



North Carolina WOODTURNER

Journal of the North Carolina Woodturners Association
www.ncwoodturners.com

March 2006

Volume 16, No. 3



February Challenge Project Winner
Oak Croch Turned End Grain
by Greg Crowder

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Next Meeting:
March 11, 2006
@10:00 am

Cindy Drozda
will demonstrate step by step how to create a Finial Box and a Triangular Box



Chapter of the American Association of Woodturners

The President's Message

by Sam McDowell

The goal of most of us is to make things better. That being round things at least. I invite you to take advantage of opportunities available to improve on your skills as a woodturner. Starting close to home, our meetings offer a wide variety skills and techniques during the course of a year. You may not be able to do all that a given demonstrator can do, but I'll bet you will pick up something from each of them that you can use. Our library is a wealth of info. We have books and tapes of all the national and locally known demonstrators for just \$1 a month.

The Ice House in Davidson has a wonderful setup of lathes and on going classes of all levels. The instructors are from our on club. Contact Dave Kaylor for more info.

Folk Art schools JC Campbell

(Brasstown NC) and Arrowmont (TN) are internationally known schools for all levels. Our demonstrator this month, Cindy Drozda, will be teaching a week long course there the week after our meeting.

We will be having a Hands-On day Saturday morning of April 9th, before our club meeting. Barb Ward has put together a wide array of things to learn. Sign ups will be at the March meeting.

Don't forget that we have a Mentor Program. Listed in each newsletter are members that have volunteered to help you with whatever you need. Just give us a call.

Southern Piedmont Woodturners of Concord is having a "Day at the Lathe" 1 April 9:00 am. Featured will be Nick Cook - basics/skew; Bobby

Clemons - green turning; Chris Ramsey - wood hats (amazing). Cost \$30 pre-register or \$35 @ door. I will have a flyer at our meeting or try Barry Russell 704-933-9092

brussell18@carolina.rr.com.

The National AAW Symposium will be in Louisville KY this year 22-24 June. Cost is \$245. Check AAW web site www.woodturner.org for details.

Bottom line you don't have any excuse for not getting better at turning.

Sam

Make Things Better.

Program Notes

by Barb Ward

We are very fortunate to have Cindy Drozda here for a full day demonstration in March. Cindy's work has been chosen for exhibitions around the country, and has appeared in several magazines. She is an active member of the American Association of Woodturners, and demonstrates her woodturning techniques at



n a t i o n a l symposiums and local clubs. Her home and studio are in B o u l d e r , Colorado.

Woodturning has been Cindy's full

time occupation since 1998 and she is well known for her beautiful lidded vessels and delicate finials. Cindy will demonstrate step by step how to create a Finial Box and a Triangular Box. She will illustrate the use and sharpening of various types of Negative-Rake Scrapers. Negative-Rake Scraping is a catch-proof way to a fine finish on any surface! If time allows, she will also turn a Banksia Pod.



All of Cindy's presentations include printed handouts and a discussion of design, finishing techniques, and signing the work. She has also offered to critique our work, privately or in an open forum, if anyone is interested! Check out Cindy's website at www.cindydrozda.com.

This is one demonstration you don't want to miss!

Membership & Library News

by Mary Bachand

Membership: I apologize for not appearing in February. The faculty at my school did enjoy your cookies. I will try to do better in March and I do hope that the weather cooperates.

I do have the directories and membership cards ready. But--I did make a mistake and for this I do apologize. I left out a paid member so please add Wayne to your directory plus these who paid late.

Wayne Veit, 47103 3rd St. Lane, NE

Hickory, NC 38601
wrav@bellsouth.net

Jim Moore, 1888 Rollins Drive
Catawba, NC 28609 (828)478-9586
jamesm.moore@charter.net

Bill and Cindy Pitt, 133 N. Kelly St.
Statesville, NC 28677 (704)873-5035

To one and all--please check to make sure that I got your info correct and even if I included you. I don't doubt that I might have made other errors...

