



CENTRAL OHIO WOODTURNERS



April 2003

PRESIDENT'S MESSAGE

April 2003

I would like to encourage everyone to please take a few minutes and fill out the survey that is included in this month's newsletter, and bring it to the April meeting. This will provide crucial input into the planning of next year's club meetings, demonstrations, and special events. And to provide some additional incentive, we will be raffling off about \$150 worth of gift certificates to the Woodturner's Catalog among those of you who fill out the survey. That's right – the way to get a raffle ticket is to hand in a filled-out survey. We might come up with a few other goodies for the raffle as well.

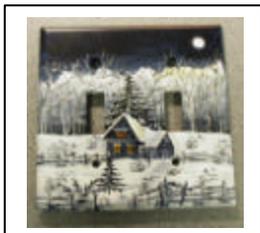
The April demo will focus on scoops and other kitchen gadgets, items that you can turn for the kitchen in addition to bowls. These are the sorts of things that can provide all kinds of gift ideas, and, if your spouse spends much time in the kitchen, may provide a way to justify/make amends for the cost of that big lathe you either just bought or (in my case) are scheming to buy. In addition, we will have a beginner's corner for anyone who is just getting started and needs basic instruction in the fundamentals of sharpening and turning.

The theme for show-and-tell for April, in a nod to April fool's day, will once again be mistakes: pieces that just didn't work out, at least the first time around. We had a lot of fun with this last year, and there were a lot of good examples of 'design opportunities' and suggestions about how to salvage the piece. Of course, we welcome any and all pieces for show and tell, so bring something, even if you've never made a mistake.

Tip



Various pictures from the Rosand sessions, including a collection from Santo Merullo (Bottom center)



Secretary's Report - March 11, 2003

We had a lighter turnout this month than we've had for the past few meetings; I counted 65 turners this month.

We had 40 turners attend the Bob Rosand demo last weekend, Barb had a full shop on Friday and Sunday for the hands on demos and we had 26 folks attend the Saturday demo. Bob showed us a lot of great techniques and I really enjoyed his presentation. If you have not attended one of these demos I encourage you to do so. Someone said to me that they thought the only way to get anything from these was to attend the hands on demos in someone's shop. You can get a lot from the Saturday demos as well; Bob had people up at his lathe during breaks turning, and also he passes on a lot of good ideas and techniques.

We had a three first time visitors, Tim Clark and James and Ruth Taylor. Tip opened up with an announcement that elections will be coming up in May and that all of the current officers were planning on running for re-election. If you are interested in running for office please feel free to run, let one of the current officers or someone on the steering committee know and we will nominate you. Tip also announced that the original club bylaws have been located and that we need to make a couple of changes for clarification. We will be asking the members for their input/vote on these changes once we have the wording correct. We are going to survey the members in the April newsletter to get your opinions on where we are going with the club and what we might do to improve it for you. We will be looking for comments, suggestions, guest artists, summer activities, newsletter, website, etc. Some brochures for the Utah Turning Symposium in May were made available.

Walt Betley mentioned an announcement from Woodshop News for wood bowls to possibly appear in a new book. Ron Damon brought in some nice double-stick tape that he could buy from one of his suppliers. Let Ron know if you are interested in any of this tape, the cost per roll is \$15. One of members, Bill Harsh, is looking for 1"x12 left hand thread faceplate for a Walker Turner lathe. Craig will be publishing a Treasurers Report elsewhere in the newsletter but we made approximately \$532 on the Bob Rosand demo. Someone asked about the funding and why we are making money on these events. These events are totally self-funded we don't use any of the dues money to pay for them. Why do we make a profit? There are several reasons; we don't want to use dues money since not everyone benefits from these events. We are new at this at these events and we want to make sure that we don't lose money, and frankly if we turn a little profit then we can use it to support the club or perhaps even reduce the cost of the next turner that we bring in. The last business item was to discuss the pieces that Bob donated to the club from the turning demo. Bob graciously donated all of the pieces that he turned during the demo to the club. We are going to auction these at the next meeting to help raise a little money for the treasury.

