



WOODTURNERS OF ST. LOUIS

stlturners.org

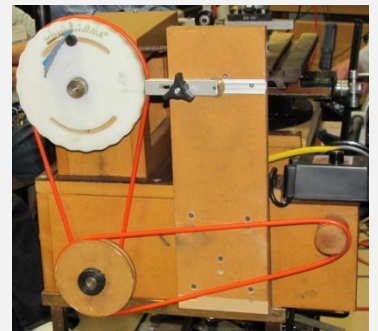
Nov 2012

A Chapter of the American Association of Woodturners



Oct Demo > Steve White Demonstration of MDF Rose Engine • After 20+ years with the club, member Steve White finally got to demonstrate turning with a rose engine at the October meeting. Steve recalled the “early days” when coloring, painting, poking, and carving embellishments were not allowed. Turning designs and concepts have changed over the years.

What is a rose engine? It differs from other lathes in many ways but the primary one is that the headstock is not stationary. It is hinged, allowing it to pivot back and forth as it follows a “rubber” riding against a rosette. The rosette is a cam-like disk that can be cut in numerous patterns. In addition, rose engine turning is done with a motor (previously trundle driven) driven cutter. By turning a crank the piece moves past the fast spinning cutter which takes light cuts on each pass. It may have gotten the name from the pedal looking designs that can be generated.



Steve showed several examples of ornamental turning in various media. Candles, Corian, and many hard woods are often used. He then turned an ornament using the MDF rose engine. First, cutting the design in the body of the ornament and then changing fixtures and cutting a pattern in the finial.



Steve has an early rose engine that is valued around \$18,000. The one he demonstrated on is constructed from a single

panel of MDF. He has loaned out the engine for the last three years and it has traveled from club to club all over the USA for turners to come together and share the experience of ornamental turning. Steve has loaned this MDF rose engine to our club (Jon Spelbring currently has the engine) for a period of time. Contact Jon if you are interested in learning and doing some hands on work with it. Steve is willing to provide instruction for a



group of turners.

Steve has created several free videos on the rose engine: <http://ornamentalturning.net/videos/index.html>

If you are interested in more information on the rose engine or how to construct one from a panel of MDF check out Steve's web site <http://www.roseengineturning.biz/index.php> and these links:

http://bicitywoodturners.com/newsletters/articles/Rose_Engine.pdf

<http://www.ornamentalturners.org/assets/content/RoseEngine.pdf>

<http://www.woodturner.org/products/aw/howto/rose/MDFOverview.pdf>

http://www.woodturner.org/products/aw/howto/rose/MDFConstruction_v6%5B1%5D.pdf

Oct Pre-meeting demo> Michael Blankenship ornament turning● Michael

turned an ornament from a blank in less than an hour. That in itself is impressive but

when you realize that Michael is totally blind it is amazing. He placed all of his tools in his tool belt and on the table next to the lathe. He placed his fingers next to the cutting edge when he turned so that he could feel the shavings and listened to the sound of the cutting to measure his progress. His sense of touch and hearing were used in place of his eye sight.



After roughing out the finial, he turned the top of the ornament, then the body (including hollowing out the body), and then finished the finial. He does

his own cut outs and glue ups for his segmented ornaments. Some examples of his work are shown.



Michael learned to turn by listening to videos and using a metal bowl as a training aid. A step-by-step photo document of his ornament turning is on the club web site under the What's New link:

http://www.stlturners.org/whats_new.htm.



Editor's note: Michael participated in the hands-on turning with Trent Bosch.

The following is a quote from Trent: *"I had the pleasure of having Michael in a hands-on class I did in St Louis in October 2012. I was not sure what to expect as I rely a lot on all of my senses in my turning and as a result try to teach my students to do the same. I was pleasantly surprised to see how proficient and in tune with all of his other senses beside sight Michael was while turning. I think all turners can learn from his ability to touch, feel and listen to what is going on in the piece without being able to actually see the piece. I am excited to see where Michael takes his turning. He is not limited by anything and that is really cool!"*

If you would like to see Michael demonstrate at an upcoming AAW symposium contact the AAW and let them know. Kurt Hertzog is the chairman of the symposium demonstrator selection committee. You can email him at: kurth@woodturner.org.