Library: I do realize that when you are librarian, you have very little time to watch the program but is there someone out there who might be willing to take my place when I can't attend a meeting? I know that I will miss the October meeting but usually I can attend. I would have an extra set of keys made for the willing person and the green box would be kept in one of the cabinets. You wouldn't be required to bring goodies. If you feel a "tug in your heart" to help, please let me know.

From the Editor

by John Uteck

As I wrote in our last newsletter, we are starting to distribute our monthly newsletter via email, either as a PDF file attachment, or as a notice where you can download it from www.ncwoodturners.com at your convenience. For those members who do not have email, or specifically requested a hardcopy be mailed, we will continue delivering only those newsletters via regular mail. We do, however, encourage you to receive the newsletter by email if possible. We could be looking at a significant annual cost savings in printing and postage that could be utilized elsewhere in our club, including demonstrations.

The response last month for preferences in how to receive

newsletters was overwhelming - Thanks, and please keep me posted how this is working.

Now that we've upgraded our website, we should not be seeing the downloading errors we did in the past - please let me know if you are having any problems.

Problems receiving emailed newsletter? Unfortunately, many email providers are automatically filtering attachments or entire emails because of the proliferation of viruses and spam. If you have signed up for an email newsletter, but haven't been receiving it lately, try the following:

* Confirm that your email inbox

isn't full. Many email providers will automatically deny emails without telling you if you've used up your space allotment.

- * Check with your email provider to see if they are filtering your mail without you knowing.
- * If your email provider allows you, add the following email address to your "Always Allow" or "Do Not Filter" list: john-uteck@carolina.rr.com.
- * Confirm that your email address is correct, as listed in the membership directory. It's worth setting up to receive the newsletter by email. It saves paper, postage, and you get to see all photos in full color.

Next Meeting: March 11th at 10:00 am

Demonstrator: Cindy Drozda

Demonstration: Final Box and Triangular box



Meet at Klingspor's in Hickory, 856 21st Street Dr. SE
828-326-9663 www.woodworkingshop.com

The Beginner's Corner

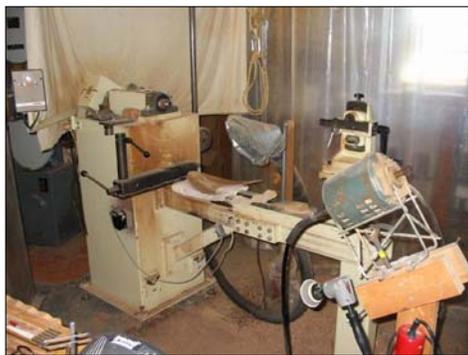


This month's article is for beginners only in the sense that it might offer some ideas on setting up a woodturning shop. We have David Kaylor to thank for visiting with Don Olsen at his shop and writing this article. We plan to visit other shops (on an irregular basis) in the future and report on them.

Everyone who has seen Don Olsen demonstrate his skills as a woodturner knows that he has carefully honed his craft, that he is very inventive, that he is highly organized, that he enjoys sharing his knowledge, and that he is an all-around nice guy. All those traits were manifested when I visited his shop (since he is a genuine artist, we should say "studio") one sunny morning in February.

Don and his wife, Pat, have a lovely, new (5-year old) home in Lincolnton. Please don't tell my wife that Don's shop is not in the basement, but in a detached building, which Don designed to accommodate his woodturning needs.

Don obviously knew just what he needed. Since he is a woodturner and not a woodworker, his custom made lathe, with a 36 inch swing, sits in the middle of the room. It is surrounded by movable



Don's ingenuity, knowledge and skill make a visit to his shop/studio an interesting, humbling and inspiring experience.

plastic curtains, similar to the knock-off featured in American Woodturner (Winter 2005, p. 60).

The curtain, which is suspended from a hospital room track, keeps the chips from flying all over the shop. The dust collector is housed in an adjacent closet and removes the dust from the tent. However, Don wears a powered mask to keep dust from his contact lenses. The dust collector is also connected by 4-inch PVC pipes to the other major tools: bandsaw, sander, etc. Outside the tent a JDS filter hangs from the ceiling.