**Respectfully Submitted,
Scott Hogsten**

This Newsletter is a Publication of the
Central Ohio Woodturners
c/o Scott Hogsten
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Meetings are held monthly on the second Tuesday of
September through May, from 7:00 p.m. – 9:00 p.m.

At

The Ohio State University Industrial Technology Bldg.,
located at 1100 Kinnear Road, Columbus, Ohio

Membership Dues for the Central Ohio Woodturners are
\$15.00 per Person or \$20.00 per Couple or Family

Mail Dues to:

Craig Wright, Treasurer
7634 Whitneyway Dr.

Worthington, OH 43085-5311

Important Reminder!

Remember, most memberships may
have expired at the end of the year. If
you have not already submitted your
dues, please do so at the April meeting
to keep your membership current.

--Craig

Web Sites of Interest

Central Ohio Woodturners (COW)

<http://www.biosci.ohio-state.edu/~awolfe/COW/cow.html>

Woodworkers of Central Ohio (WOCO)

<http://www.wocoweb.com/>

American Association of Woodturners (AAW)

<http://www.woodturner.org/>

Constructive comments and suggestions regarding
the newsletter are welcome. Please send me an
email at gjn1999@columbus.rr.com or talk to any
steering committee member.

Gary Nettler

April Meeting

Our meeting will be held The Ohio State
University Industrial Technology Bldg.,
located at 1100 Kinnear Road, Columbus,
Ohio on Tuesday, April 8 at 7:00 p.m.

Agenda

The April demo will focus on scoops and
other kitchen gadgets. The theme for Show-
and-Tell for April will once again be
mistakes. In addition, we will have a
beginner's corner for anyone who is just
getting started and needs basic instruction in
the fundamentals of sharpening and turning.

E-MAIL NEWSLETTER

Did you know that this newsletter could be e-
mailed to you? We can send the newsletter to any
e-mail address in PDF format Adobe Portable
Document. Using Acrobat Reader 5, you will be
able to view the pictures in color and print the
newsletter on your printer.

**My thanks to Jack and Jean Hock for the
excellent photography.**

Gary Nettler

**We would like to thank the Ohio State
University for letting us use their
facilities for our meetings.**

CALENDAR OF EVENTS

Rockler is located at 2500 E. Main St., Columbus. Phone: 614-231-0061

Rockler has an extensive inventory of tools, hardware, wood, books and accessories. Visit their store and let Eric or Tracy know you are with the Central Ohio Woodturners. At this time of year we always have a sale going on and if you have not received one of our flyers, we have extra ones at the front counter.

Woodcraft is located at 4562 Cemetery Road, Hilliard. Phone: 614-527-7594

Here's what's new at Woodcraft:

Woodworkers won't want to miss Woodcraft's FREE Rustic Furniture Basics Demo on Saturday, April 12, at 1pm. We'll cover Tools, Materials, Methods and Finishes. Liz Hunt featured in the books "The Art of Rustic Furniture" & "Making Rustic Furniture" by Daniel Mack will be our presenter. We still have some openings in Lowell Converse's Sphere turning class set for Sunday, May 11, 10am - 4pm. His April class is full. Though this is a beginner's class, some previous turning experience would be helpful. Students will learn how to make a jam chuck and use it to turn spheres. Proficiency in use of the bowl gouge for roughing and finish turning will be gained. Time permitting, hollowing a sphere will be demonstrated. Lowell is an excellent turner and instructor who has won recognition and awards in many turning shows.

Floyd Ansteatt is scheduled to teach two Log-To-Bowl classes with us on Wednesday, June 19, 9am - 6pm, and on Wednesday, August 14, 9am - 6pm. This is an intermediate class, which requires previous turning experience, and involves the use of chucks. Space is limited in these classes as Floyd takes only 4 students per session.

