

Works Courtesy of Members of NC Woodturners



North Carolina Woodturners Association



Volume 26, No. 3

Website: www.ncwoodturners.com

North Carolina WOODTURNERS

Journal of the North Carolina Woodturners Association

A Chapter of the American Association of Woodturners



President's Message

By Jerry Long

Rain! Rain! go away, please! No work means lots of turning time but it doesn't pay to good.

I am glad to see all the new people visiting and joining the club. We have quite a few signed up the turn and learn. Sometimes the demos are overwhelming to beginners, so if we can have some of these turn and learns throughout the year it will keep the interest up.

I am always amazed looking at the gallery. We have some very talented turners. I like to hear you tell how you do some of those things.

Tim is working on a project for the June meeting. It should be fun. We will be giving more details as it gets closer. You won't want to miss this.

I will close saying "Thanks" to all the people stepping up to run the camera for the meetings.

Jerry Long

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The AAW is dedicated to the advancement of woodturning by providing education, information, organization, technical assistance, and publications relating to woodturning. The North Carolina Woodturners Association purpose is to promote an interest in woodturning for persons of all levels, and to encourage membership in, and give support to, the American Association of Woodturners.

Ideas for Presenters/Speakers

Beth Parham

As Jerry stated in his president's message, please let us know of any potential topics and presenters that you want to see. Please use the form below (or whatever written method you choose) to share with us topics, and **preferably** suggestions of speakers and their topics you'd like to see. Give to me or any officer or board member at the meetings.

Topic – 2016 Presenters

<i>Presenter</i>			
<i>Contact information</i>	Address		
	Phone	Main:	Cell:
<i>Submitted by:</i>			

Presenters/Topics for 2016

	Presenter	Notes/Topic
March	Jim Duxbury	Lighthouse pepper mill and a new spin on flat work
April	Bob Moffett	Offset platters
May	Mike Sorge	Diamond bowls and boxes
June	Tim Simmons (organizer)	Team activities; tool swap; other specifics coming later
July	Jeff Ferris	Sorby demonstration – in conjunction with Klingspor; this will also include lunch/cookout
August	???	
September	John Benton	www.johnbentonstudio.com
October	???	
November	Learn 'N Turn	An opportunity for new(er) turners to be able to see a demo and then try their hand at it right then; would be helped by the person doing the turning. Also sharpening (bring your own tools).
December	<i>CHRISTMAS PARTY @ Market on Main, Hickory, NC</i>	

2016 Challenge Projects

Challenge Project		Notes/Links
March	<i>Turning for Tots</i>	Tops, Yo-yos or other small toy items that we will give to hospitalized children http://www.woodturningonline.com/Turning/Turning_projects.php?catid=57 http://www.woodworkersjournal.com/turning-yo-yo-spinning-top/ http://www.woodturningonline.com/Turning/Turning_projects.php?catid=112 http://mikepeacewoodturning.blogspot.com/2013/10/pull-toy.html
April	<i>For the Home</i>	Drawer pulls, light pulls, kitchen utensil, tool handle (other than for turning tool), or other useful item for around the house (not decorative but functional)
May	<i>Mother's Day</i>	Handprint "frames" – round turnings with lip that can hold material for hand print (child/grandchild/pet paw, etc.) http://www.custommade.com/by/erikanderson/
June	<i>Chip 'N Dip bowl/platter</i>	http://woodshopmike.com/chip-n-dip-finished/ https://www.youtube.com/watch?v=mwSd72FcthQ
July	<i>Mini Candle Stool</i>	Miniature three legged stool for a candle or small plant http://www.instructables.com/id/Miniature-candle-stool/
August	<i>Finial "Masterpiece"</i>	Item of turner's choice that incorporated finial(s) in the project http://www.cindydrozda.com/handouts_Pdfs/handouts/FinialArticle.pdf
September	<i>Held Captive</i>	Any object with a captured ring included http://www.hiltonhandcraft.com/Articles/CapturedRing.html http://www.woodturningonline.com/Turning/Turning_projects.php?catid=20
October	<i>Dyeing project</i>	Something with color enhancement outside your normal comfort zone
November	<i>Honor Our Troops</i>	Pen/pencil or other useful item we can send to troops
December	Christmas party	Market on Main, Hickory, NC

March Demonstration – Jim Duxbury

By Beth Parham

Jim Duxbury is scheduled to present in March and will be sharing lighthouse peppermill and also a new spin on flat work. Jim has presented for us previously sharing his kaleidoscopes.