Don's tool caddy is made of a Craftsman roll-around tool chest, to which he has added a wooden top and a rack for holding turning tools. The drawers house chucks, sanding supplies and other miscellaneous goodies.

Along one wall, outside the tent enclosure, Don has constructed a heavy-duty bench, which he uses for carving. Much of his current work consists of crotch turnings, which he carves into all sorts of artistic shapes. Some of his power carving tools (such as a Freedom) hang on a rack at one end of the bench; others (such as Arbotech) are stored on a shelf beneath the bench and are kept covered to protect them from dust. In addition to crotch turnings, Don does turn bowls, though he likes to saw them into pieces with the band saw so he can assemble the pieces into creative works of art. That process also requires a lot of carving.

For sanding at the lathe, Don has a movable stand on which he hangs his power sanders. To avoid the problem of dust getting into hand-held sanders and messing up the gears, Don has created a unique sander consisting of a motor, a flexible shaft and a right-angle drill attachment (see photo to the left). Other hand-held sanders are kept under the bench where he does his carving.



Don's sharpening system consists of a 6-inch grinder situated atop a stand made of 4-inch PVC drain pipe equipped with fittings for the wooden base and a platform for the grinder. Since he doesn't like to bend over to sharpen, the stand brings the grinder to shoulder-level. He uses a homemade knockoff of the Wolverine system, though he did buy the Vari-grind attachment.

Photographing his work takes place on a table on which he sets up a screen as a backdrop. Light is provided by improvised lights: five-gallon buckets equipped with light fixtures and covered with plastic diffusers available at Lowes.

Don's ingenuity, knowledge and skill make a visit to his shop/studio an interesting, humbling and inspiring experience. Besides that, he bought my lunch! Did I mention that he is a nice guy?

Each month Don will have tips, techniques and suggestions which will be of most interest to those members who are in the early stage of their turning career. If any member has a question or subject they would like to see covered send an e-mail to Don at donoetjen@aol.com.

Drill Chuck Tool

by David Kaylor

I got the idea from Al Basham during our Symposium. Al was selling collets and pieces of drill rod for making small 3-point tools and other small specialty items. I almost bought one, but on the way home I wondered about doing a similar thing with a 3/8 inch Jacobs chuck I had are moved from an electric drill to replace it with a keyless chuck.

I screwed and epoxied a bolt in the rear end of the chuck, and cut the head of the bolt off. Then I drilled a hole in a billet to accommodate the bolt, turned the billet into a handle, spread epoxy on the bolt and inserted it into the handle. The chuck conveniently has a slight protrusion on the back side, which allows it to

tighten onto the various cutters without constriction.

Then I ground a piece of 3/8 inch drill rod into a 3-point tool. On the opposite end, I ground a scraper/cutter. I made a few other pieces as well, just for fun. The possibilities are limited only by perceived need and imagination.



Idea Sketch Book

by Wally Dickerman (as posted on www.woodcentral.com, re-printed with permission)

Every woodturner should have an idea sketch book. When you see a form or a design that appeals to you, and it triggers an idea, write it down. Draw sketches. Go back to it later and improve it. Do some doodling. Then go to the shop and turn it. Make changes as you go. For me, most everything in my turnings that I've found to be successful has started this way. Many of my ideas have never gone beyond the sketch book but occasionally I go through my book and an idea that I may have

had years ago, will strike a new spark and the process starts over. Often you'll see a turning that you especially like that was done by someone else. Or perhaps just some features of that piece. Draw some sketches. From the sketches develop some changes that you think might improve it, and that will make it your own design.

Often my ideas come from things that aren't woodturnings. A picture in a magazine, a pottery form,

something from nature. Just about anything might spark a new idea. Write it down. Make some sketches before it's out of your mind.

Give some close examination to some of your older turnings that appeal to you. Think of ways that they could be improved by some changes in the form or by adding some sort of design. Draw some sketches and go to work.

