

Works Courtesy of Members of NC Woodturners



# North Carolina Woodturners Association



Volume 26, No. 8

Website: [www.ncwoodturners.com](http://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

Wow, what a summer! I hope you have air conditioning in your shops if you have been turning.

Sorry I have missed the last couple meetings. We have had a lot going on and just trying to get back to the new normal. Thank you all for the cards and calls. you will never know how much they meant to us. We have been over whelmed with the support and love we have had thru this difficult time.

Let me talk a minute about the offices and jobs in the club. There are a lot of jobs being done by a few. My fear is that these few are going to burn out. Please consider stepping up and helping out in some of these places.

Beth has a lot on her right now, not only in the club but at home too. My term as president is up this year also. We need new ideas to help our club grow and become stronger and better. Just food for thought. I hope to see you all at the August meeting.

Stay COOL!!!

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.

## Thank You

*From Jerry Long and family*

“The family of Captain Bradley Long acknowledges with grateful appreciation the kind expression of your sympathy. Thank you for the beautiful arrangement you all sent in honor of our fallen hero. We really appreciate it”. *From Jerry, Signora, Chad and Amy Long*

## Presenters/Topics for 2016

	Presenter	Topic / Demonstration
<b>August</b>	Jerry Measimer	Bracelets
<b>September</b>	John Benton	<a href="http://www.johnbentonstudio.com">www.johnbentonstudio.com</a>
<b>October</b>	Tim Simmons (organizer)	Team activities; other specifics coming later
<b>November</b>	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).
<b>December</b>	<b>CHRISTMAS PARTY @ Market on Main, Hickory, NC</b>	

## Club “Give Back” to Community

*By Beth Parham*

I will collect for this “give back through our August meeting. The challenge project for last month (and possibly even February) could be used to donate to children in our local hospitals or through other organizations to cheer up those in our community. I had one turner give me their piece from March’s challenge for this purpose. We have talked as the board, and as a club, about ways we can share our club’s talents with our community – give back! We do the hands-on at Extravaganza which is a great opportunity to get our “passion” in front of others and expose some, especially children, of things they can create, not just “see” on the computer or TV or electronic devices. We are also able to help with the “Learn N Turn” afternoon that we did, and plan to do again.

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. Just a little of our time could help brighten others in ways we’d probably never even know. If you will bring items, I will find the sources in our community; if you want things for a specific area/county/ organization, please share this information and we can impact much more than just one area. I am working with Bayada Nursing Pediatric for children and a nursing home in Mountain View for this first “sharing” back.

## 2016 Challenge Projects

	Challenge Project	Notes/Links
August	<i>Finial "Masterpiece"</i>	Item of turner's choice that incorporated finial(s) in the project <a href="http://www.cindydrozda.com/handouts_Pdfs/handouts/FinialArticle.pdf">http://www.cindydrozda.com/handouts_Pdfs/handouts/FinialArticle.pdf</a>
September	<i>Held Captive</i>	Any object with a captured ring included <a href="http://www.hiltonhandcraft.com/Articles/CapturedRing.html">http://www.hiltonhandcraft.com/Articles/CapturedRing.html</a> <a href="http://www.woodturningonline.com/Turning/Turning_projects.php?catid=20">http://www.woodturningonline.com/Turning/Turning_projects.php?catid=20</a>
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

### August Meeting -Jerry Measimer

By Beth Parham

Jerry Measimer is back as our guest speaker but this time it's not hats (sorry!). He Jerry will be doing bracelets (which is something I'm really interested in seeing). He will be putting inserts in these and explaining the process.



### July Meeting -Sorby Sharpening Demonstration

By Ron Davis

Jeff Farris from Sorby was our demonstrator for our July meeting. He is the national sales manager for Robert Sorby in the US. The Robert Sorby company has been in continuous production of tools in Sheffield, England for over 400 years.

He began by explaining the process for making their turning tools. They are made of M2 high speed steel which they consider the best steel for the tools. Others offer different and more expensive steel but Sorby considers M2 to be the best choice. It holds a sharp edge longer and better than the old carbon steel. It will not lose its temper when sharpening. He suggested that if one is using water to dip the tool in to cool it off when sharpening that one should never do that because it makes the steel brittle and will create micro fractures which destroy the structure of the metal. However, if one is still using carbon steel tools, using water to dip the hot tool in is appropriate. The handles on Sorby tools are from replenishable Ash wood that they import from the US.