November Ornament exchange • At the November meeting members will have the opportunity to exchange ornaments that they have made. If you would like to participate, just bring one of your ornaments to the meeting. The ornament can be simple or complex. Participants will then draw a number to pick an ornament made by another club member. Hope to have your ornament in the event.



November Wine & Cheese Social • There will not be a demonstration at the November meeting. Instead we will have a few hours of socializing. Bring your spouse/significant other, favorite wine (or other drink you enjoy) and an appetizer to share. The social will start following a short business meeting.



Annual Election of Board Members • The annual election will be held at the regular November meeting. The position of vice president, secretary, and treasurer will be up for election; Jon will be serving the second of his two year elected term. If you are interested in serving, please contact the Club President. Dan and Walt have indicated they are willing to serve another term as VP and Treasurer respectively. Nominations will also be accepted from the floor at the meeting.

President's Spin > Jon Spelbring • This has been an exciting month with demonstrations from nationally known turners and from talented members within our club. Be sure to bring your turnings to the November meeting so that we can get them featured on the club web site. Also, the November meeting will be our annual wine and cheese social and officer election. More details are provided in the newsletter. - Jon

Library News > Rich Hinkebein • New material this month:

December issue of Woodturning Design

Rich has updated the library list on the club web site www.stltturners.org. Not all material is available at the meeting due to storage limitations. Let Rich know in advance of the monthly meetings if you would like a specific library item.

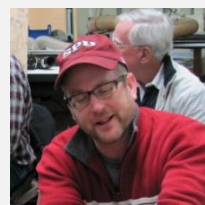
Our library is only open on Sunday at our club meetings and is open to all our members for checking out books, videos, and dvd's. We have an extensive collection for borrowing. It is a great source of inspiration and knowledge. Please take advantage of this wonderful club benefit.

Photo shoot for club web site • A professional photographer will be at the November 25th meeting to take pictures of your work for the club web site. So be sure to bring your work to the meeting. The Club will pay for one picture to be used on the web site. See the August newsletter for more details and options for additional pictures.



New Member •

Please join me in welcoming Steve Geho from St. Charles, MO



Tip of the Month • If after attaching a faceplate to your turning, turning the outside, reverse chucking on a tenon, and then reverse chucking back to the faceplate you find your turning wobbling, try shimming behind the faceplate with masking tape. A small amount will tilt the faceplate ever so slightly. (Just as a small chip behind the faceplate can throw it out of alignment.) JoHannes Michaelsen

Trent Bosch Demonstration and Hands-On Turning • The demonstration and hands on classes with Trent Bosch on Oct 13-15th were a rousing success. Saturday's demonstration began with Trent creating one of his signature "Vessels of Illusion" which gives the impression of being two turned vessels nested one within the other. After finishing the hollowing process Trent carved the outside mostly using air powered tools which he purchases at Harbor Freight. He demonstrated his carving



stand which can be mounted in the tool post holder (or bench mounted) and allows multi-positioning to provide access to every part of the piece being carved. After turning the vessel and carving on the outside it was time to prepare the insert. Trent showed how he turned the top surface on the insert first then reversed it and turned it down to the final thickness. The insert was then dropped into a pan of boiling water for about 30 minutes (typically until the insert sinks), quickly flexed and inserted into the vessel body. Then he inflated a balloon inside the vessel to hold the insert in place until it formed to the interior and dried. After drying, the balloon would be deflated while glue was applied to the insert. The balloon would be re-inflated to hold the insert until the glue dried. In the afternoon, Trent showed how he turns platters with decorative edges and bowls. His clean-cut tool was used for bowl turning. One side has a traditional bowl grind and is used for the outside; the other side of the tool has the steep bowl grind but also has swept back sides for cutting on the inside surface. A more detail step-by-step photo log of Trent's seminar can be seen on the club web site under the "What's New" link: http://www.stlturners.org/whats_new.htm.