Jim Duxbury, woodturner and inventor, is the kind of guy who thinks and creates "out of the box." His turnings are unique and he seldom turns the same thing twice. With the help of his pet parrotlet, "Bean" creativity abounds - all sorts of fine turnings are made from small bottle stoppers to bowls, bud vases, trays, furniture, kaleidoscopes, turned wooden hats, pens, and even a working Foucault Pendulum. Jim's kaleidoscopes are a signature item, custom designed and the recipient of numerous awards. Although Jim quit working in 1996 and claims to be retired, he has since obtained two U. S. Patents. The inventor of particulate dust respirators, his company, DUXTERITY LLC, markets the Resp-O-Rator, and Elegant Creations, his gallery of fine wooden objects, including Kaleidoscope Plans, Kaleidoscope Building

DVD, and custom wooden Kaleidoscopes. Details can be seen at www.duxterity.com/ec. Jim demonstrates to woodturning clubs and symposiums all over the country in addition to writing for numerous wood magazines and journals. (Courtesy of <http://alamanceartisans.com/artists/jim-duxbury/>)

February Demonstration

By Ron Davis

Raymond Overman was our demonstrator for our February meeting. Raymond is from Fort Mill, South Carolina and got a call in the middle of the week asking if he could substitute for the scheduled demonstrator. He was a member of the Charlotte club which has recently disbanded.



His presentation was about making art with wood. When not turning, he makes real money by working as an IT guy. However, he was unable to get his iPad to connect with the TVs and much of his demonstration depended on his slide show which we were unable to see. He began by clarifying the difference between being a wood turner, wood carver, professional woodturner, craftsman and artist. He began holding his iPad up to the camera so that we were able to see some of his slides after all.

He said that as craftsmen we needed to follow the rule of thirds but as an artist we are not bound by rules. He recommended watching documentaries on Herb and Dorothy and Andy Goldsworthy, **Rivers and Tides**, for viewing about wood and art.

He began turning with a peach log that he had picked up from an orchard that was being cut down. He also had a piece of wood that he picked up while walking in the woods that reminded him of an animal's leg and claw. The peach log was probably 12 inches long and 4-5 inches wide. Before turning, he spent time explaining the golden mean or golden ratio. He began turning the log between centers. He turned a vase shape leaving part of the bark on the form. He then turned a tenon to be able to use a chuck to hold the piece on the lathe.

In the afternoon session he decided to take the bark off that he had left on while turning the outside. He used a Forstner bit to drill a hole into the vase form prior to beginning to hollow out the form. He used a John Jordan hollowing tool to begin hollowing out the inside of the vase form.

He then began working on the piece of wood that looked like an animal's leg and claw. He took three 24 inch pieces of copper wire and using a drill twisted them together into a single piece. He formed talons with the three ends of the wire. Ultimately it would appear as if the bird's claw was grabbing the vase form.

In the end, one can take pieces that did not turn out the way that you want them to and instead of throwing them away save them and find a way to turn them into a piece of art.

Raymond, thanks for encouraging all of us to see ourselves as artists and taking the risk to do things differently.