After explaining the manufacturing of the tools, he used a roughing gouge and explained rubbing (riding) the bevel. He also used a bowl scraper and explained that often one uses a scraper and because they have seen gouges used in an upward angle they do the same with a scraper. However, scrapers are to be used either lever or with a slight downward angle. He demonstrated riding the bevel, scraping and finally sheer scraping.

He demonstrated the Sorby Turnmaster tool with a round cutter and a square cutter. He cut coves with the round cutter and beads with the square cutter. The Turnmaster comes with three notches in the tool and the

cutter can then be placed in three different positions. The 45-degree angle is used for sheer scraping and leaves an extremely clean and smooth surface. The cutters are made in high speed steel and tungsten carbide. The cutter head is standard and accepts all of the cutters that they make, and there are 7 possible cutters. Their cutter heads are designed to be sharpened rather than thrown away after they get dull. To sharpen use a diamond sharpening plate, spray with water and put the cutter with the top down on the plate and rub back and forth. That is all it takes to sharpen. If you hit a screw or drop your tip and damage the cutting edge, they make a tool to allow you to hold the tip on the grinder to reshape the bevel if necessary.

He demonstrated the Sorby Pro Edge Sharpening system which is a sanding belt system. It comes with 60, 120 and 240 grit belts. It has a diagram on the front indicating the angle that must be used for the different tools. There are holes on the back of the sanding belt mechanism that match up with the chart and one needs only match and set the hole. A 45-degree angle is recommended for the roughing gouge. There is a V-block that sits on the platform to hold the gouge. Place the gouge into the V-block and hold against the belt; it sharpens the bevel perfectly. For skewers, there is a flat angle insert that fits on the platform and a 15-degree angle is recommended for skewers. For the fingernail grind on a bowl gouge, there is a jig that allows sharpening a perfect fingernail gouge every time. The finished bevel had almost a mirror finish on it.

In the afternoon he demonstrated the Sorby spiraling tool. He suggests putting the setting on the tool at #1 to begin working with the tool. The tool works best on hard, dense or tight grained wood such as maple. The tool should be on the center line of the work piece. The work piece should be turned at between 500-700 rpms. He then used the texturing tool which cuts an orange peel pattern on end grain. After removing the mechanism that controls the angle of the tool, he cut a sun burst pattern, dots and spirals freehand into the end grain. Then using Tombow markers he colored the patterns that he had cut into the wood. This was the bottom of a top. He did the same thing for the top side of the spinning top and the tapered the handle and cut it off.

Next he turned a multi-axis goblet using the new wobble tool from Sorby that fits into a chuck. Most chucks work fine with the jaws that come with the chuck, but one needs dovetail jaws with the One-way chuck. He used the Sorby Multi-Tip Hollowing Tool to hollow the inside of the goblet. One hollows with the flat side of the tool down on the tool rest, and when sheer scraping, the half round side goes on the tool rest. After turning the cup, he started the first offset which was about 1/8 of a turn. He used the set screws as markers. After turning the first offset, he then lined up with the other set screw to make the second offset.

Jeff gives over 30 demonstrations a year and is a very skilled presenter. He keeps his Sorby tools extremely sharp with the Pro Edge sharpening system and makes a very impressive demonstration. He is an excellent spokesman for Sorby tools.



### Images by Jeff Farris' demonstration

By Scott Caskey



### Challenge Projects

Scott Caskey

The June and July projects were brought in this month since we cancelled June's meeting. June was "Chip 'n Dip" platter and July was "mini candle stool".



Ron Davis – Sweet Gum  
Chip N Dip Bowl



Ken Hunt – Cedar/Birch



Ric Moffatt – Stinky  
wood stool



Dorothy Green – Ashe & Poplar



Ric Moffatt – Stinky  
wood stool

**Gallery Projects**

Scott Caskey



Ralph Green-Lightning Strike



Ralph Green-Lightning Strike



Edgar Ingram - Cherry



Jerry Bartusch – Norfolk  
Island Pine



Edgar Ingram - Cherry



Don Olsen- Granny Smith  
Apple stump



Edgar Ingram - Cherry



Jerry Bartusch – Cherry Urn



Robert Nicks – colored pencils



Gil Millsaps – Cherry Burl  
bowl



Dan Greaser – Isquierda (Left  
hand) oak



Gil Millsaps – Loganberry bowl



Burr Stoker – Bottle stoppers



Brian Butler – White Oak



Gil Millsaps – Cherry Burl Hollow Form

## 2016 Officers and Board of Directors

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

Due to the cancer treatments that Gene is undergoing, I do not have the Library organized yet. Hope to get this back on track soon. May be asking for “helpers” to help me one Saturday (probably the afternoon of the 4<sup>th</sup> 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 \$50/year –
  - 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**

