Journal of **NORTH CAROLINA WOODTURNERS** ASSOCIATION A Chapter of the American Association of Woodturners Website: www.newoodturners.com Volume 28, No. 1

PRESIDENT'S MESSAGE

Newsletter 13 of 24

I hope everyone had a wonderful and joyous Christmas holiday. 2017 is in the books and on to a brighter, healthier, and safer 2018.

If you missed the Christmas party, you missed another great meal and fellowship time.

One key topic for 2018 is what organizations we as a club would like to contribute to, if you have any input or suggestions please let me know. Just to name a few.

- ✗ Beads of Courage
- **Pens for Troops**
- 💥 Lions Club

So on to 2018 – turn something beautiful and I will see you the second Saturday of January as one of our very own, Ralph Green, demonstrates.

Keep turning and make something special... **Tim Simmons**



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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.

2018 CHALLENGE PROJECTS

For 2018, the board presented to the membership at the December meeting what we hope will encourage more participation in the challenge project area. We'd like to direct efforts to our club giving back to our communities through donations of turnings to various organizations to help in the fund-raising efforts or assisting those with illnesses have a brighter aspect of life shared with them. Tim mentioned this in his president's letter earlier in the newsletter. We'd like input from membership – including what time of items are needed and contact name and information for organizations you'd like to see helped. We started with Beads of Courage at the Christmas party collecting some items. We'd like to contribute to the Lions' Club with their annual fishing trip for blind individuals that Jim Falowski brought to our attention a couple of years ago.

As a club we'd like to see our organization help our communities not simply meet for a few hours on one Saturday a month. Our works of art can help improve the lives of someone else – and one day we may need this sharing ourselves or within our families. This club is a loving, caring group – if it weren't I'd have been gone long ago. We've all be part of some organization that stays within themselves and could do even little things to help others that need a smile, a helping hand, a small trinket of love reached out to them. We don't want to be one of those groups.

	Project	Description & references
January		
February		
March		
April		
May		
June		
July		
August		
September		
October		
November		
December	Ornament Swap	Bring one to party if your spouse wants to participate in the annual swap.

DECEMBER MEETING – CHRISTMAS SOCIAL

Approximately 50 people attended the annual Christmas Party – Saturday, December 9, 2017, at Market on Main at 335 Main Avenue Southwest, Hickory, NC 28602.

It turned out to be a winter wonderland with the snow falling. Some ended up snow bound due to back road conditions but those that attended had a great meal and good fellowship. We did the traditional, annual ornament swap which was enjoyable and a great way to have a work of art done by a fellow turner. Spouses seem to enjoy this.

Additionally, we gathered turned items that will be used to contribute to "Beads of Courage" which we, as a club, have been talking about for the past year or so. We will also continue to collect for this cause throughout the year as well as other worthy causes in our community as a way of us giving back to others in our areas.

2018 PRESENTERS/TOPICS

	Present	er	Topic / Demonstration
January	Ralph Green	Christmas Ornament	
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December 8		CHRISTMAS PARTY @ Market on Mar	in, Hickory, NC

MEMBERSHIP/NEWSLETTER/LIBRARY NEWS

By Beth Parham

Library

Books are \$.50 per month and DVDs are \$1.00 per month. You may check out multiples. An electronic version as well as a paper version of the library offerings will be available. The electronic will be sent to all those that get email newsletters. Feel free to print out at home if you want to mark what you have checked out and/or want to check out.



MEMBERSHIP

Some DVDs have been found that don't play well or even maybe missing. If you find something wrong with anything when you have them checked out, please be sure to let Guy or I know. Please check in and out materials at the beginning of the. That will make things so much simpler for everyone.

Membership Matters

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 – 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 bylaws

The following prorated price for yearly membership applies to *new* members.

- X After April 1st \$45.00;
- **X** After July 1st \$40.00;
- X After October 1st \$55.00, which includes the following year

January 1^{st} , the yearly dues goes to \$50.

Special Membership opportunities:

- 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

Our webpage – <u>http://www.ncwoodturners.com/</u> is an ongoing working in progress. I'd like to update the look of this, but it is not the top priority for my daily activities.

Newsletter

If there are topics you'd like included in the newsletter, please let me know. I tend to put "new turner" information in because that's where I feel I am and information that helps me. But this is *your* newsletter and I want to incorporate what you want in it.

If you are getting the newsletter via mail and get an email, let me know the email address. The electronic version is faster and in full color.



Additional membership directories will be available for those that may not have been present at that meeting. My goal is to add new membership information by the January meeting – if you I can provide it in the next newsletter and you can update your copy.

NOVEMBER CHALLENGE



Our only Challenge entry for November was by Guy Williamson with the resin and pencil vase.

NOVEMBER GALLERY



Don Olsen Pecan



Jeff Campbell Maple



Burr Stoker Oak and Basswood

January 2018



Burr Stoker Red Cedar Angel



Jeff Campbell Almost Firewood





MENTORSHIP INFORMATION

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

MENTOR & LOCATION	CONTACT #	MENTOR & LOCATION	CONTACT #
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

Please let me know if you wish to add to our group of mentors. We have many very talented turners in our group and I, for one, know I learn best by watching and working with someone that can help me improve and correct my skills. Please consider mentorship. With new and non-turners joining and visiting our club, what a great way to help someone one-on-one and share your passion.





