

Works Courtesy of Members of NC Woodturners



North Carolina Woodturners Association



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North Carolina WOODTURNERS

Journal of the North Carolina Woodturners Association

A Chapter of the American Association of Woodturners



President's Message

By Jerry Long

Looks like we are finally going to get some cooler weather. It was good to see a large crowd last month. Jerry is always entertaining to say the least. And all the safety tips or what not to do.

The board is going over the By-laws to see if there are any updates or changes needed.

We have had a lot members doing the challenge projects. Keep up the good work!! Also some the gallery pieces are amazing. You guys' and gals' talent never cease to amaze me. We have so many talented turners I would love to see some you demo next year. There so many tips and ideas that we can share.

Thanks to everybody that helps set up and the ones that stay and clean up. And thanks to Beth for keeping me in line and reminding me when it's time for a newsletter article. Sorry but with everything going on, I have a family commitment on the meeting day for September. I know John Benton will do a great demo. Have fun and keep turning!

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.

Presenters/Topics for 2016

	Presenter	Topic / Demonstration
September	John Benton	www.johnbentonstudio.com
October	Tim Simmons (organizer)	Team activities; other specifics coming later
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	CHRISTMAS PARTY @ Market on Main, Hickory, NC	

Club "Give Back" to Community

By Beth Parham

I will have pictures of the items that have been collected for our "give back" at September's meeting. I will also collect any donations at September's meeting; I have not been able to take these to locations this month due to my disc issue and being confined to bed for over a week. Just getting back where I can move without much pain.

Turning small items – small toys, tops, small 'plates' to keep the tops contained in hospitals/cars, – anything that brighten up and encourage young people; or small boxes, vases, pens, etc., that can be shared with those in nursing homes, especially those that do not have visitors, so they won't feel so alone

2016 Challenge Projects

	Challenge Project	Notes/Links
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

Word from Beth

Sorry this newsletter is later than usual. My back has flared up this month very seriously and I was confined to bed; sure beats surgery though. So I'm getting up about more and this is done, just a little late. Hopefully the future will be better!!

September Meeting -John Benton

By Beth Parham

John Benton will be our guest speaker, having to reschedule with us from earlier this year. His demonstration will be working with color using dyes, metal paints, gold and metal leafing, and milk paint. He is also planning to do his sushi platter demo. Those interested in John's work can view his art in a number of museums and galleries including Idlewild House in Winston Salem NC, Andre Christine Gallery in Mooresville NC, and The Columbia Museum of Art in Columbia, S.C. Benton is also very involved in various woodturners associations, including the American Craft Council, AAW and Carolina Mountain Woodturners.



August Meeting -Jerry Measimer

By Lucrecia Caskey and Beth Parham

Jerry Measimer was as entertaining as always. It's also good (for a new turner like me) to see that very talented turners has pieces come off the lathe and/or blow apart. It at least made me feel like I'm on the right track and not just making mistakes. His statement too is "I'm the reason they wrote the book about safety", stating he's also been hit by lightning.



Jerry started by turning toy spinning tops from poplar using a 3/8" gauge, painting the tops with magic markers.

When he moved to working on bracelets, he used 4" pieces of maple with center point going to make a tenon for chuck mounting. He said there are many ways to turn bracelets. Don't get it smaller than your jaws. You need to stay on the bevel and have sharp tools. Jerry likes a 3/8" tool when he makes bracelets. He made a tenon on back side of the bracelet and faced off on the lathe. The Inside Diameter (ID) of a bracelet depends on who you are making it for. Generally, 2-8/8" is a good size. Put a mark for inside of bracelet. Using a bedan, Jerry goes in where ID line is to make a recess. Have the tool rest as close as you can. Straighten with a 3/8" gouge.

Turn the bracelet thickness; you can turn an "inie" or an "outie". Make inserts. Put stick in the hole. Remove the tool rest. Need to drill holes. Foredom makes things go round and round. Foredom goes in stick with hole in it. Raise the live center to halfway point to drill center. Can use Forstner bit if you don't have Foredom.