Challenge Projects

Scott Caskey

February Project – Turning Games



Ralph Green
Oak toys



Ralph Green
Walnut toys



Jeff Campbell
Cherry - walnut



Ron Davis
Apple



Richard Grant
Baby Rattle-Ambrosia
Maple



Richard Grant
Walnut



Richard Grant
Egg-o-scope
laminated wood



Dean Wright
Walnut & Poplar

Gallery Projects

Scott Caskey



**Jerry Bartusch
Lidded box**



**Harold Lineberger
Spalted Oak**



**Ron Davis
Apple**



**Dan Greaser
Foot – Lilac root**



**Dan Greaser
Multi-axis Jars in cherry
with bronze/copper finish**



**Dan Greaser
“Copper Bowl” poplar**



**Don Olsen
Natural Edge Maple
Vase**



**Don Olsen
Natural Edge Bowl Walnut**



**Don Olsen
Untitled piece –
Spalted Maple**



**Don Olsen
Peach - crotch**



**Don Olsen
Axial Image III
Cherry**



**Edgar Ingram
Cherry Burl**



**Jeff Campbell
Cherry Burl &
Walnut**



**Brian Butler
Walnut &
Mahogany**



**Brian Butler
Walnut**



**Boyd Adams
Oak bowl**



Boyd Adams

2015 Officers and Board of Directors

Officers of NC Woodturners – 2016		
President	Jerry Long	(704) 483-9460
VP/Program Chair	Tim Simmons	(828) 726-1599
Treasurer	Bruce Whipple	(828) 754-0372
Secretary/ Journal Editor / Website Director	Beth Parham	(828) 294-4001
Past President	Renhard McLaurin	(704) 657-0039

Board of Directors / NC Woodturners		
Last year of 3-year term: Term expires 2016	Tom Denne	(828) 584-0890
	Pam Dergins	(828) 439-9576
2nd year of 3-year term: Term expires 2017	Gene Parham	(828) 294-4001
	Dan Greaser	(704) 325-0222
1 st year of 3-year term: Term expires 2018	Bob Tate	(704) 867-1527
	Dorothy Greene	(704) 732-7103

Fun with Mushrooms (Beginner's Project)

By: John Lucas

This information is provided by *More Woodturning Magazine*. Please visit their web site: www.morewoodturningmagazine.com. I have omitted some of the "details" on various types but full article can be found online in February issue.



This is a fun, beginner's project. Full article in February issue of *More Woodturning Magazines* (<http://www.morewoodturningmagazine.com/>). You can start with just about any size wood that will give you the mushroom to fit your needs. I used 1 1/2" square by about 5" long. If you want longer or wider shapes, then of course you will need a longer or larger piece of wood.



Turning Between Centers

My wood starts out square so I simply put in into a 4 jaw woodworking chuck. This is not the strongest hold since it's only holding by the eight corners of the jaws. If you need a stronger hold, mount the wood between centers first and turn a tenon with square shoulders to fit your jaws. This is far superior and will reduce the vibration as you turn quite a bit.

Start by turning the head of the mushroom. For this project I only used a spindle gouge and parting tool. This is a good project for trying to improve your skills. Since the shape isn't critical, concentrate on getting really smooth clean lines as you turn.



Turning Mushroom Top



Turning Stem

Once I have the head of the mushroom turned the way I like it, I start roughing out the stem. It's not necessary to completely turn the stem to final shape because we will be turning it further after painting the top. The stem is simply a *half a cove* in turning lingo. When turning this part, you have a potential catch problem. Most people start the cove at the top with the flute pointing to the right toward the head of the mushroom. As you near the vertical wall of the top of the mushroom, the lower edge of the spindle gouge can hit this wall. When it does, it pulls the edge down to the tool rest rapidly and you get a catch. This is because that edge is unsupported by the tool rest. What I do is simply rotate the tool so the flute is pointing to about 2:30 or almost 3 o'clock. This rotation moves the cut from the center of the gouge to the lower edge. This edge is now supported by the tool rest so you can't get a catch. It also turns the tool into a sort of scraper as the cutting edge hits the bottom of the mushroom edge. This helps clean up that transition point.



Reducing catch problem



Turned Mushroom shape

Once you have the top turned and the stem roughed out, sand the top. I like a really glossy finish so I sand to at least 600 grit. I use spray paint to make the job go faster. However, I found that spray paints vary a lot in how fast they dry. Some of the glossy ones take as long as a day to dry. The whole idea of this project was to have something that went very quickly so I played with several brands. You will probably have to play also. Some required multiple coats. I sprayed while on the lathe with a towel behind the piece, but it's really easy to spray your chuck this way. A better method is to turn a bunch of them to this stage and then spray them all at once off the lathe. After they dry, put them back on the lathe.



Painted mushroom

They may not line up perfectly but it doesn't matter because you will turn the stem again to final shape. This leaves the stem a natural wood color and looks nice. You will probably have to turn part of the bottom of the mushroom head to make the paint line look better.

