



North Carolina WOODTURNER

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Don Olsen – Crabapple



Sharon Lochaby



I don't know why Cupid was chosen to represent Valentine's Day. When I think about romance, the last thing on my mind is a short, chubby toddler coming at me with a weapon.

~Author Unknown



Ed Mackey – Maple



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 wood turning for persons of all levels, and to encourage membership in, and give support to, the American Association of Woodturners.

President's Message by John Melius

January's meeting was designed to fulfill a number of requests for "hands-on" in several areas of turning – hollow forms, bowls, pens, and tool sharpening. The morning went quickly with many members at each station. In fact, the attendance for this meeting was about as high as I've seen it.

Sam McDowell led the afternoon session with a demonstration on deep hollowing. Interest was apparently high because most members were still there at closing time.

Unfortunately, Scott Caskey was not there to conduct the "hands-on" session on tool sharpening. Evanna Brening's home burned just before the meeting, and Scott was assisting her to get a new place to live. Our best wishes go out to Evanna and our thanks to Scott for giving time and energy to help.

Greg Crowder, our Vice President and Program Chairman, continues to arrange demonstrations that should excite each of us. There's a great deal to be learned from the demos and association with fellow members. If you have a particular interest in a portion of woodturning, mention it to Greg. I'm sure he'll welcome the idea.

Membership & Library News by Mary Bachand

Membership: Our January meeting had a full house as many renewed their memberships and others joined our family. Kim, Tim and Robbie Anderson are from Conover as is Walter Farnsworth. Bobby Martin lives in Vale, Ronald Osborne in West Jefferson and David Thompson in Newton. Welcome to each of these new members.

A special perk that we have is that you receive 5 raffle tickets if you bring a visitor who joins our chapter. T.C. Scronce received his for bringing Bobby Martin and Jim Falowski for the Anderson family.

If you renewed in January, your name tag will be after the alphabetical arrangement. I arranged all of the '08 renewals, gave them numbers, and placed them accordingly. As members renew or others join in 2009, you will be added to the end of this arrangement.

I was told not to mention this but I can't keep a secret. The "walnut man" was present at the meeting and he gave me a huge bag of shelled black walnuts which I will use for NCW treats. This gift will be enjoyed in the coming months. Thank you to a special person!

Library: My wonderful assistants, Sharon Lochaby and "Stoney" Stone really came to my rescue at our meeting. While I was doing "secretary" work, they were running the library and had things under control.

In February Ken and I will be in the Battle of Olustee (Florida) where Ken's great grandfather fought. This will be the first battle using "Miss Annie Lee" the original 1862 Civil War bronze cannon that Macbeth SC Light Artillery will operate. We are quite excited. Please be kind to Sharon and Stoney while I'm gone. See you in March.

Program Notes – Scott Caskey – February 14th, 1:00pm to 4:00 pm

Scott Caskey is one of NCW lifetime members. Scott is a board member and does all the photography for the club.

Scott is currently working with Timken as a computer engineer. Timken is a leading manufacturer of a broad range of bearings from those so small a microscope is needed for inspection to those large enough to stand inside.

Scott is a self taught turner, starting out on a Shopsmith lathe in 1999 then graduating to a Powermatic 4224.

Scott's hobbies are hiking, gardening and wood working. He can do just about anything with wood. From building his own canoe to all the tool cabinets in his shop, he turns everything from a pen, to a crochet needle to a cowboy hat.

Scott started turning cowboy hats making only the large ones till one day the club asked him to do a demo on mini-hats. Scott said yes and thought he should make one first before the demo.



Demonstrator Review – Sam McDowell by Gil Millsaps

The first meeting of 2009 was a full day, the morning session was “hands-on” led by John Melius on pen turning. Greg Crowder on bowl turning and Sam McDowell on hollowing. The session was well attended and everyone should have gained knowledge and picked-up good tips on turning.

The afternoon session was discussions and a demonstration by Sam McDowell on turning and hollowing cherry burl vases. To add interest to his cherry burl vases, Sam puts turquoise inlay into indented surfaces, such as bark. He turns and finish sands to 400 grit his green burls, because as they dry the surfaces will move or dimple. Before applying turquoise, he will apply finish - typically 3 to 4 coats of Minwax gloss wipe-on polyurethane and a final coat from a spray can. The spray can coat dries slower allowing the poly to flow out evenly. Sam mounts the vase and applies crushed turquoise to the area he wants to cover, then applies thin CA glue and more turquoise; then medium CA glue so the turquoise is slightly above vase surface. Later he sands this area starting at 60 grit, thru 400 grit and adds spray polyurethane.

