



Woodturners Guild of North Carolina

Volume 13, Issue 3

March 2004

Treasurer's Report

The current account balance is \$8190.60. We now have 100 members and have deleted non paying members from the roll. WGNC Membership is \$30/Year with joint AAW membership required.

Dues can be paid at the monthly meeting or you can send a check payable to "WGNC" to the Treasurer,

Al Basham
402 Annandale Dr.
Cary, NC
27511-6508

AAW membership information can be found at www.woodturner.org.

Demonstration



Winter tried to stop us, but we kept turning. Beau Bunn, the club's safety officer, demonstrated basic turning techniques for bowls at the February meeting which threatened by winter weather. He chose a piece of figured ash, approximately 1 1/2" thick and 6-8" square for his candy dish project. Using the woodworm screw in his scroll chuck and a 1/4" plywood space, Beau mounted the blank in a 3/8" hole 1/2" deep.

Marking a line at the diameter of the chuck jaws (2 1/2"), Beau cleared out a base with a recess for the expanding jaws. He then shaped the bottom of the bowl with his bowl gouge. He used a 3-point tool (aka pyramid tool) to chamfer the inner and outer edges of the base. A final cut, sanding from 80-320 grit, and a coat of optional oil finish completed the candy dish.

He unscrewed the blank, removed the woodworm screw, and secured the bottom in the scroll chuck.

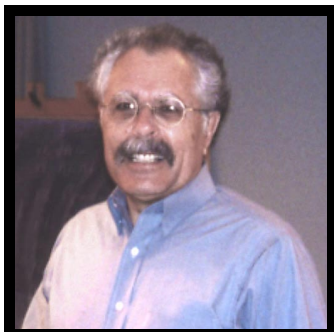
He faced off the top and then used pulling cuts to the depth of the screw hole. Checking the thickness with bowl calipers, Beau proceeded to shape the top of the candy dish. He used his 3-point tool to round over the edge of the rim. Detailing is a turner's signature and he added some beads to the bottom. He recommends extra detailing if the bowl has little or no figure. More sanding & finish completed the candy dish.

Beau then mounted a half-turned walnut blank to show how to create a plate ala Frank Penta's platters. The main point was to leave a lot of wood mass in the center and shape the thin rim first. Then complete the top of the plate. A texturing tool (aka "spur on a stick") adds detail depending on its angle to the rotation. Listening to turning wood tells you how thin you are cutting it.

Two beautiful examples of small bowls from a first-time demonstrator - the epitome of success in our club.

- Bob Janka

President's Message



I would like to thank all those who provided turnings for the NC Crafts Gallery Show and Sale, and to those who helped deliver the turnings to the gallery. The show will run through March 31st. A reception is scheduled for March 5th between 6-8pm.

Thus far, Craig Kassan, Alan Leland, and Doug Peterson have indicated that they would like a separate booth at the April 10th Guild's Fair at the Fair Grounds. If you want a separate booth you need to let me know.

The rest of the club members will show a large club booth. I will circulate a signup list at the March meeting for those who want to sell turnings at the Fair. There is no cost to club members and club members pay no commissions.

If you have not signed up for an April breakout session, you will be able to do so at the March 11th meeting.

- Frank Penta

David Springett Workshop



Dick Wiersma hosted about 20 club members and guests at his newly completed workshop in Hillsborough on a very pleasant Saturday in early February. David Springett, a woodturner from the UK renowned for his lace bobbins, regaled us with several examples of woodturning wizardry, including a bottle imp, a lattice circle, a mouse in a cheese block, lace bobbins, lattice pomanders, a spiked star in a cube, and a cube inside a cube.

Beside the bottle imp, lattice circles and the mouse in a cheese block, David showed us how to make a cube in a cube using a special cube chuck. Each face, starting with the end grain faces first, is turned to shape the inner cube. Plugs stabilize each face until all six faces are turned. Removing the plugs frees the inner cube(s). A spiked star in a cube is turned in much the same fashion. Items inside spheres such as Chinese Balls require a hemispherical chuck with a retaining collar and the same basic techniques. However, a different set of specialized tools are required.

He also makes many of his own tools. The first tool he showed us was a skew chisel made from 1/4" HSS square rod, with the edge on the diagonal of the rod. He makes many other tools by grinding cheap wood chisels into the desired profile. For many projects, he uses a special flat tool rest made from 3/4" plywood and 1/4" MDF on top of a wooden dowel which fits into the tool rest. This tool rest allows tools to slide straight into the work pieces and greatly reduces up-and-down motions.

All in all, everyone had a great time. I personally learned a lot and, like many others, bought several of the books David had for sale. Members have already started trying out some of these projects. For example, Bob Baucom showed his mouse in the cheese at the February gallery. Look for more projects inspired by David Springett over the next few months.

- Bob Janka



Friday at Frank's

Ron Mechling and Al Basham joined Frank on one of his Friday turning days last month. They exchanged a few good tips, some advice on turning platters, lunch, and stories about the wood that got away.

Turning is that much more enjoyable when you turn with your friends.

- Vera Pfifferling

NC Crafts Gallery Sale and Exhibit



The NC Crafts Gallery sale and exhibit of our club's woodturnings is underway. Participating in this event are: Chris Howard, Bob Baucom, Doug Peterson, Frank Penta, Alan Leland, Chet Nedwidek, Ann Matrone, Al Basham, Elvie Jackson, Craig Kassan.