AAW Newsletter Contest

The AAW has announced it's third annual newsletter contest. We intend on submitting three newsletters published between April 1, 2005, and March 31, 2006 to the AAW as our

entry to this contest. Please let me know what three newsletters (published in the last year) you think best represent our club and our purpose to promote woodturning.

Send your votes to me by phone (704-395-0728) or email at john-uteck@carolina.rr.com

Demonstrator Review - Jim Moore

by Barb Ward

One of our own club members, Jim Moore, was our demonstrator for the



February meeting. Unfortunately, our club attendance was down due to winter weather but those who braved the weather to get to this demo were able to hear the “ying and yang” of pen turning according to Jim. He started the demo by stressing the importance of letting people pick up and hold his pens. He makes different shaped pens so that his customers are given many choices. Jim’s triangular shaped pens are very comfortable to hold and he often sells them to people with arthritis.

Pens can be made from wood, plastics, metal.....even corn cobs! Jim buys exotic woods by the board foot and usually cuts his own blanks to save money. One board foot will yield about 20, 7mm 3/4” blanks. Woods like osage orange, mulberry, walnut, cherry, oak (red or white), elm, holly, red maple, burls, locust, etc., all make great pens. The best finishes are seen on hard woods and plastics. Jim uses bull nose scrapers and round scrapers exclusively for pen turning and these tools must be very sharp.

What do you need to get started?

- * Pen Kit(s)
- * Mandrels with Appropriate Bushings
- * Pen Blanks
- * CA Glue
- * Mini Lathe
- * Turning Tools - scrapers
- * Sandpaper
- * Your choice of finish
- * Centering vise
- * Drill Press
- * Band Saw or Table Saw
- * Pen Press

Pens blanks can be cut from strips of wood or corian with 1/2”x 1/2”, 3/4”x 3/4”, or 1”x 1” dimensions. Jim cuts 2-1/8” blanks from each strip. It takes a pair of 2-1/8” blanks to make a pen. It is important to mark the center of each pair so that the grain patterns of both blanks match up when the pen is put together.

Drill a hole all the way through the center of both blanks. The size of the center bore is usually 7 mm. The hole can be easily drilled on the drill press using a centering vise to hold the blank. First, center the drill bit with the centering vise. With a drill bit in the Jacobs Chuck and with the drill press turned off, lower the bit into the center of the vise. Clamp the vise to the drill bit table and it is now centered with the drill press.

HINT: Check your drill press table with a machinist's square to make sure it is at 90 degrees to the bit. If the table is off the slightest amount it will cause the bit to lead in that direction and increases the chance that you will bore through the side of your blank or cause it to "blow out", that is, split due to pressure.

HINT: When drilling blanks, go slow and withdraw the bit frequently to clean out chips. More blanks are lost due to splitting out during drilling, than during any other operation.

Now you're ready to glue the brass tube into the drilled blanks. The brass tubes are glued into the wood blanks, and after turning, hold the other parts of your project by press fit. The tubes can be glued in place with CA glue, Gorilla glue, or white glue. Jim uses CA glue 75-80% of the time.

The proper gluing of the tube is critical to avoid problems when turning. Test fit the tube in the blank before gluing. The tube should slide in without having to force it. Rough the outside of the tubes with sandpaper to provide a better bonding surface for your glue. Hold the tube by one end and liberally coat tube with glue. Insert the tube steadily into the blank while rotating the tube to ensure the entire inside of the blank receives glue. Allow time for the glue to dry.

HINT: Purchase extra brass tubes for the type of pens or projects you are turning. They are frequently lost due to bad gluing, defects in a blank, or mistakes in pressing.

All that is left is to trim and square the ends of the blanks and you're ready for the lathe! The ends of the blanks have to be trimmed flush with the brass tube to prevent splitting the wood when press fitting parts together. This clean, square cut ensures the metal press fit parts seat flush with no gaps in the pen after it is assembled.

Squaring and trimming can be

accomplished with a belt or disc sander or with a pen mill. The pen mill is a quick, easy way to ensure square ends when you don't have access to a power sander. The pen mill, which is turned by hand, has two sets of cutters. The guide, which passes through the tube, cuts and removes any excess glue from inside the tube. The shoulder of the mill cuts and trims the end of the blank flush with the brass tube.