There's another class, which our turners might be interested in for which we still have openings. This is our Staved Vessel class coming up on Sunday, April 6, 9am - 5pm, and which is taught by inventor and author, Jerry Beall, who many COW members know. Jerry will guide students in creating a novel approach to making elegant vessels. Veneer is the material from which these vessels are made, and the process has been worked out by Jerry years ago when he was building lutes. This is an intermediate class in which previous experience with major power tools is necessary. Each student will go home with his/her own vessel.

Woodwerks is located at 1181 Claycraft Road, Columbus, OH 43230 Phone: 614-575-2400. We're happy to announce that Mark Coblitz, General manager of Hartville Tru Value Hardware for the past several years joined our staff effective Feb 1st. We look forward to Mark's arrival and we feel he will be able to help us do an even better job of serving our customers.

Woodworkers of Central Ohio will meet April 12, 2003. Spring Rd Church of Christ, 74 Spring Rd., Westerville, OH 9:00am - 1:00pm

Show and Tell this month – We opened with the Bob Rosand pieces, a homemade round skew, a Christmas ornament, a ring holder, a birdhouse, a lidded box, and a large sphere. Ron Damon had two pieces of poplar stuck together with tape and interesting piece of abstract art that I sure somehow reflects on the current world situation. Jim Eliopulos brought in a large bowl made of Texas Pecan, Jim commented that the wood was hard and dense and moved the whole time he was turning it. Bruce Kerns brought in a cottonwood bowl that he turned at the tool show, if you’ve never turned cottonwood it is easy to turn but it is very hard to get a good clean cut. Joel Bossely brought in a natural edged “ant-carved” bowl, treated with copper leaf and a gold finish. Scott Hogsten brought in a walnut Bob Rosand style box from the hands on demo. Bob Dadik brought in a variety of napkin rings, Lynn Barr brought in a Rosand box from the hands on demo on Sunday. Lynn had one comment “Ya gotta take one of these classes!” Neil Springer had an interesting item this month, a drop spindle for spinning yarn. Neil said that it was challenging to turn, as the spindle must be well balanced. These spindles are used to spin the yarn without using a spinning wheel; heavier spindles are used for spinning heavier yarn, lighter ones for finer yarn. Andi Wolfe brought in a nice piece that she was doing for someone else, I did not note the wood but she has a wonderful painting of white calla lilies with bright green foliage on it. Ron Grady brought in a small piece made from an elk antler crown. Jean Hock made a very nice open segmented Christmas ornament with an internal light and eight captive rings; this was Jean’s first open segmented piece. Chuck Kemp brought in a nicely done bowl turned from a board with square corners. This was a very nicely done piece! Barb Crocket bought in a large chalice that she made at the turning demo the club did for WoodWerks in January. Ron Fisher brought a thick ash bowl with a nice foot treatment. I picked this bowl up and even though it was thick it had a great feel and shape. Russ Tipton brought in a floor lamp that he made from a glue-up of cherry. There was a lot of good work that went into creating the lamp. I am constantly amazed at the quality and variety of work that our members create and I encourage you all to keep up the great work. **Scott Hogsten**

March Show-N-Tell Gallery of Projects

Jim Eliopulos made this Texas pecan bowl



Neil Springer’s drop spindles



Scott Hogsten’s walnut Rosand-style box



Joel Bossley’s natural edged “ant-carved” bowl with copper leaf and gold finish

March Show-N-Tell Gallery of Projects (Continued)