DEATH OF MEMBER

I shared via email earlier that Robert Nicks from Elkin, a longtime member of NC Woodturners, passed away December 27th. He was 94 and died just a day or two short of his 95th birthday. I'm thankful that I had the opportunity to talk with him at the October meeting. Please remember his family in your thoughts and prayers. If you wish to send a card, his address is PO Box 405, Elkin NC 28621.

Several members knew him better than others, but he and his talents will be missed. He talked to me about how much he enjoyed his turning and others have told me how smart he was. His health was also something he and I talked about as he felt he would not be renewing for 2018 due to issues he was having. He drove from Elkin, NC, - no short jaunt – and he and Ron Davis shared rides; Ron said that every other month Robert did the driving. A very special member of our club.

2018 OFFICERS & BOARD MEMBERS

Officers of NC Woodturners – 2018				
President	Tim Simmons	(828) 726-1599		
VP/Program Chair	Jeff Campbell	(704) 682-6876		
Treasurer	Bruce Whipple	(828) 584-0890		
Secretary/Journal & Website Editor	Beth Parham	(828) 244-9512		
Symposium Representative	Ric Erkes	(704) 508-1302		
Librarian and Assistant	Beth Parham/Guy Scronce			
	(I'd like someone to take responsibility for the library in my place – need something off my plate. Guy's work schedule hampers his taking full command, but you could assist him.)			
Board of Directors / NC Woodtur	ners			
Last year of 3-year term (thru 2018)	Bob Tate	(704) 735-2382		
	Dorothy Green	(704) 692-4278		
2nd year of 3-year term (thru 2019)	Scott Caskey	(704) 735-2382		
	Ralph Green	(704) 692-4278		
1 st year of 3-year term: (thru 2020)	Guy Williamson	(704) 435-2423		
	Teresa Ransom	(423) 268-0613		

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TIPS

Courtesy of "Tips" section on American Association of Woodturners' website: http://www.woodturner.org/page/TwiceTurnedBowls

Question: Twice turned bowls

When going from faceplate to a chuck, the bowls do not seem to run true afterwards and I must return it. I often have the same trouble when final turning rough turned bowls using a chuck. Anyone have tips to make sure they run true? Darrell, AAW member

Answer: Shaping the Tenon

There are a couple of things that can easily cause this. One you may not be able to correct because it's the nature of wood, but I'll give it a try. The others are the shape of the tenon, the size of the tenon and the length of the tenon.

I assume you are turning the outside with a faceplate and then turning a tenon, or rebate on the bottom. The first thing to do is to make the tenon the right size for the jaws you're using. If you make a large tenon and the jaws must open, they are only being held by the eight corners of the jaws. These bite into the wood unevenly because of the difference in end grain vs side grain hardness. Wood compresses very little against the end grain and will compress more against the side grain. So, the first thing to do is to choose jaws that will only have a small gap when fully closed over the tenon. This will tend to compress the wood more evenly and has more grip surface.



The next thing is to properly shape the tenon. If you have dovetail jaws, the shape of the dovetail can be a factor. Many turners custom grind a tool that will cut the tenon the exact shape of the dovetail jaws. If the jaws close on only the bottom or the top of the dovetail, they can crush the wood unevenly and make it shift off center.

The tenon should be shorter than the jaws are deep so that the wood rests on a flat area at the bottom of the tenon. This helps register the bowl square and helps prevent the bowl from rocking and coming out of the chuck when you're turning.

How you orient the wood in the chuck can cause problems. Let's imagine the wood grain is running from 12 o'clock to 6 o'clock. If I mount the wood in the chuck with one jaw at 12, one at 3 one at 6 and one at 9, you will have end grain at 12 and 6 and side grain at 3 and 9. The side grain will compress differently than end grain and can easily throw it off. Rotate the grain about 45 degrees so it's at 1:30, 4:30, 7:30 and 10:30 or close to that. This will give each jaw a little end grain and a little side grain and can help with the compression problem. I'm assuming you have solid sound wood. If it's punky, it may compress unevenly no matter how you orient it, but the next tip may help.

I start all my bowls between centers so there is a center mark in the face of the bowl. When I remount it in the chuck, I always bring up the tailstock and push the bowl against the chuck while tightening. That can go a long way toward keeping the bowl aligning while tightening the chuck. If you don't have that centering hole, here's what you can do. I built a gadget on someone else's tip that goes into the threaded hole of my faceplate and fits snugly. It has a center hole. I put a long-sharpened steel rod down that center hole and punch a mark in the wood exactly centered on the faceplate. I can use this to punch a mark that my live center will go into to align the bowl. If your faceplates are solid, simply drill a hole in the center while they are on the lathe using your drill chuck in the tailstock.

~ John Lucas, a retired photographer, has been working in wood for about 35 years and dabbles in metalworking. He also enjoys modifying machines, making tools, and sharing his knowledge through written articles and videos. He has taught classes at John C. Campbell Folk School, Arrowmont, and The Appalachian Center for Crafts.

NEXT REGULAR MEETING: January 13, 2018

WHEN: Second Saturday of each month 10:00 AM – 4:00 PM

LOCATION FOR CHRISTMAS PARTY: Klingspor's Woodworking Shop 856 21st Street Drive SE Hickory, NC 28602

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