Mount your pen blanks onto a mandrel, along with 3 bushings (one on each end and one in the middle, separating the two blanks). The mandrel is available in #1 & #2 Morse Tapers. Different size bushings are used for different style pen kits. Tighten, but do not over-tighten the nut on the mandrel. Now secure the mandrel in your lathe. Position your tool rest as close to the blanks as you can without making contact. Turn the blanks by hand to ensure they will not contact the lathe. Set the lathe to its highest speed, put on your safety glasses and turn your pen to the desired shape.

All woodworkers have their own favorite tools and techniques for turning pens. Jim uses 1/4" bull nose scrapers and a 1" round scraper exclusively. They MUST be very sharp!

When you are happy with the final shape of your pen, it's time to sand.

Move the sandpaper back and forth across the blanks changing grits



progressively. Be careful and cautious! With the blanks spinning a little sanding goes a long way. When you have finished sanding with 320 grit sandpaper, brush the blanks with a mixture of 1 part lacquer sanding sealer, 1 part high gloss lacquer, and 1 part lacquer thinner. Then with the lathe running, wipe off this mixture with a paper towel. The blanks are now sealed and you can continue to sand up to 600-800 grit if necessary.

Jim then went on to talk about finishing. With the lathe on, he applies light coats of Hut wax, (sticks) buffing each coat in with a wool cloth. He usually applies two coats of the brown stick, two coats of the white stick, with a final coat of Crystal Coat finish. Crystal Coat is a liquid friction finish. It is applied and wiped off with a paper towel several times to produce a rich shine. The mandrel with the finished pen blanks is removed from the lathe. It's

important not to touch the blanks at this point because they will be hot from the friction polishing and touching them could ruin the finish.

When cool, the pen blanks are removed from the mandrel and the pen is assembled using a pen press. Jim buys good quality Cross pen kits. Press the nib onto the bottom blank first. The center piece that controls the pen refill is inserted next. It's very important at this point to check that the center piece is inserted far enough into the blank so that when the ink refill is inserted, the tip extends as far as it should from the end of the blank. Next, insert the center ring, and the back blank, and finally press the clip onto the end of the pen. The pen is finished!

Jim normally sells his pens for \$25 each. It costs about \$5 to make a pen, so each pen yields a profit of about \$20. He often gives away pens to friends, family and church members, which usually results in the sale of several more pens. Often people that receive the gift of a pen will turn around and buy pens to give away to their friends for special occasions.

This demonstration was a first for Jim Moore and he did a great job. Jim will also be available for a hands-on session in April for anyone that would like to make a pen for themselves and take it home.



April 1, 2006 - Southern Piedmont Woodturners "A Day At The Lathe"

The Southern Piedmont Woodturners presents "A Day At The Lathe", a day of woodturning featuring Nick Cook - The Basics, Bobby Clemmons - Bowls, and Chris Ramsey - Hats. April 1, at the Historic Courthouse, 65 Union Street, Concord, NC 9:00 AM until 6:00 PM.

Admission is \$35 at the door or \$30 pre-registration.

The newly renovated Historic Courthouse features a 250 seat theatre with stadium seating. This will be a very comfortable and enjoyable day. For more

information or to pre-register contact Barry Russell, 6433 Charlie Walker Rd., Kannapolis, NC 28081.

Phone 704-933-9092.

E-mail brussell18@carolina.rr.com.

April 28-30, 2006 - Sixth Annual Southern States Woodturning Symposium

The Sixth Annual Southern States Woodturning Symposium will be held at the Georgia Mountains Conference Center, Gainesville, GA, featuring a total

of 40 demonstrations. Featured Demonstrators include Keith Gotschall - Colorado; Larry Hasiak - Florida; Dave Hout - Ohio; and, Ernie Newman -

Australia. For detailed information, see www.southernstates.org or call the registrar at (828) 837-6532.

