



Woodturners of St. Louis

March Meeting:
 Sunday, March 23
 1-4 PM
 Woodcraft Supply
 12511 Olive Street
 Road
 Dierberg Heritage
 Center

Woodturners of St. Louis Officers

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DUES REMINDER

Please send your \$20 annual dues to Jim Wulfers, 11808 Birmingham Drive, Bridgeton, MO 63044 today.

ANNOUNCEMENTS

Ann Hern, who runs Ann's Gifts Plus, 124 Merchant Street, Decatur, IL 62523, phone 217/428-9681 has a gallery and wants to buy fine woodworking things to sell there.

There is a call for entries to the Columbia Art League's "Art in the Park" to be held in Columbia, MO on June 8 and 9, 1997. To enter you need to send your slides plus a \$10 check for a non-refundable jury fee, either \$95 or \$130 for an exhibition fee (which will be returned if you are not juried into the show) to Columbia Art League, 1013 East Walnut, Columbia, MO 65201-4868, phone 573-443-2131. Your slides and two checks must be received by April 22, 1997. Call the Columbia Art League or Gary Johnson (314/739-4791) for more information. This is a two-day festival with over 10,000 collectors, buyers and art enthusiasts.

National AAW convention in San Antonio, TX on July 18, 19 and 20, a Woodturning Fiesta will be a great conference.

1997 Joy For Turning, September 13 and 14 with John

Jordan, Mike Hosaluk, Betty Scarpino and Johannes Michelsen at the Viking Conference Center in St. Louis will be even greater.

Look in your National AAW directory for phone numbers for information on classes at Arrourmont or John Campbell School and Dale Nish's Provo Utah symposium.

At the next meeting we'll discuss having a chapter table at the national convention in San Antonio. This basically involves having a table with woodturnings done by members of the club that may not be able to attend the national convention. Even those members attending may wish to have some things in the instant gallery and other things on the club table to show the type of work the members of our club turn.

There are still some T-shirts left over from the last Joy of Turning that are \$5 each, and we have new double-knit pull-over short-sleeved polo shirts with our club logo that sell for \$25. Contact Gary Johnson at 314/739-4791.

SHOW & TELL

At the January 26, 1997 meeting 33 members attended. New attendees were Mario Vitale, Bill Hobson, Ed Mark and Timothy Horner. Hal Harsin showed a two piece cherry bowl, a natural edged box elder bowl, a turn laminated walnut base for a glass

"snowball" and a music box. Gary Johnson displayed a bowl purchased in California with very interesting grain. Gary also made a small segmented bowl made from leftover pieces. Ewald Altmann showed his ring master segmented bowl turned with walnut, cherry and maple, about ten inches in diameter. Dixie Smith made a long handle with an end like a golf club, to put on a heavy-duty gouge. The golf club handle added stability and control. Dixie had a small crabapple hollow vessel, about four inches in diameter and height, a beautiful natural edged sycamore bowl and a natural edged sycamore bowl. He had difficulty on the inside where the wood was soft and sanded it by hand to try to work it out properly but he bruised the wet wood. A possible solution was to spray it with sanding sealer or lacquer to firm up the fibers of the wood and then sand it. Fletcher Heartline had a multi-axis bowl, with a flat surface, and a variegated gold leaf top. Fletcher thought that the flat surface made it unattractive. He thought it would be aesthetically more pleasing with a curved top. Fletcher also had a burl bowl, approximately thirteen inches high filled with acrylic and yellow pigment color. Ryan Stoodley, Fletcher's grandson, turned a beautiful necklace with a box. Dean Hooks and John Bruehrer showed a vase and a walnut handle and each explained that they had to stiffen up the fibers with

sanding sealer and then very carefully shear scrape the wood to get a good finish. Charles Yonk had some tear out on his spindle because the grain was at an angle to the axis of the spindle. Fletcher explained that when you turn a spindle with grain at an angle, you have to present the skew at right angles to the revolving wood. You cannot use the skew in this situation to go down the cylinder. The lesson is you first have to analyze the wood to see what type of wood and the direction of grain you're using to make sure you are cutting the wood grain at an angle. If the grain is already at an angle, then you can present this tool "straight" so the grain will pass over the tool at an angle. Fletcher had turned some multi-axis table legs that were not square, actually each of the four sides were turned on the lathe off center so that each of the four surfaces of the leg were convex.