Barb Crockett's spalted maple chalice



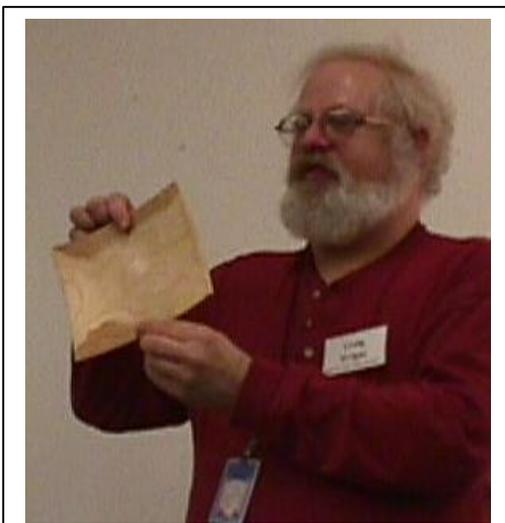
Bob Dadik's napkin rings



Bruce Kerns' walnut bowl



Ron Fisher's ash bowls (above), Jean Hock's open segmented Christmas ornament with an internal light (right), and Chuck Kemp's square bowl (below)



March Show-N-Tell Gallery of Projects (Continued)



Ron Grady made these from elk antler crown

William Harsh turned this segmented bracelet using the method he describes in an accompanying article.



Russ Tipton brought in this floor lamp he turned from a cherry glue-up



Andi Wolfe's bowl with white calla lilies

Two hollow-forms from Barb Crockett and one from Jim Burrows



Method for Making Bracelet blanks and Jig for holding Blanks to turn Beautiful and Imaginative Bracelets. By William H. Harsh

Tools you will need include: lathe and lathe tools, 3-jaw chuck, drill press with drum sander and fly cutter, router w/ router table and 1/8 inch round-over bit, sander, wood stock 3/4" thick by approximately 18 inches long, and the width is the width of the bracelet you will make plus 1/2". The length of the board is long enough so you can hold the stock away from the path of the end of the fly cutter in the drill press.

To make the bracelet blank, start with stock that is 1/2" to 3/4" wider than the outside diameter of your bracelet, 3/4" thick and long enough to make 6 or 8 blanks. The stock should be long enough that you can hold it out of the way of the flight line of the end of the fly cutter in the drill press. Set fly cutter to cut a circle equal to the outside diameter of the finished bracelet plus 1/4". Set the stop on the drill press to cut 1/8" shy of half way through the stock. Turn the stock over and using the same drill hole, drill this side. Proceed down the length of the stock. Make sure your centers are spaced so you don't cut into the previous kerf. Next set the fly cutter to cut a circle equal to the inside diameter of your bracelet. Set the stops on the drill press to just under half way through the stock. Turn the stock over and make the same cut. Now fine-tune the stop on the drill press so your cutter leaves a thin web in the middle of your bracelet. If you cut through this web you will have to stop the drill to remove the cutout pieces from the fly cutter. If you are making many blanks, this will save much time. If you listen to the cutter as it nears it's correct depth, you can tell when to bring up the cutter. If you have set the drill press correctly, when you have made all the cuts in this piece of stock you will be able to pop the centers out with your thumbs. Next go to the band saw and cut through the 1/4" web you left in the outside diameter. The kerf creates the guideline for the sawing. The deep kerf makes it quick and simple to free the blank. (See Pg 12, Figure 1)

To make the chuck to hold the bracelet blank, start with 2 pieces of maple 3/4" X 3 1/2" square. Drill a flat bottom hole 3/4" diameter 3/8" deep in the center of the first piece. Drill a 3/8" hole through the center of the same block. Place a 3/8" bolt through the 3/8" hole so the head of the bolt will be buried in the 3/4" hole. Put a washer and nut on the outside end of the bolt and tighten. Now fasten the second block to the first block covering the head of the 3/8" bolt. Use two 1 1/2" X 10 screws. After screwing the pieces together cut the corners off to facilitate the rounding on the lathe. When you put the pieces together with screws, do not put the screws in a straight line through the center. The reason will be discussed later. (See Pg 12, Figure 2)

