside of the vessel with the laser dot.
- The vessel is parted off leaving waste on the bottom.



- Reverse mounting was done with a friction fit (not a jam chuck) to finish the bottom. Hollow forms should be captured on the outside not the inside which would likely split it. For final cleanup of the bottom and sanding – either the piece is fixed and the tool is moved or the tool is fixed and the piece is moved. Lyle suggested mounting a sanding disk in the drill press and moving the piece under it.

Lyle has a web site where you can see his tools and classes. He does offer a 10% discount on his tools if you call him and mention this demonstration. www.lylejamieson.com 231-947-2348.

Forty six (46) participated in the remote meeting – typical attendance for our meetings.

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 August 23rd meeting will be remote on the Zoom platform. Joanne Sauvageau will be demonstrating enhancements with ink and stampings. Members can participate in the IRDs for no charge, but there is a \$10 fee for **nonmembers** to participate in the Sauvageau 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 not a member of the club and would like to participate, send an email to cwsapp@charter.net with your name, contact information, and a request to participate in the remote meeting. Non-member registration for Joanne's demo ends on August 20, 2020. Non-members may want to consider joining the club as the cost of dues are less than paying for the planned IRDs for the remainder of 2020. An application form is available on our web site.*



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 • My how quickly the months go by even though we all are staying put! Well, not me! Moving has been a back and forth event. Jon brought most of the shop last trip but we haven't set up yet. I get my turning fix by looking at all the wonderful work of the global turners on Facebook. Please be sure to send your photos to Charlie each month for our virtual show and tell. You can also post them on our club FB page.

The demo by Lyle Jamison was fabulous. I, as a spindle turner, learned several new tips. I know many of you agree via the emails that were sent to the Board. Let's see what hollow forms you create this month! Be safe and create! - **Laura Spelbring**

Positions to Fill / November election• The remote meetings have allowed Laura to continue to serve as President even with her move to Virginia. However, at the end of the year she plans to resign the position. That opens up the positions for President, VP, Secretary and Treasurer for election. A slate of nominees is to be presented to the club at the October meeting. 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.
- PHOTOGRAPHER – *Bob Goulding has volunteered to take pictures of the meeting demonstration, Show and Tell, and President's Challenge entries and working with the NL editor. Thanks Bob.*

President's Challenge



The President will continue to issue a challenge each month. Please take pictures of your work and email them to cwsapp@charter.net for our remote meeting show and tell and newsletter.

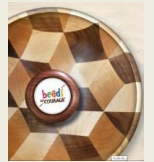
August President's Challenge - Hollow form turning and if you want an extra challenge — see how thin you can go.

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 (\$40 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) if you would like to donate items. Rick will make arrangements to pick up items in October.



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 46 participants at the July remote meeting.

Annual Picnic● **CANCELLED.** For the safety and health of our members and their families the September picnic has been cancelled. *A live interactive remote demonstration has been scheduled.* We hope that next year we will be able to resume the event.

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.



New Member● Please join me in welcoming our new member: **Tom Zehr from Springfield, IL**

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.

Symposiums & Other Clubs

The **Tennessee Association of Woodturners** has cancelled the 2021 TAW symposium out of caution for everyone involved based on the information available regarding COVID-19. Plans are being made for 2022.

Lincolnland Woodturning Club – August 20, 2020. Michael Blankenship bowl turning. Information will be emailed prior to the meeting.

Lincolnland Turning Saturday – Saturday October 10, 2020. This will be a virtual meeting with Trent Bosch and other remote demonstrators. Fee and more information to follow.

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](https://smile.amazon.com) site for a donation to count from now on. Click on this link to go to the WTSTL charity: <https://smile.amazon.com/ch/81-1451495>

Vendors ● Taylor Tools is a new vendor offering a 10% discount on orders of \$50 and above; which also qualifies for free shipping. Discount code can be found on the “members only” tab on the web site.

<https://taytools.com/>

Calendar of Upcoming Events

Date	Pre-Meeting 11:30 am – 12:30 pm	Meeting 1:00 pm – 4:00 pm
August 23, 2020		Remote meeting with Joanne Sauvageau – Using ink and stamps to enhance your turnings. Free to members; \$10 fee for non-members (nonmembers must make reservations by August 20 to participate).
September 27, 2020		Live interactive demo with Rudy Lopez - Natural Edge Wing Bowl from a Half Log. Free to members; \$10 fee for non-members (nonmembers must make reservations by September 24 to participate).
October 25, 2020		Live interactive demo with Art Liestman – Thermoforming (multi axis turning where the axis of rotation does not lie within the blank being turned). Free to members; \$10 fee for non-members (nonmembers must make reservations by October 22 to participate).

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:

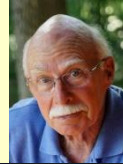
<https://www.facebook.com/groups/1157348070957128/?fref=nf> click on “Join” and your request will be processed by our Facebook administrator. It is a closed group and only seen by members.

July Remote Meeting Show and Share



Helen Montgomery - Ice cream scoop

Helen Montgomery



Bob Goulding - Squareish bowl from ash tree crotch (note branches)



Bob Goulding - Ash bowl from crotch of tree.

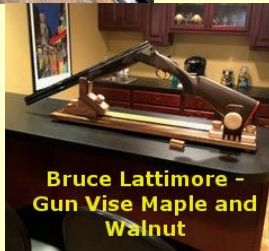
Bob Goulding



Bruce Lattimore - Gun Vise Maple and Walnut



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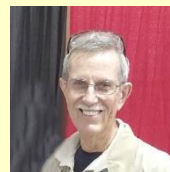
Ellen Williams - Antique silver lids with new walnut containers

Ellen Williams



Richard Grossman - Celtic knot rolling pin

Richard Grossman



Charles Sapp - Flame and wire brush textured ash bowl



Charles Sapp - Flame and wire brush textured ash bowl



Charles Sapp - Norfolk pine bowl



Charles Sapp - Norfolk pine bowl

Charles Sapp



Wayne Iehl



John Bouchillon



Murray Meierhoff

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. If you would like to be featured on the home page, provide Jon Spelbring 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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Newsletter:	Charles Sapp	636.928.0149	cwsapp@charter.net
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