June 15-17, 2006 - Utah Woodturning Symposium 2006

The Utah Woodturning Symposium is the longest running woodturning symposium in the world. The year 2006 marks the 27th anniversary of the event. Participants can select from over 100

demonstrations given by some of the best woodturners in the world. The presentations will have something for everyone, from the beginner to the professional. The symposium is open to

anyone with an interest in woodturning.

For detailed information, see www.utahwoodturning.com or call 801-422-2021.

June 22-24, 2006 - AAW Symposium



I have some really exciting news for your chapter members. Please forward this message to all members.

You have 55 BIG reasons to register to come to the Louisville AAW Symposium. For door prizes, how about FIVE Oneway 2436 lathes free, thanks to special pricing from Oneway Manufacturing or FIFTY \$100 gift certificates donated by Packard Woodworks?

The AAW Symposium in Louisville is fast upon us. It will be Thursday, June 22, 2006 through Saturday the 24th. There are always many great reasons to attend.

There will be 30 world class demonstrators putting on 150 rotations in eleven demonstration rooms.

There will be a room where Bonnie Klein

and Nick Cook will teach hands on classes to young people ages 10 through 17. The youth can register FREE when accompanied by a fully registered adult. As we did last year, we will give away 25 JET Midi lathes with stands, 25 sets of Crown tools, 25 Nova Midi-chucks and 25 face shields to 25 of the lucky youths. (Bring your kids or grandkids).

See the world's largest instant gallery of over a thousand spectacular pieces.

Visit the Trade Show filled with the world's largest assortment of woodturning tools, equipment, wood, etc.

There will be three panel discussions featuring world famous artists J. Paul Fennell, Binh Pho, David Ellsworth, Graeme Priddle, Curt Theobald, Clay

Foster, Albert LeCoff, Kevin Wallace and Giles Gilson.

We will have a great banquet and live auction.

There are three great woodturning exhibitions within blocks of the symposium.

Louisville has more to do than we can list here. I visited this last weekend and loved it.

For more information, go to www.woodturner.org/sym/sym2006/

John Hill - AAW Chapters and Membership Chairman
Johnrhill@charter.net
828-645-6633

John C. Campbell Folk School

Folk School breaks ground on woodturning studio

By: Kathi Osborne

Photo: Keather Weideman

Graphic: courtesy Tighe White Construction

BRASSTOWN, NC - Following 16 months of fundraising efforts, the non-profit John C. Campbell Folk School in Brasstown, NC broke ground on the Willard Baxter Woodturning Studio in a ceremony on February 15.

The Willard Baxter Woodturning Studio Fund was created in October 2004 in an effort by the Folk School to realize the woodturning program vision of Willard Baxter, the school's late Woodturning Resident Artist. "Willard wanted certain improvements to the woodturning studio, including increased teaching and working space, better air filtration, increased equipment, and updated facilities. This new building will achieve Willard's and the Folk School's goal of offering one of the best woodturning programs in the country," said Jan Davidson, Folk School Director.

The new building will feature designated demonstration and wood preparation areas, 12 lathe stations, and a protected wood finishing space under its 2,500 square feet roof. An outside roofed dock will be used to store and protect logs.

Donations from more than 225 individuals, woodturning associations, businesses, and philanthropic foundations comprise the \$180,000 raised toward the school's goal of \$225,000. Susi Hall, Folk School Development Manager, said, "The outpouring of financial

support has been heartening. Generous donations of \$5,000 from the American Association of Woodturners and \$10,000 from the Southern States Symposium are just two examples of how much support we've received from the close-knit woodturning community." Other large financial gifts included \$15,000 from the Percy B. Ferebee Endowment and \$50,000 from the Windgate Foundation, Hall said.

Sarah Baxter said her late husband Willard "would be proud and honored at the generosity of people and organizations toward the new studio."

School officials expect to open the new building for classes in October 2006. "It's a great day for woodturning at the John C. Campbell Folk School. The goal is in site," stated Nick Cook, woodturner and Folk School instructor, during the groundbreaking ceremony.