Now you have two pieces held together by screws and with a bolt through the center. Put the 3-jaw chuck in the headstock of the lathe. Chuck up the bolt in the two pieces you have just assembled. Bring up the live tailstock and turn the two pieces round. On the line created by the joint of the two pieces, use a parting tool to cut a kerf deep enough to match the inside diameter of the bracelet you are making. Reduce the diameter of the rest of the jig to approx 1/4" larger than the bottom of the narrow kerf at the center of the jig. This will allow you to shape the outside of the bracelet down to the inside diameter of the bracelet. (See Pg 12, Figure 3)

Remove the two screws and check for a snug fit in the bracelet blank on the kerf cut in the jig. (See Pg 12, Figure 4) If you have put the screws in the jig in a straight line with the center of the jig, when you put them back together to adjust the depth of the kerf of the two halves, the two screw holes may not line up perfectly. So place the second screw hole off line making it easy to realign the two pieces. When your kerf fits the inside diameter of the bracelet, separate the two pieces with the 3/8" bolt still in the 3 jaw chuck, place the bracelet blank between the two halves of the jig and bring up the live tail stock, secure the piece and let your imagination run wild with design.

Sand the outside design; finish it with spray Deft or your favorite finish, buff with carnauba wax. The inside surface will still show the line where you cut out the center. Go to the drum sander in the drill press. Hold the bracelet so as to sand the inside smooth. Now set up the router in the router table. Install a 1/8" round over bit. Adjust the router bit to round over the inside edge of the bracelet. Sand by hand with fine sandpaper. To finish the inside, take a piece of piano wire 8" to 10" long, bend 1/2" of the ends 90 degrees, squeeze the wire and engage the wire on the inside of the bracelet. Now you have a way to hold the bracelet while you spray (finish) the inside. Steel wool with 4/0 steel wool dipped in a good paste wax. Buff and polish.

The outside of the bracelet may be decorated to suit your fancy or if it has an outstanding grain pattern that's enough. Enjoy.

Central Ohio Woodturners

2003 Annual Members Survey

Member Information:

Years in club: _____ Years Turning: _____ Name (optional): _____

Meetings

I attend meetings:

_____ Every Time _____ Frequently _____ Occasionally

The current meeting day & time is:

_____ Best for me _____ Okay for me _____ Bad for me

If the meeting day & time were to change, the best day and time for me would be:

The business portion of a typical meeting is:

_____ Too Long _____ Too Short _____ About Right

The way the business portion of a typical meeting is conducted is:

_____ Too Informal _____ Too Formal _____ About Right

The Show & Tell portion of a typical meeting is:

_____ Too Long _____ Too Short _____ About Right

The food supplied during the break is:

_____ Not Necessary _____ Necessary

The demonstration part of a typical meeting is:

_____ Too Long _____ Too Short _____ About Right

The mix between beginner and advanced demonstrations is:

_____ Too Much Beginner _____ Too Much Advanced _____ About Right

The mix between hands-on and hands-off demonstrations is:

_____ Too Much Hands-on _____ Too Much Hands-off _____ About Right

The mix between actual turning demos and non-turning demos is:

_____ Too Much Turning _____ Too Much Non-turning _____ About Right

Suggestions for improving meetings:

Club Outreach Demonstrations

I have participated in one of the Club Outreach demos (Woodcraft, State Fair, Woodworking Show, Rockler, Woodwerks, etc.)

_____ Yes _____ No

I would consider participating at these in the future:

_____ Yes _____ No

I first learned of the club through one of these demonstrations:

_____ Yes _____ No

Suggestions for improving these events:

Guest Artists

I attended a guest artist hands-on class or demonstration:

Yes No

I would consider attending one in the future:

Yes No

I would like to see the following guest artists:

Suggestions for improving the guest artists program:

Summer Activities

I attended at least one of last summer's events (open shops, top-turning picnic):

Yes No

I would attend similar events if held this summer:

Yes No

Suggestions for summer activities:

Newsletter

I get the newsletter via:

U.S. Mail E-Mail

I read the newsletter:

Every Time Occasionally Never

My favorite part of the newsletter is:

Suggestions for improving the newsletter:

Web site

I have Internet access:

Yes No

I visit the Central Ohio Woodturners Web site:

Frequently Occasionally Never

Suggestions for improving the web site:

Other Suggestions:

Treasurer's Report
By Craig Wright

I hope everyone enjoyed our guest turning expert, Robert Rosand, in early March. The following details the financial aspects of Bob's visit to Columbus.