Another technique used by Sam to repair cracks in turning blanks is to fill the void with epoxy. Sam uses a product called, “Envirotex Lite Pour On High Gloss Finish” that he buys from Michael’s or other craft supply stores. When mixing the 2 part epoxy, he adds graphite or dark wood dust to add color. Around the crack he uses caulk to form a dam or weir, then pours in the epoxy which takes up to 8 hours to setup, this allows the epoxy to flow deep into the crack.

Sam showed and discussed several burls and turnings that he had, some on the side of trunk and others with burls all around. He stressed that careful planning was necessary to display the most from the wood. Either by end or side grain turning. Consider the voids that are in most cherry burls and locate the columns (solid wood) that would support the vase. The voids make an interesting display and are more saleable.

Sam started his demonstration by selecting a cherry burl that was definitely a challenge with voids and suspect areas. Before mounting the burl between centers, he drilled C’sunk holes in each end for the drive spur and tail stock center.



As Sam started turning he soon found that there was too much open area so he re-centered the burl and started turning until a large chunk broke out - Sam aborted this flight (I mean effort). Another blank was selected that had been partially turned. After refining the O.D., he drilled a center hole to desired depth with a forstner bit.

Before the hollowing demo, various cutter blades were shown that he makes from planer blade stock, the ones with small radius are used for aggressive cutting while the larger radius blades are used for cleaning the ridges or smoothing.

The use of a hollowing tool with an outrigger support bar was demonstrated. The outrigger bar helps absorb the torque of cutting. He noted that you should hold this tool at the front of the handle with the length of handle under forearm for best control.

Tip: Start hollowing at the opening and make arching passes to enlarge front to hold chips - stop to clear chips often.

The next hollowing tool demonstrated utilized captive parallel bars and the tool rest. This tool, because it is captured, controls the pitch and yaw of the tool bar so that you can control cutting more smoothly and easier. To increase ease of use, add paraffin to rest and bars for lubricant.

Some other useful tips that Sam offered were:

1. Check with your dentist for used dental picks - they are great for cleaning holes and small areas.
2. When turning burls or other wood with suspect areas wrap with aluminum duct tape for support.
3. Use band clamps to hold parts together when gluing.



Happy New Year from AAW Board Member Malcolm Tibbetts

How quickly a year flies by. With the passing of '08, your AAW board looks to the future with the same economic concerns that everyone seems to have. These are scary times for sure, but we are very fortunate to have a strong association, filled with very dedicated and passionate members. Our future remains rock-solid; we don't need a "bail-out."

With the New Year, there are many changes. We say goodbye and extend a big thank you to out-going board members Corey Anderson, Al Hockenbery, and our past president Angelo Iafrate (it's not really a goodbye, for I'm sure they will all continue to contribute to the AAW mission). And we welcome newly elected and very qualified board members, Dale Larson, Binh Pho, and Cassandra Speier. In addition, Betty Scarpino has taken over the editorial duties of our journal and this will be Mary Lacer's first full year as our executive director. Board member, Bill Haskell has "stepped up to the plate" and by unanimous board vote, taken the reigns of our association presidency; we are in very good hands. We're going through almost as much transition as Washington, but without nearly as much controversy. The future looks very bright indeed.

In February, the board will be visiting the Albuquerque facilities. The '09 symposium is shaping up to be another "not to be missed" event. Hotel rooms are already starting to fill up, so don't delay in making your plans. Even if you can't make it to Albuquerque, you can still participate; consider submitting an entry into the "Spirit of the Southwest" exhibition. The submission deadline is right around the corner on February 7th, so get busy. For more information about this exhibition, visit our website. www.woodturner.org

Speaking of submissions, how about contributing a good story for the 25th anniversary book that is being created? This is going to be a fantastic publication, to be published prior to our 25th symposium in 2012. John Kelsey has been hired to oversee this project and he would love to receive short stories or essays from AAW members. Tell a funny story or recognize someone who has made a difference and try to include a photo or two. Send your best stuff to John at editor-kelsey@gmail.com.

By the time that you read this, the annual EOG (Educational Opportunity

Grant) submission deadline of January 15th will probably have passed. As chairman of the EOG committee, I'm very proud of this aspect of our organization. Each year, the EOG committee has the responsibility of selecting grant recipients and it's never an easy job. I wish we could approve all applications, but we do not have unlimited funds available - best of luck to all that have applied.