Show & Tell at the February 23, 1997 meeting really had a lot of variety. Steve Levit made bottle stoppers using stainless steel rods instead of wooden dowels. He also purchased solid corks from a wine store and then drilled the hole in them for the stainless steel rod. He glues the stainless steel rod into the wood, puts the stainless steel rod in the chuck, turns the stopper to shape. Advantages, absolutely no wobble. He purchased the stainless steel rod from JNL on Dorsett Road in St. Louis County. Most of the members liked the heavy weight of the steel rod wine stoppers. Gary Johnson turned a maple bowl

approximately nine inches in diameter with Libron finishing oil which is a wipe on varnish that takes about four hours to dry. He also had turned a small Indian pottery shape, approximately four inches, laminated with sycamore, walnut and pango-pango, finished with Minwax antique oil which is a linseed based oil with dryers. He lets each coat of that dry over night between coats. Gary then explained how he cut a beautiful segmented bowl in half to check the wall thickness (it really exploded and scared him) and as you might expect, the wall thickness was very uniform clear down to the bottom of the hollow vessel form. Elaine and Paco Narvarro displayed a box of tuga wood they purchased on a trip; the box was turned nicely. Elaine had to re-finish it and the bottom still had screw holes. Nevertheless, it was a pleasing shape and an interesting box. They also had a twelve inch platter that was also a Tente board game. Ernie Guhl had turned a red palm from Nicaragua into a nice bolo tie slide, and a small box so that the black dots of the endgrain were very interesting. Binh Pho had a fifteen inch diameter bowl, each growth ring was painted a different color. It made an ordinary locust bowl look spectacular.

DOOR PRIZES

Ken Schaefer won Mike Darlow's turning book and Charlie Yonk won a \$25 gift certificate at the January meeting. Joe Emons won the block of wood and Mort Raskus won the calipers at the February meeting.

SAFETY TIP

In the winter time when it is cold in

the shop you might like to wear long sleeves to stay warm. Long sleeve cuffs are dangerous around spinning objects because the cuffs can get caught and jerk your arm into the spinning work. It was suggested that if you need to wear something long to stay warm while you turn, cut the toe out of a tight tube sock to pull it over of your long sleeves to keep the end of the shirt sleeves close and tight to your wrists and out of the way of the spinning lathe. Always wear eye and face protection.

PROGRAM

At the January meeting, Fletcher Heartline and Randy Glasco set up two lathes and displayed a shear scraping on spindles. At the February meeting, Fletcher and Randy showed the proper way to do shear scraping on bowls. After each session, almost every member in attendance received some personal instruction from Randy and Fletcher. The technique to make sure that you are "shear" scraping, (that is the angle of the blade to the direction of the rotation of the grain, is forty-five degrees or less, as opposed to ninety degrees to the direction of the travel of the grain when you simply "scrape") is to put a pencil on the turning wood and draw multiple lines so that you can see the angle of the tool to the direction of the rotation of the grain. The second technique is to have "negative" drag or presentation of the tool to the wood as opposed to a positive shoving the tool into the direction of travel. The tool is slanted so that you "drag" the tool across the wood while maintaining a forty-five

degree or less shear angle. Almost everyone who tried it agreed that if you properly shear scrape, you can start to sand with 300 or finer grit sand paper, if you want to use sand paper at all. On some cleanly defined edges, shear scraping can be the final pass and finish for the wood. Sanding on some fine edges or sharp edges, after shear scraping, would simply round off the crisp line that you have created with a good shear scrape. Everyone thanked Fletcher and Randy for doing a great job of teaching.

NEXT MEETING

Fletcher Heartline will demonstrate how to get a French polish look with lacquer instead of shellac. Bring a board, about forty inches long, sanded smooth to 300 or 400 grit and sealed with a lacquer sealer if you have it. The rest will be magic. A good lacquer finish will not water spot like shellac and is more durable than shellac.

CHALLENGE

The challenge for the March 23, 1997 meeting is to make something out of a half board foot. Bowl or spindle, functional or artistic, painted, finished or bear, and give it your best shear scraping effort.

SHOW & TELL

Remember to bring the things you are proud of, the things that were disasters and blew up or have nice spiral skew marks so we can all learn from and laugh at our mistakes. I think we should vote on having a prize at each meeting

for the turning with the worst mistake.

GOTTA MINUTE

If you have a minute, give Mike Lach a call while he is recovering at Jefferson Barracks Hospital. The phone number is 314/416-5686. Everyone wishes Mike a speedy recovery to get out of the hospital and back home to start turning again.

CORRESPONDING SECRETARY

We need a new corresponding secretary or a co-corresponding secretary to help Dave Wahl. I am going to be gone for some of the Spring and Summer meetings and need someone to write up the announcements, the Show & Tell, the upcoming program, etc. Anyone willing to cover the April through July meetings, please call Fletcher Heartline and let him know what month(s) you could cover.

NEXT MEETING

March 23, 1997 at 1:00 p.m. at the wood craft store on Olive. While you are thinking about it, send your check for \$20 for your annual dues to Jim Wolfers. See everyone at the next meeting.

Corresponding Secretary
Dave Wahl

MEMBERSHIP APPLICATION * WOODTURNERS of ST. LOUIS

NAME _____ DATE _____

STREET ADDRESS _____

CITY _____ STATE _____ ZIP CODE _____

PHONE NUMBER _____ OCCUPATION _____

Mail this application along with your check for \$20.00 for one year's dues to:

**Woodturners of St. Louis
11808 Birmingham Drive
Bridgeton, Missouri 63044**

Applications for membership in the American Association of Woodturners are available at each Chapter Meeting

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c/o Chuck Dombek, Editor
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