Using the chuck key, use indexing and drill, skipping every other index; remove the chuck key when completely finished. Remove the Foredom and stick. Remove the chuck and wood. Jerry uses ebony for inserts in the holes. Install another chuck and reinstall the tool rest. Used skew on the ebony to bring round. Jerry has wrench the size of the hole sharpened a bit to make a dowel out of the ebony. Cut pieces for inserts. Jerry generally cuts more than he needs, in the event one "flies" off to save time instead of hunting the elusive piece in the sawdust. You can use ivory or antlers or something else instead of ebony.

Replacing the chuck with the bracelet back onto the lathe, you can use CA glue and drip in the holes followed by the ebony inserts and spray accelerator. Note: sometimes the inserts will come out. Check for all inserts before turning the bracelet using the scraper to remove extra from inserts. Measure and make a guide; round off edge and sand the bracelet so far. Using a parting tool, cut inside until the center breaks loose from the bracelet. Dress up on inside and sand inside.

Wrap sandpaper around wood with CA glue and mount on lather to sand bracelet. You can use Deco art metallic luster for finish if you desire. It comes in different colors.

This “recap” of Jerry’s presentation may not be 100% because there were 2 of us trying to get notes and I was going to polish the write up by watching the video of his presentation; however, when I went to play the video there is NO AUDIO so I cannot accomplish this. I wanted to get this down in detail because this is something I really want to master – jewelry.

Challenge Projects

Scott Caskey

The August project was anything with a finial.



Tim Smith – Square lidded Box



Dorothy Green - Maple



Don Hildebran - Maple



Jerry Bartusch



Ralph Green-Walnut



John Melius - Multiple



Renhard McLaurin

Gallery Projects

Scott Caskey



Harold Lineberger –
Cherry Burl



Harold Lineberger –
Cedar



Harold Lineberger –
Various



Renhard McLaurin –
Ambrosia Maple



Jerry Bartusch –
Cherry Natural Edge



Renhard McLaurin –
Northern Pine



Edgar Ingram -
Ash



Pam Dergins – Wood
from Mexico



Pam Dergins -
Ash



Tim Smith – Maple
with transtint & lacquer



Tim Smith – Poplar with
transtint & lacquer



Brian Butler – Cherry
Burl vessel



Brian Butler – Cherry
Burl vessel



Edgar Ingram
Ash



Ralph Green



Don Olsen

GS Axial Image II – V from Apple Stump

2016 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 Green	(704) 732-7103

Membership / Newsletter /Library News

By Beth Parham

Library

Thought I'd work on library this month, but my bulging disc "raised its ugly head" and I've been down in the back so, it's still in limbo. Hope to get this back on track soon. May be asking for "helpers" to help me one Saturday (probably the afternoon of the 4th Saturday which is open after the Woodcrafters' meeting).

Membership Matters

- **Renewal of membership.** Membership list was updated to Klingspor this month. If you have not renewed your dues, you were not on this list.
- Beginning with April, the dues for the balance of 2016 is prorated to \$45. Remember, I do not have the ability to accept credit cards, so please bring cash or check (or mail checks).



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
 - After April 1st - \$45.00;
 - After July 1st - \$40.00;
 - After October 1st - \$55.00, which includes the following year.
 - If you do not renew by March 1st of any year, you must pay the full \$50 membership to ‘rejoin’ in the calendar year per the by-laws).
- ❖ 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)

Website/On-line

Will be updating Facebook page with picture albums for Challenge and Gallery for all 2016 meetings. Website is still “a work in progress. Over the next few months, I will be updating and adding to our website – <http://www.ncwoodturners.com/>.

Newsletter

Thanks to those that have moved to email/electronic versions of the newsletter. This helps the expenses in the budgeting process. We have had several that have notified me of email addresses over the last couple of months.



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.

Officers Needed for 2017

By Officers and Board of Directors

We have NOT had anyone express interest in being an officer or Board member for the positions that will be coming open by year’s end. This club is only as good as its membership and how active they are. Just like with a church, a few cannot do everything; those few will get burned out. Please seriously consider being an officer/board member. The commitment is not massive in terms of time on any one’s part (except Secretary/Newsletter editor).

The **slate of proposed officers and directors** is to be **presented** to the **membership at the October meeting**. That will be on us before we turn around good. Voting on this slate is to be done at the November meeting.