Income:

Hands-On Class – Friday, March 7th	\$450.00
Demo – Saturday, March 8th	\$755.00
Hands-On Class – Sunday, March 9th	\$525.00
Total Income	\$1730.00

Expenses:

Daily fees (\$300 per day)	\$900.00
Travel expenses	\$67.00
Refreshments for Hands-on classes	\$59.15
Refreshments for Saturday Demo	\$154.88
Meal expenses	\$45.10
Total Expenses	\$1226.13
Contribution to equity	\$503.87

Profit and Loss Statement - January 1, 2003 to March 26, 2003:

Income:

Donations	\$10.00
Guest Turners	\$755.00
Hands-On classes	\$975.00
Membership dues	\$840.00
Total income	\$2580.00

Expenses:

Bank charges	\$16.00
Postage	\$37.00
Printing	\$106.50
Refreshments	\$434.55
Speaker travel expenses	\$67.00
Speaker fees	\$950.00
Supplies	\$120.80
Video tapes	135.43
Total expenses	\$1867.28
Contribution to equity	\$712.72

Financial Summary:

Balance on January 1, 2003	\$2166.10
Balance on February 1, 2003	\$2461.63
Balance on March 1, 2003	\$2521.19
Balance on March 26, 2003	\$2878.82

Membership summary:

Number of family memberships = 27 (58 individuals)
Number of individual memberships = 112
Total number of memberships = 139 (170 names on the roster)

I still have membership cards and nametags for several of you. Please plan on attending the meeting in April to pick up yours.

If you have any questions about our financial status or membership information, please send me e-mail at cjwright@insight.rr.com or call me evenings at (614) 885-9419.

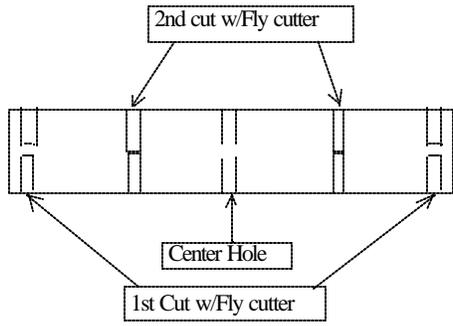


Figure 1

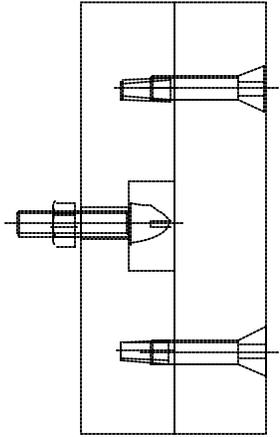


Figure 2

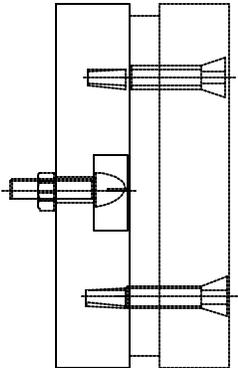


Figure 3

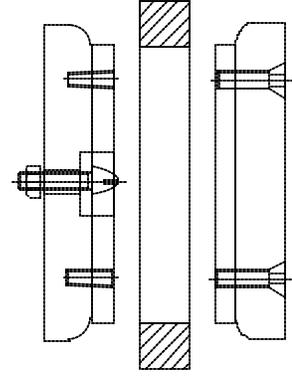


Figure 4

Central Ohio Woodturners – Tip House, President
 Direct Correspondence to:
 Scott Hogsten
 1803 Upper Valley Dr.
 West Jefferson, OH 43162

PLEASE
 PLACE
 STAMP
 HERE

Place
 Mailing Address
 Here