Back row: Alan Berman, Bob Egilsrud, John Anderson, Dan Schmoker, Dan Burleson, Trent Bosch; Front row: Jon Spelbring



The hands on sessions at Dave Endres' studio proceeded in a similar manner with Trent giving individual personalized attention to each of the students on both days. Most students concentrated on learning shaping of vessels, hollowing, and carving using Trent's methods that were demonstrated on

Back row: Michael Heusler, Ed Ready, Trent Bosch; Front row: Charles Sapp, Allan Chin, Michael Blankenship, John Dixon



Saturday.

Trent also makes and sells his own line of tools for hollowing vessels as well as videos teaching his techniques. To see more of his work, check out his tools or to see a list of workshops and demonstrations Trent will be teaching, visit his website: <http://www.trentbosch.com/>. Trent's daughters, Sienna and Kailee, are featured in the Oct 2012 issue of American Woodturner as Youth Award winners in the Instant Gallery at the San Jose Symposium.

Many of Trent's power tools were from Harbor Freight. James Payne lives close to a Harbor Freight and is willing to put together an order for club members. Contact James if you are interested or want more information.

If you are looking to embellishing your turnings, Woodcraft and Rockler do have carving tools. Another source is The Woodcraft Shop in Bettendorf, IA. They carry hand and power carving equipment. Their web site is: <http://www.thewoodcraftshop.com/>. Although the reciprocating hand piece used by Trent is no longer available you can get an attachment for your Foredom type machine that performs the same.

Editor's note: If you left a live center at Dave Endre's shop during the hands-on, contact Dave. If you took home a steb center during the hands-on that is not yours, contact Dave.

JoHannes Michaelsen Demonstration • On Oct 2, JoHannes Michaelsen hosted a seminar on the turning of a large thin walled vessel from a white oak crotch with the finished vessel displaying beautiful wood rays through the entire piece. JoHannes demonstrated his new sharpening jig that cuts a unique grind on the tools and is now on the market. He then turned the thin walled vessel utilizing light shining thru the walls to judge it thickness. The tip of the month is from that session and others will follow in upcoming months. Pictures showing the turning process are on the club Facebook page:



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

and on the club web page under the What's New link: http://www.stlturners.org/whats_new.htm.

Future Demonstrators • Our club is fortunate to have the opportunity to learn from world class wood turners like JoHannes Michaelsen and Trent Bosch. Taking a workshop is a great way to improve your skills. A workshop allows you time to learn new skills and then practice them under the direction of the instructor. Participants are given a lot of good solid technical information as well as coming up with their own ideas and where to look for inspiration. Special thanks to Dave Endres who has managed this effort for several years. James Payne is taking on the responsibility of conference administrator. Please talk with James if you have a request for specific demonstrators or types of turning that we could bring to the club.

Message from Kurt Hertzog, AAW • “We can all play a part as we strive to increase the "understanding and appreciation of lathe-turning" of members through education. You can volunteer for a club demo and educate 30 to 100 of your fellow woodturners. Many of us do this and will continue to do so. A few, rarely as many as needed, contribute to their local chapter newsletter. This is greatly appreciated, always needed, and certainly valuable. “

Upcoming Events:

Calendar of Events		
28 October 2012	Meeting at Woodcraft	Pre meeting: Christmas ornaments Meeting demo: Christmas ornaments
25 November 2012	Meeting at Woodcraft	Election of Club Board Members, ornament exchange, followed by wine and cheese social (members, spouses, and significant others invited) & web photo shoot. See newsletter articles for more info.
December 2012	NO meeting	Merry Christmas and a Happy New Year
January 27	Meeting at Woodcraft	Focus on safety – chain saw, band saw, personal

Facebook site • The Woodturners of STL have created a Facebook page so that we can get info out quickly to our members. Go to our Facebook page:



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

and “**Like**” the page (click on the “Like” icon). Then, when the Club posts new information, e.g. seminars, demos, reminders,... that information will appear on your Facebook page. You can also post comments back to the club on the above site but be aware that “your Facebook friends” will also see those comments. The primary purpose of the site is for the Club to be able to push information out to its members. Please give it a try and let Jon or Charlie know of any problems or suggestions. Thanks for your time and consideration of this new approach to keeping our members informed.