Facebook has picture albums now 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/>. Also trying to put up information about upcoming presenters, etc., on our Facebook - North Carolina Woodturners

**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.

**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.

## Photographing Your work – The Basics

Courtesy of Three Seasons Turnings ([www.nealaddy.org](http://www.nealaddy.org))

Most cameras today (including cell phones) are capable of taking good images. A few simple tips will help get the most out of each photo.

Let's start with some basics:

1. **Eliminate the clutter** – the background makes a profound difference to viewer's eye. The purpose of your shot is to show off the turning, not something laying behind. Anything else in the frame of your shot draws attention away from your work.

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Same item on counter – one on right has simple piece of artist's paper is placed under the bowl and curved up the back to isolate the bowl



2. **Go Macro** – This means “get closer!” Use close up feature on camera if available. This lets you move in closer; this helps with *depth-of-field*. Position your camera so your piece fills at least 50% or more of viewer. Don't get too close; this can make it difficult for camera to focus correctly.
3. **A top-down approach** - Don't shoot bowls or large objects from straight-on profile view. If possible, compose shot to present your piece from a “just-over-the-top” perspective. This doesn't mean shoot down on piece – just angle your shot to just peek over top edge.
4. **Eliminate the shakes** - Always use tripod or stabilize yourself when possible. Tripods can be inexpensive and will help you have better images; zoom might result in magnifying the shakes. If your camera has a “image stabilization” or “vibration reduction”, turn it off and use tripod anyway. Shots will only be as steady as the platform from which they are taken.
5. **Fingers off** – This goes with #4 above – anything that jiggles the camera or tripod even by a tiny amount should be avoided. This includes finger pressing shutter – when possible use “self timer” or timed delay feature. Even 2 second delay is usually enough for tripod to settle.
6. **Don't overdo the color** - Background color can have profound effect on your viewer's color perception of your piece. Compare these three shots – some articles suggest white is best; others say grey works best without distracting from woods. The piece loses some color as background gets darker; highlights (bright areas) become more pronounced.



- Red, green, and blues, etc., should be avoided as colors other than white or gray tend to have the unwanted effect of tinting our color perception of the subject.
7. **Get this straight** – Don't make viewer tilt their head. Always be aware of horizontal alignment and be sure your subject is level.
  8. **High resolution** – With digital images, disk space is cheap. Take more images if in doubt to be sure you have the best possible image.
  9. **Train the eye** – Learn from each image you shoot. Evaluate what you did well and what you want to improve as you take a critical look at your pictures. You can look at on LCD display and again as you upload images.
  10. **Spice it up** – Learn a few basic tricks from photo editing software – there are many options. These can make a difference between a drab photo and a great photo. If you're not sure and have children or grandchildren, ask them and they'll show you.

## Officers Needed for 2017

By Officers and Board of Directors

Jerry mentioned officers and board of director needs in his president's message. The slate of proposed officers and directors is to be presented to the membership at the October meeting. 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.

Tom Denne and Pam Dergins will be rotating off from their terms. We need two individuals to serve in this capacity. The Board of Directors does not require a large investment of your time. We meet during the lunch break (so you bring in a sandwich or something for lunch); it would be extremely rare for other board meetings outside of the standard meeting date schedule.

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.

## Penta Workshop

Those attending the Penta workshop August 27 – talk with each other and arrange carpooling where you can. It makes the trip much nicer. Those attending: Bob Hodges, Dan Greaser, Daniel Wilson, Diane Emery, Dorothy Green, Ralph Green, Jerry Bartusch, John French, Kim Williams, Richard Grant, Ron Davis, Guy Williamson. Alternates are Tim Simmons, myself and Jerry Long.

## NEXT REGULAR MEETING:

**August 13, 2016**

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

**LOCATION:**  
Klingspors' Woodworking Shop  
856 21<sup>st</sup> Street Drive  
Hickory, NC 28602

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