Doug Barnes, current Woodturning Resident Artist, said a benefit of the new studio will be an increased number of woodturning classes made possible because the woodturning program will no longer share space with the woodworking program. "This will be a studio dedicated to full-size and mini-lathe classes," Barnes said. The Folk School's woodturning program, founded in 1947, is already one of the largest in the country and is the third largest of the school's programs with 371 woodturning students attending in 2005. Forty-one weeklong and weekend woodturning classes will be offered in 2006.

Donations are being accepted for the woodturning studio as the Folk School attempts to reach its \$225,000

goal. Several naming opportunities for interior and exterior spaces and equipment still exist. For more information about the Folk School or making a tax-deductible donation, call 828-837-2775 or 1-800-FOLK-SCH.

The John C. Campbell Folk School offers more than 800 classes year-round in traditional and contemporary craft, art, music, dance, cooking, gardening, nature studies, photography and writing.



A groundbreaking ceremony for the Willard Baxter Woodturning Studio at the John C. Campbell Folk School. From left: Doug Barnes, Woodturning Resident Artist; Joe Matwick, Folk School Board member; Sarah Baxter, widow of the late Willard Baxter; Nick Cook, woodturning instructor; Truman McKillip, Maintenance Supervisor; and Jan Davidson, Folk School Director.



A new 2,500 square foot woodturning studio at the Folk School will feature designated demonstration and wood preparation areas, 12 lathe stations, and a protected wood finishing space.

April 8, 2006 - Hands on Demo (10:00 am to 12:00 pm)

by Barb Ward

Have you ever watched a demonstration and wished that you could be right up there with the demonstrator to see exactly what he/she is doing? Are you having trouble with a certain aspect of woodturning and don't know exactly how to fix the problem? Have you ever wanted to ask a question during a demonstration but you didn't because you were afraid it might be the dumbest question ever asked by anyone in the history of

woodturning? Well, you are in luck because we are offering a great hands-on session in April where you will be up close and personal with a demonstrator and you will be encouraged to ask all the dumb questions you like! The Hands-on Session will be in the morning, 10 am - 12 pm, April 8th, before our regular afternoon demonstration. Some of the sessions will run the entire two hours, others will be shorter depending on the topic, the

demonstrator, the number of participants, etc.

Check over the following list of available hands-on sessions. We will be passing around a sign-up sheet at the March meeting. If you can't make it to the March meeting but want to sign up for one of the sessions, please contact the demonstrator via e-mail or telephone before April 8th.

Topic	Demonstrator	Email	Telephone
Deep Hollowing	Sam McDowell	sjmcd@adelphia.net	704-871-9801
Natural Edge Turning	Ric Erkes	rate@adelphia.net	704-896-3302
Photographing Your Work	Bonner Guilford	bguil@bellsouth.net	704-528-5900
Tool Sharpening	Jerry Keys	jlk36@bellsouth.net	704-872-4074
Sanding & Finishing Techniques	Don Oetjen	donoetjen@aol.com	704-896-1265
Turning Spheres	Dick Nielsen	Dnielsen44@earthlink.net	704-864-1742
Pens - turn a pen and take it home	Jim Moore	jamesm.moore@charter.net	828-478-9586
How To Turn a Multi-Center Foot	John Uteck	john-uteck@carolina.rr.com	704-395-0728

NOTE: If any of the scheduled demonstrators are unable to make it due to illness, work schedules, etc., we will try to find a replacement demonstrator for that session. If we have to cancel a session for any reason, we will contact you so that you can sign up for a different one.

If you have any questions about any of these hands-on sessions, please contact the demonstrator.