Newsletter Delivery • If you currently receive the newsletter by snail mail and also access it electronically, please consider eliminating the snail mail copy. The club spends around \$600 per year on printing and snail mailing the newsletter. Our electronic editions reduce our printing costs, provide more

pictures, improve readability using color and graphics, and provide access to copies going back several years. You will continue to receive an email reminder with a direct hot link to our site when the newsletter goes on-line. Send me an email to have your name removed from the snail mail list. Thanks to those that have already responded. As always, your feedback and suggestions are appreciated. Charlie cwsapp@charter.net.

Club web site used for student resources● Jon Spelbring received the note below from a class in California. It is nice to see that our web resource page is being used by students:

"My name is Kristen and I'm a librarian for some lovely students at Jefferson District Library in Northern CA. I hope I'm not a bother, but I just wanted to take the time to send you a quick thank you note on behalf of my library class and myself for providing the resources on your page (<http://stlturners.org/links.htm>). They just completed their woodworking projects (for our annual competition), and found your page was such a great reference, so from all of us, thank you for your help :)"

Membership dues are due● Dues for 2013 become payable at the end of the year. You can use the form below or go to the club web site for an application. Please make sure that the contact information we have on file is correct (check the on-line roster on the club web site under "members only").

http://www.stlturners.org/pdfs/stlw_Member_Form_ver3.pdf

Membership Application – Woodturners of St. Louis

Name _____ Date _____
Street Address _____
City _____ State _____ Zip _____
Home Phone _____ Cell Phone _____
Email _____

- ☐ New member ☐ Renewing member ☐ Individual membership \$30
☐ Family membership \$40

Submit application by mail or during the next meeting:

Woodturners of St. Louis
c/o Walt Ahlgrim
10 Ramblewood Lane
St. Louis, MO 63141

Make check payable to: Woodturners of St. Louis

October Show & Tell

Ed Ready



Trent Bosch Sunday Hands On



Trent & Michael Blankenship



Trent Bosch Saturday Demonstration



Walt Ahlgrim - natural edge persimmon bowl.



Bob Goulding – walnut hollow form (tip: mix sawdust with alcohol and force into cracks before using super glue) and weed pot.



Hollowing tools made from allen wrenches.



Ornaments



Charles Sapp – hollow form from Trent Bosch hands on and cedar crotch bowl.



Charles Sapp – silver maple platter (turned green and shaped by Mother Nature or organic turning as Trent Bosch calls it).



Allan Chin – flexible LED battery powered light from Harbor Freight.



Dan Burleson – flex LED light purchased on Amazon.



Show and Tell is not just for your work. If you have a turning that you have collected and would like to share it with the club, please bring it in and tell us about it.

Jeff Nasser – pepper mill



Woodturners of STL
771 Meadow Cliff Drive
St. Charles, MO 63303

Join the Woodturners of St. Louis: If you like turning wood, making things on your lathe and 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 Woodcraft Supply; 2077 Congressional Drive (Westport area), St. Louis, MO 63146.

<http://www.stlturners.org>

Board Members

President:	Jon Spelbring	618.698.3626	jon@spelbring.net
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Secretary:	Bob Espy	573.837.0888	bassnfool@brick.net
Treasurer:	Walt Ahlgrim	314.567.5268	stlwoodturner@sbcglobal.net
Conf. Admin.:	James Payne		jpayne.2011@gmail.com
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Questions: info@stlturners.org