There are 59 woodturnings on display at the Gallery until March 31st. A reception for the participating turners and Gallery patrons will be held Friday evening, March 5th.

Fine Arts League of Cary Juried Art Show

The Fine Arts League of Cary will host a juried art show later this year.

1st prize: \$1,000 1st Purchase Award: 1,500
Initial entry, including \$25.00 entry fee for two pieces, due by March 26
25% commission on sales
For further information and entry form, write to: Fine Arts League of Cary
P.O. Box 3361
Cary, NC 27511

NEW MEMBERS

WGNC welcomes the following new members.

- Anne Furze of Chapel Hill
- Bill Goldston of Raleigh
- Mike Murphy of Zebulon
- John Wilk of Raleigh
- Frank Wimmer of Raleigh

NEW BOOK REVIEW

This month, the book "Woodturning: A Fresh Approach" by Robert Chapman was added to our collection. This book provides an in-depth study of hollow turning, box making and bowl turning techniques. It combines new ideas with fresh applications. Although it tends to concentrate on the quality of turning design; it still retains the element of pure enjoyment that is really the heart of the craft of turning. The introductory chapters cover the aspects of woodturning that novices and intermediate need to know.

The following chapters are grouped as lidded pots and boxes, bowls, and hollow vessels. Advice is included which will enable you to tailor each project according to your level of skill, and include: square lidded pts, domed boxes, a globe pot on a stand, an oriental style nesting bowl, traditional and natural edged bowls, and hollow vessels with spouts and lids.

Galleries are utilized to show many samples of the author's work and provide inspirational material for you.

- Chet Nedwidek

Library Notes

I need your input on book and/or video selections that you would like added to our library. I'll do my best to get the item(s) at a reasonable cost.

To all you folks who returned borrowed books and/or videos at the February meeting, **A HEARTY THANKS**. Some of the material that has been out for an extended period was returned, **AND IMMEDIATELY CHECKED OUT AGAIN** by other club members. I'm still pestering members who have had items out for more than 2 months.

If you find an article that you really like, why not take it to a copy machine and make a copy for yourself before return-



"But Chet, I thought you said it was food for thought!"

ing the book to the library; so other folks can use the book. In the case of videos, they often can be purchased at "The Woodworking Store" (at a 10% discount), or at "Woodcraft".

- Chet Nedwidek

WGNC Officers

President. Frank Penta 919-967-1566
Vice President Alan Leland 919-596-5628
Secretary. Vera Pfifferling 919-493-2663
Treasurer. Al Basham 919-469-1064
Board Member. Elvie Jackson 919-832-5212
Board Member. Brooks Johnson 919-468-5978
Librarian. Chet Nedwidek, Jr. 919-467-2554
Safety. Beau Bunn 919-873-9779
Photographer. David Brink 919-462-0555
Web Master. Brooks Johnson 919-468-5978
New Mbr Coordinator John Neill 919-577-9750

SAFETY NOTES

Keeping you shop neat and tidy contributes to your safety and health. Here are some tips:

1. Spend a few minutes before you turn putting things away.
2. Keep things close by you so you can retrieve and return with ease.
3. Don't let your trash can or chip receptacle overflow.
4. Spend a few minutes after turning to clean up.
5. Do not leave oily rags or paper towels in your shop - they are a fire hazard.

- Beau Bunn

Calendar of Events and Demos

Woodturners Guild of NC:

March Meeting - Steve Ainsworth - Metal Spinning

March 1-31 - Woodturners Guild of NC exhibit and sale at the NC Crafts Gallery in Carrboro, NC

April 10th - Triangle Crafts Guilds Show at NC Fair Grounds

Southern States IV Woodturning Symposium April 23-25, 2004 Gainesville, GA

Vice President Notes

I would like to thank Beau Bunn for his excellent demo on turning bowls from dried wood. The new camera set up worked well. George Thomas would like us to put all the wires in conduit and to have the cameras plugged into proper electric fixtures to meet code requirements. I am looking for a volunteer that has experience in this area to help upgrade our set up.

This month Steve Ainsworth will show us how he spins metal on the lathe. He will be showing us how to incorporate metal turning in our turned work to add an extra dimension to our pieces.

April is break out month so be sure to sign up. Brooks Johnson will have sign up sheets available at the meeting or you can call the host. I am still looking for a demonstrator for April's meeting, so if you feel you have an idea to share give me a call. I am considering having a meeting in the future that will be open to sharing jigs, techniques, new tools, etc. that individuals have developed to aid in their turning. I envision it as an organized sharing of ideas. Please give me some feed back if this interests you or you have something to offer.

In May WGNC will be hosting Chris Stott from the UK. He will be teaching a workshop for us on May 11, 12 and 13 and will demonstrate at our meeting Thursday May 13 at 7pm.

- Alan Leland



Vera Pfifferling
 201 Silver Cedar Court
 Chapel Hill, North Carolina 27514-1517
 Email: vera@edtsi.com

We're on the Web!
www.woodturnersguild.com

Next Meeting: Thursday, March 11th at 7 pm at Craft Center