The two board positions that are coming open are 3-year terms on the Board of Directors – each term is 3 years and a director can serve a second term; they cannot serve more than two consecutive terms.

Jerry’s presidency is open. The president serves a 2-year term and cannot hold consecutive terms. He will remain on the board for the next two years as Past President. The vice president works with the president and stands in his duties for meetings the president cannot

Please consider serving as an officer or board member – this is “our club” which means we all need to be active participants in our meetings and the running of this organization, not simply attend one monthly meeting.

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.

Tips and Tricks

Courtesy of <http://www.woodturningvideosplus.com/torn-grain.html>

Dealing with Torn Grain

Torn grain is one of the more difficult challenges for new and intermediate woodturners. Sometimes, even with the sharpest tools and the best techniques, it can happen while turning. Reversed grain areas, soft or punky wood next to sound wood, density differences between early and late wood, wild grain and other situations can sometimes because grain tear out when turning. Some species are more susceptible to grain tear out than others, but there are effective ways to deal with this challenge, so your sanding will be faster and easier.

One of the best ways to prevent grain tear out is to stop and sharpen your gouge if you notice any areas that are not cutting cleanly. The edge life on your gouge is highly variable, therefore our first and best response to any cutting problem we encounter while turning, is to stop and sharpen our tools. If that does not solve the problem, then you still have lots of options available to improve the quality of your surface.

One quick and easy way to improve the cut quality in a torn grain area is to apply paste wax to the area. Simply wipe a small amount of paste wax (I use Renaissance Microcrystalline Wax) into the stubborn area and take another cut with your freshly sharpened gouge. This can be quite effective on some timbers as the wax helps to stiffen the fibers slightly, so they can cut cleanly.

Another option is to spray a bit of clear lacquer onto the area. Allow the lacquer to dry and take another cut with your gouge. This is highly effective on many timbers, so give it a try. Spray Shellac also works well, but I do not always have it on hand, so I use Lacquer most of the time. Lacquer dries very fast and really helps to stiffen the torn fibers to allow them to be cut cleanly.

Shear Scraping to Remove Torn Grain: If you do not want to apply anything to the surface, consider shear scraping the area with a freshly sharpened scraper. When we shear scrape, we hold the angle of the cutting edge at 45 degrees and lightly skim the area with the scraper. This will produce feather light shavings that look like goose down. Shear scraping is an excellent technique to deal with torn grain and offers a side benefit as well - less sanding.

A properly shear scraped surface can reduce your abrasive protocol up to 50%, by allowing you to start sanding as high as 320-grit. If you have Steven D. Russell's DVD video on [bowl turning](#), there are a couple of segments on shear scraping the outside and the inside of a bowl that shows this technique

clearly. (The above link will take you to Steven's website where you can order his DVD. For those not getting eNewsletter, that link is <http://www.woodturningvideosplus.com/bowl-turning.html>).

Last but not least, you can power sand the area and remove it with abrasives. This is the least desirable option for many people, as very few wood turners like to sand! However, at times this may be your last, best option. If you have a small patch of torn grain that you want to sand, lock your lathe spindle and lightly power sand the specific area before you begin sanding the rest of the bowl.

When you have removed the damage, unlock the lathe spindle, turn on the lathe and sand as normal. The area you worked on with the lathe off will be blended into the rest of the surface and should disappear. If your damage is very deep, this option may leave a dip in the surface. There are no doubt other ways to repair surface damage, but these have been the most reliable for me over the years and I encourage you to give one or more of them a try the next time grain tear out rears its ugly head in your studio.

Safety Note: Always follow all manufacturers safety instructions before working with your lathe, or any of the tools or products you may use. If you are unsure about any operation, obtain competent professional instruction before proceeding. Use and wear all necessary safety devices during turning and observe safe woodturning practices to prevent accident or injury.

Note about author of this month's Tip: Steven D. Russell is a professional studio woodturner, teacher and writer. He has written numerous articles for international woodturning magazines, which have been published in more than 78 countries around the world. Steve has demonstrated in numerous cities across the United States. His studio, **Eurowood Werks**, specializes in bowls, platters and hollow forms with unique visual and tactile treatments.

