



Woodturners of St. Louis

A Monthly Publication of the Woodturners of St. Louis, Member of the American Association of Woodturners

April Meeting Sunday, April 28 1-4PM

Woodcraft Supply
12511 Olive Street Road
Dierberg Heritage Center

APRIL CHALLENGE: The challenge is anything from a 1/2 board foot of wood, toy, bowl, spindle, vessel, tool, a touchy-feely object, etc. The finish can be anything you want such as varnish, shellac, wax, paint, dye or plain. Let your imagination run wild.

Woodturners of St. Louis Officers

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Chuck Dombek
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MARCH MEETING

We had 30 people attend the March 24 meeting. Two new members joined the Club, Klemens Wolf and Leon Argo. David Blankenship also rejoined the Club.

Announcements:

Those who have not yet joined our local Club or the National, please send your local dues of \$20.00 to Jim Wulfers, our new Treasurer; and \$25.00 for general or \$30.00 for a family membership to the American Association of Woodturners, 3200 Lexington Avenue, Shoreview MN 55126 or call 612-484-9094 and charge your national membership.

DALE NISH SYMPOSIUM

JUNE 6-8

PROVO, UTAH.

**NATIONAL AAW
SYMPOSIUM**

JUNE 22-24

GREENSBORO, NC

Included are registration forms for both the AAW and the Dale Nish Symposium. Both symposiums will be fantastic.

**ORNAMENTAL TURNING
SEMINAR, MAY 10-12,
UMKC, KANSAS CITY**

For more information call Ted Corm, 904-475-1609.

CHESTERTON ART GALLERY

Works in Wood. Furniture, turnings, carvings-both functional

and objects of art, in wood, wood and glass, wood and leather, etc. are invited for this show. Entries must be at the Chesterton Art Gallery, P. O. Box 783, Chesterton, IN 46304 by August 16, 1996. Each entry must have a 2"x2" 30 mm slide with the top of the slide labeled and your name, the piece number and the piece dimensions; a black and white photograph of the work which will be included in a brochure with a brief description of your work and a brief biography. The Gallery will provide UPS shipping, maximum insurance of \$5,000.00 per piece, and the Gallery will retain 20% on all sales unless the item is marked not for sale. For additional details, contact Gary Johnson.

POLO TEE SHIRTS

Shirts with the club logos are available in red and green. Contact Dean Hooks at 314-741-0923.

SHOW 'N TELL

Burt Ketterer showed two marvelous plates with segmented arcs of different colored woods with an inlaid center in the top and bottom of each plate. There was a lot of interest in how he made his arcs and this would be an interesting part of a future program. He got the idea from the book Beyond Basic Turning, by Jack Cox. Craft Supplies carries it and Wood Craft can get it.

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Ernie Guhl had a mexican cup and ball attached with a string. Ernie did a nice job on the toy, but he needs to practice to get the ball in the cup.

Jim Wulfers had a nicely turned flute, and everyone suggested he make it longer and bigger to get lower notes.

Hans Neumann had a beautiful lidded box with tiny small tops inside. He gives the tops away to kids at craft shows so their parents come back and buy things.

John Buehrer 314-423-6522, had round and square high speed cobalt steel for tool tips for sale.

Gary Johnson showed a multi-colored, multi-wood top with spinning rings; a beautiful laminated segmented upside down vessel made with ebonx. Ebon-x is black impregnated walnut available through Super Tech Woods, Inc., P.O. Box 242, Schoolcraft, MI 49087 (616) 323-3570. Gary had an interesting and beautiful toy, a wide rimmed, cone shaped segmented vessel with a convex interior surface so you could spin a ball bearing around the inside of the rim and as it went down to the center, its speed increased until it came out a little hole, and then into a carved groove on a beautiful base plate. You can get balls going in different directions and watch them for hours.

Dave Wahl showed a small spaulted sycamore platter he made at Arrowmont where Ray Key was teaching.

There were questions and solutions about lining up the tail stock with the head stock with stainless steel metal shims. There was a lot of interest

for a future demonstration topic; "finishing bottoms."

BRING-BACK-RAFFLE

Gary Johnson made a beautiful segmented hollow reversible vessel that was won in the raffle by Dave Wahl.

DOOR PRIZE

Woodcraft donated a large flat diamond coated sharpening steel won by Tom Tyler and a bowl gauge won by John Buehrer.

PROGRAM

Bob Schmitz demonstrated making segmented hot air balloons and segmented bracelets. Bob explained first how he sawed straps of wood, then made jigs so he could run the wood through his thickness planer to form tapered wedges, which were glued together to form a long column of alternate dark and light colored woods to make hot air balloons. Bob doesn't use expensive commercial chucks. He screws a waste block to a face plate and then glues the segmented column to the waste block and turns the balloon shape almost to its final dimension. After drilling a half inch hole into the top of the balloon, he uses a homemade hollowing tool to hollow out the balloon. He then redrills the bottom of the balloon where it is glued to the waste block and then glues in a plug in the top of the balloon and sands it to final shape, before parting off the balloon. By gluing a dowel to another waste block, he makes the gondola by turning the outside shape, then drilling out the center and then parting off the gondola. He uses a dremel to put in his four holes after careful centering, inserts the four brass wires into the gondola and

then into the balloon secured by Super Glue. A small hole made in the plug in the top of the balloon while it was still on the lathe gives him a center spot to screw a small eyelet so the balloon can be hung. Miniature versions of the balloon are made as earrings.