Wayne Veit - Grapefruit & unknown wood



Edgar Ingram - Maple Burl & Cherry



Jim Miles - Spalted Maple

NCW Calendar of Events

- * March 11 @ 10 am - Cindy Drozda
- * April 8 @ 10am - hands-on demo
- * April 8 @ 1 pm - Jim Vogel - Treadle Lathe demo
- * May 13 - Picnic at Camp Grimes
- * June 10 @ 10 am - Joe Ruminski
- * July 8 @ 10 am - Mark St. Leger
- * August 12 @ 10 am - Alan Leland
- * September 9 @ 10 am - Mark Kauder
- * October 14 - TBD
- * November 11 - TBD
- * December 9 - Christmas Party

2006 Challenge Projects

- * March - texturing, carving and finishes.
- * April - polychromatic, layered, laminated, segmented, pegging, inlays, or stave construction.
- * May - Alabaster turning (main challenge); natural edge bowl (secondary challenge).
- * June - bowl (but not just any bowl - make it "special", and tell us why!).
- * July - hollowing.
- * August - lidded vessels.
- * September - toothpick holder or pen/pencil holder.
- * October - goblet.
- * November - Multi-center or offset turning.
- * December - finials and icicles.



NORTH CAROLINA WOODTURNER

Journal of the North Carolina Woodturners Association

Published Monthly by the

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(704) 395-0728 john-uteck@carolina.rr.com
Internet: www.ncwoodturners.com

Want to learn something new about woodturning?

If you are interested in learning new skills, or improving the skills you have, contact one of these NCW members:

- * Dean Amos (Sandy Ridge, NC) 336-871-2916.
- * Gene Dampier (Fairview, NC) 828-296-0418.
- * Edgar Ingram (Statesville, NC) 704-876-4576.
- * David Kaylor (Davidson, NC) 704-892-8554.
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- * Sam McDowell (Statesville, NC) 704-871-9801.
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- * Ron Mechling (Shelby, NC) 704-487-0506.
- * Jim Miles (Cornelius, NC) 704-661-0600.
- * Dick Nielson (Gastonia, NC) 704-864-1742.
- * Don Olsen (Lincolnton, NC) 704-735-9335.

... or see what's offered at one of these Woodturning Schools

Arrowmont School of Arts and Crafts

Gatlinburg, TN
865-436-5860
(www.arrowmont.org)

Ice House Center

Davidson, NC
(704) 892-7323
(www.icehousecenter.org)

John C. Campbell Folk School

Brasstown, NC
1-800-FOLK SCH
(www.folkschool.com)

If you want to volunteer as a mentor, please contact John Uteck with your information to include in the newsletter.



Don Olsen - Chestnut Crotch



Harold Lineberger - Maple & Chestnut



J.T. Barker - Ash Crotch



Barb Ward - Mahogany, Purpleheart, & Maple



Art Hattaway - Black Walnut



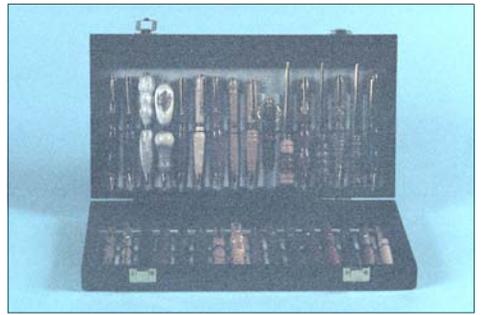
Michael McNeilly - Red Oak Crotch



Gil Millsaps - Maple Burl



Scott Caskey - Ash (?)



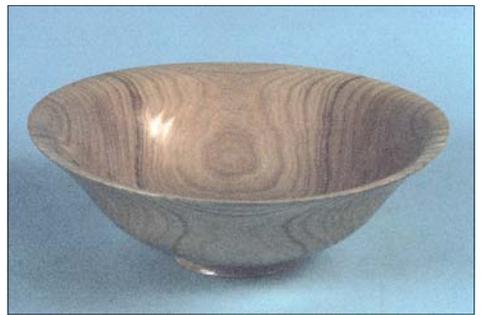
Frank Eradi - Various Woods



Bryan Myers - Ambrosia Maple



Ed Mackey - Bradford Pear



Sam McDowell - Paulownia



Remember, our meetings are always at 1:00 on the second Saturday of the month at Klingspor's Woodworking Shop in Hickory unless otherwise noted in the Journal.

NEXT MEETING: March 11th at 10:00 am

visit us on the web at www.ncwoodturners.com