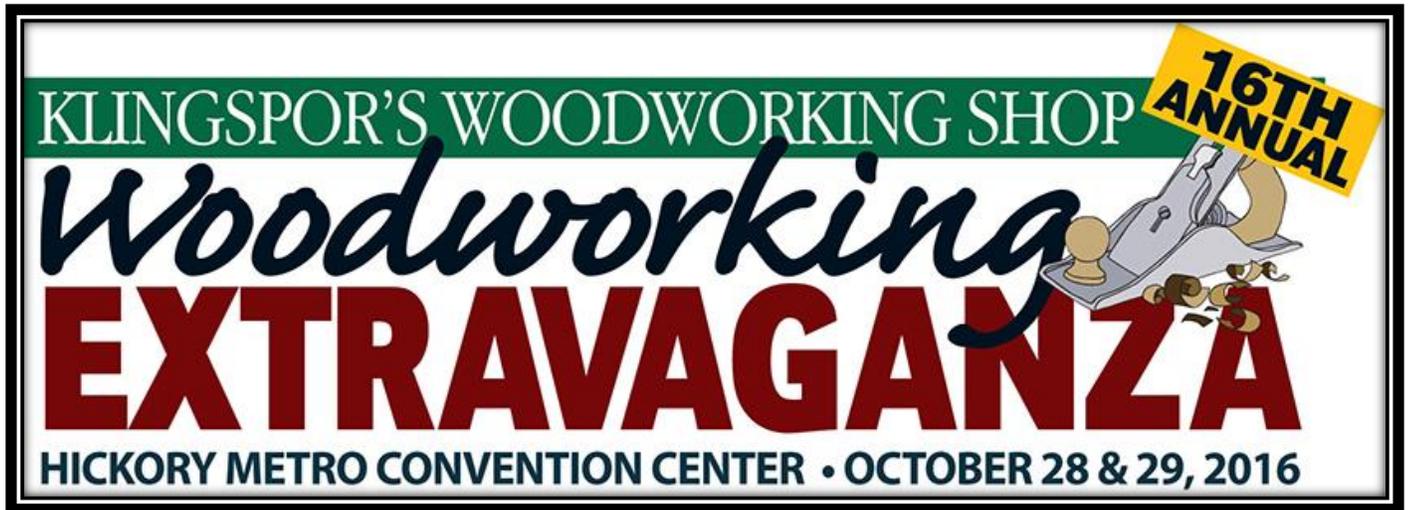
Steve is also the current and founding President of the **Lone Star Woodturners Association, Inc.**, an AAW member chapter. The LSWA is a 501(c)3 non-profit educational organization dedicated to teaching and demonstrating the art and craft of woodturning.

Steve is also a featured writer for the Guild of Master Craftsman's "Woodturning" magazine, published in London England. Woodturning magazine is the world's leading magazine for woodturners. Look for his articles covering technical topics, or project based articles in an upcoming issue.



*It's coming soon - cooler weather hopefully means we all get more time
in our shops - Turn, Baby, Turn!!!!*

Upcoming Events - *Membership help needed*



October is Extravaganza and we will have our setup for doing pens as we did last year. If you did not help, you missed out on a lot of fun. There was only a small handful last year that were there any length of time. You can stop by either day (Friday or Saturday) and help the public turn a one-piece pen. Basically just simply turning round. You should see the faces of young and old, men and women, who don't think they can do turning when they finish and "own" the pen they did. It was a great rewarding day. If we have more members stopping by to help, no one is there for all day both days. There are probably a couple of us that will be there all day(s) but help would be appreciated. If you don't stop by you are the one missing out. We have fun and gain possible club members. Plus, what a great sharing of our club and our "passion" with the community.



November meeting will be "**Learn and Turn**" This is a great way to help others – new and "learners" wanting to improve their skills. This is not when you do a show and tell of your skills but when you help others gain skills and confidence in turning. We all have to crawl before we walk and walk before we run. I have had many inquiries as to when we are doing this "Learn and Turn" again. I have limited skills but just helping others learn is what we do this for.



NEXT REGULAR MEETING:

September 10, 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