Bracelets: Depending on how wide you want your bracelet or napkin ring depends upon the sizes of the eight segments. A bracelet with a 2 1/2 inch hole center has pieces of wood a little less than 2 inches long with 45 degree bevels cut on each end. Two of these pieces are glued together and those two are joined to make a piece of 4 segments or a half circle, and then two half circles are glued to make a circle. Again Bob uses a waste block that he glues the segmented pieces to and then turns the top, the outside one edge and the inside before parting off the bracelet from the waste block. Using a tapered wooden plug approximately 2 1/2 inches in diameter, he slips the bracelet over the plug so that he can finish off the side that was formerly glued to the waste block and to trim up the inside and the outside edges. The most recent AAW magazine had the same technique for gluing up segmented parts to make a vessel or bowl. Turning with the grain prevents chipping out. Grooves and other decorations can be added to the bracelets or napkin rings. Using waste blocks and homemade jigs produced beautiful results.

WOODTURNING SCHOOLS

There are several places around the country that have good courses for teaching woodturning, i.e., hands on woodturning.

Arrowmont School
of Arts and Crafts
P. O. Box 567

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Gatlinburg, TN 37738
(423) 436-5860

Classes are in March, June, July & August with world renown instructors. A new building for woodturning, woodcarving and woodworking at Arrowmont will be completed at the end of this summer.

Craft Supplies

1287 E. 1120 South
Provo, Utah 84606
(801) 373-0919

Has classes in March, June, July and August that are 5 day classes, and 3 day classes in Feb., March and Oct. Again the instructors are world class.

Appalachian Center for Crafts

Box 430, Rt. 3
Smithville, TN 37166
(615) 597-6801.

John C. Campbell Folk School

Rt. 1, Box 14A
Brasstown, NC 28902-9603
(800) Folk Sch

Classes January-September.

In the back of the AAW Annual Directory most of the nationally known turners advertise either for specialized instruction or small classes at their shop.

FORCED ASSOCIATION DESIGN CHALLENGE '96

Beginning on Page 34 of the March issue of the AAW magazine, Rodger Jacobs reviewed the Loar/Jordan Design Workshop of 1995 at Arrowmont. The challenge is posed to anyone inspired by the art to develop a turned object that will be displayed separately from the instant gallery. The display will be titled "Forced Association-1996" at the AAW symposium in Greensboro, NC in June. Entries must be consistent with the design parameters detailed on Page 37 of

the March AAW magazine.

CHAPTER EXHIBITION ROOM

At our April meeting, we need to decide whether the Chapter will want a table to highlight any of our activities or even our proposed September seminar at the National meeting in June.

APRIL 28 MEETING

Gary Johnson will do a presentation of segmented hollow forms with pictures, slides, and actual pieces showing the step by step procedure for designing and actually making beautiful segmented hollow forms. Gary will be giving this program at the National Convention at Greensboro in June so any comments or suggestions will be much appreciated.

We'll see you April 28, 1996 at 1:00 p.m. at Woodcraft with your 1/2 foot board project and Show 'N Tell things.

Dave Wahl,
President

World Wide Web

The following are world wide web site locations for some things of interest to woodturners. If you have a web site or if you know of some good web sites for things of interest to woodturners, please call Gary Johnson and tell him what they are so we can pass them on in the newsletter.

Triangle Woodturners of North Carolina
<http://rtpnet.intercenter.net/~twnc/>
has many other WWW sites listed and information of special interest to woodturners.

Liberon at www.liberon.com also

has information on color theory and wood coloring plus all of their products.

Three club members are on the internet:

Chuck Dombek -
chuckdombek@delphi.com

Gary Johnson -
GaryLJohnson@msn.com

Tom Tyler - Answersinc@aol.com

Club Looking For A Few Good Lathes

During the September 13-15 Symposium, Fletcher Hartline will conduct sessions for beginning turners. He will have six lathes in use at all times providing a hands-on type of instruction as he does in his classes at Woodcraft.

What is being turned is less important than how an item is turned. Small lathes such as the Carbatec and Klein Design lathes are the preferred type. Woodcraft will loan us one Carbatec and the club is asking for the loan of other small lathes. Along with the lathe, we will need chucks and centers. The loaning of tools would be ideal but is not required. All items will be in a locked room during off-hours.

If you have a small lathe and are willing to loan it, please call Ken Schaefer at (314) 966-2268. The club thanks you in advance for your help and consideration.

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**

*Woodturners of St. Louis
c/o Chuck Dombek, Editor
113 Fiesta Circle
St. Louis, MO 63146*

**APRIL CHALLENGE
1/2 BOARD FOOT
OPEN DESIGN! USE YOUR
IMAGINATION!**