Sand this part. Then turn the bottom down to a small tenon and sand this part. Apply some finish. Then turn the bottom down until the tenon is very small and cut it off. Carve away the last little bit, sand the bottom, and apply finish.



You could simply use paint and a brush to apply the dots. I used dimensional fabric paint made by Slick. Another brand is called Puff Paint but I have seen it in the hobby shops by many other names. It's very easy to apply, but shake it up often or it won't leave the same raised dots.



These mushrooms could be used as simply Knick Knacks. I elongated some and intend to use them as Christmas ornaments. The more squashed and short ones could easily be used as cabinet knobs for a child's dresser.



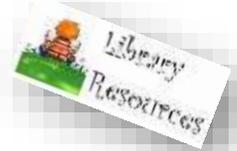
I needed a coat rack for my new shop, so I made some that were longer and skinnier with an offset tenon that angled them upwards when glued into a board. I was happy with it and it should be an interesting conversation piece when people come to visit.

Membership / Newsletter /Library News

By Beth Parham

Library

The Library is still a work in progress. I was able to work on the library Saturday while the “Learn and Turn” was going on. It was great to see so many interested turners getting help to get over the initial skepticism/nervousness of putting tool to wood and gave me an opportunity to work on our library. Still not finished but on its way.



Membership Matters

- **Renewal of membership.** The \$50/year is remaining in play for 2016. I will be sending a new listing to Klingspor after the March meeting.



Types of Membership and annual pricing. See me at meetings if you want to join or have questions regarding membership. Also, remember that membership entitles you to a 10% discount from Klingspor on all purchases (except wood and things with a plug).

- ❖ Regular **\$50/year –**
 - After April 1st - \$45.00;
 - After July 1st - \$40.00;
 - After October 1st - \$55.00, which includes the following year.
- ❖ Centurion \$100/year (paid to NCW Education Fund. Includes special nametag.)
- ❖ Lifetime \$600 one time paid to NCW Education Fund. Includes membership for life and special name tag
- ❖ Benefactor \$1,000 one-time paid to NCW Education Fund. Includes honorary membership in NCW (designed for businesses)

“Learn & Turn”

We had 22 new/beginning turners and 6 mentors come out Saturday, February 27th, at Klingspor for “Learn & Turn”. It was a great opportunity to get the tools in the hands of those that are interested in our craft and have an opportunity to handle a tool and turn the wood. This was a simple day – just learning to hold and handle a tool, turn wood round, make basic cuts (beads and coves) – an opportunity to have individualized help and getting the jitters out of your system in a safe environment. They spent approximately 4 hours getting accustomed to the basics of woodturning and we hope to do this again. The feedback we heard was great and that they hoped this will be repeated periodically throughout the year. You should plan to come and help at the next one – great opportunity and way to spend time with other members outside of a standard meeting format.

Website/On-line

Check out the website. HOPEFULLY over the next few months, I will be updating and adding to our website – <http://www.ncwoodturners.com/>. Also trying to put up information about upcoming presenters, etc., on our Facebook - North Carolina Woodturners

Newsletter

I am always looking for sources of articles of interest to include in the newsletter. *More Woodturning Magazine* has tutorials, articles, and other interesting materials and I have included one in this month’s newsletter. Would appreciate your feedback as to whether this information was of interest.



If you are currently getting the newsletter via mail and have an email, be sure to let me know of the email address. You will get the newsletter sooner and in full color; the mailed issues are in black and white and are always several days later getting to you than the online version.

Mentorship Information

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

Scott Caskey (Iron Station, NC)	704-735-2382	Edgar Ingram (Statesville, NC)	704-876-4576
Don Olsen (Morganton, NC)	704-530-6055	John Melius (Mooresville, NC)	704-995-7257

Additionally, if you are wanting to mentor and help new turners learn this art form we all love and are addicted to, please let me know if you want to be added to this Mentorship Information.



NEXT REGULAR MEETING:

March 12, 2016

WHEN: Second Saturday of each month
10:00 AM – 4:00 PM
Lunch on your own

LOCATION:
Klingspors' Woodworking Shop
856 21st Street Drive
Hickory, NC 28602

North Carolina Woodturners
c/o Beth Parham
2154 Frye Avenue
Hickory, NC 28602