A bit of a personal note... At the conclusion of the first "segmented symposium" held in November 2008, attendees expressed a desire to form an association. I am involved with the creation of a new "specialized" AAW chapter of segmented turners. I invite all segmenters to consider joining this new group. You can sign up at: <http://www.segmentedwoodturners.org/>



If you haven't yet renewed your AAW membership, then I encourage you to do so as soon as possible. You can be assured that we'll put your hard-earned dollars to good use.

Wishing everyone the best for the New Year,

Malcolm Tibbetts

AAW Vice President

January Challenge Project—Turn a Pen



Sam McDowell—Maple Burl



Harold Lineberger



Greg Crowder—Acrylic



Sharon Lochaby—Bocote



John French—Tulipwood & Acrylic



Mark Howell



John Uteck



Jim Miles—Padauk



Michael McNeilly



Steve Hoyle—Corn Cobb



Orville Shook



Jim Falowski—Cocobolo



Ron Tucker



Jim Falowski



Max Schronce—Maple



Stoney Stone—Bocote



John Melius

January Challenge Project – Turn a Pen

Can YOU Go the Distance In 2009?

Marathoners are those who complete all 12 challenge projects for 2009.

Those who successfully finish the marathon will be awarded a

*20# box of sandpaper, a hat or shirt from Klingspor
& a \$10 gift certificate from Craft Supplies USA!*

Each month, if you bring in a challenge piece you will receive

1 raffle ticket

If you bring in 2 challenge pieces that month, you get

2 raffle tickets

The more challenge pieces you bring in, the more raffle tickets you get!

CHALLENGE PROJECT WINNER!



Brad Indicott

MARATHON RULES

- 2009 Entries must be turned in 2009! The only exception is the January 2009 entry. It may be turned in December 2008.
- Entries must not have been shown before.
- If you miss a month's challenge, you can bring it to the next month's meeting.

January Marathoners
Greg Crowder
Jim Falowski
John French
Mark Howell
Steve Hoyle
Brad Indicott
Harold Lineberger
Sharon Lochaby
Sam McDowell
Michael McNeilly
John Melius
Jim Miles
Gil Millsaps
Max Schronce
Orville Shook
Stoney Stone
Ron Tucker
John Uteck

2009 Challenge Projects

- * **January** - Turn a Pen - You may be surprised at how easy this is
- * **February** – Turn a Ring - more challenging than you think
- * **March** - Turn a Ring Holder - to store the ring you turned in February
- * **April** - Make a Round Skew or Three Point Tool
- * **May** - Turn a Goblet - Tall and thin is the key ... minimum height must be 12 inches!
- * **June** - Turn a mini-bowl or mini-vessel - Test your skill ... it must be 2 inches or less!
- * **July** - Turn a Top Hat - Large or small ... Give it a try ... See if you can create a Mad hatter!
- * **August** - Create an Inside-out turning - We have seen it in the past, now is the time to try it!
- * **September** - Turn a Honey dipper - We need the practice to help out at the Extravaganza!
- * **October** - Turn a Letter opener - From a kit, or all wood ... your choice
- * **November** - Toys for Tots! - We will collect the toys and distribute to needy kids in the area
- * **December** - Christmas Decorations - Not necessarily a tree ornament

Some helpful links:

http://www.woodturningonline.com/Turning/Turning_projects.html

<http://aroundthewoods.com/three.shtml> (three point tool)

<http://www.hiltonhandcraft.com/woodturningarticles.asp>

**Congratulations Ann Lattimore!
2009 Scholarship Drawing Winner!**



**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:

- * Scott Caskey (Iron Station, NC)
704-735-2382
- * Greg Crowder (Valdese, NC)
828-874-6927
- * Gene Dampier (Fairview, NC)
828-296-0418
- * Edgar Ingram (Statesville, NC)
704-876-4576
- * David Kaylor (Davidson, NC)
704-892-8554
- * Glenn Mace (Mocksville, NC)
336-751-4693
- * Sam McDowell (Statesville, NC)
704-871-9801
- * Ron Mechling (Shelby, NC)
704-487-0506
- * John Melius (Mooresville, NC)
704-663-0757
- * Jim Miles (Cornelius, NC)
704-661-0600
- * 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)

John C. Campbell Folk School
Brasstown, NC
1-800-FOLK SCH
(www.folkschool.com)

If you want to volunteer as a mentor,
please contact Barb Ward with your
information for the newsletter.

NCW 2009 Demonstration Calendar so far!

- * **January 10** – 10am – 4pm – Hands-on am / Sam McDowell demo pm
- * **February 14** – Scott Caskey – Mini Hats
- * **March 14** – Joe Ruminski
- * **April 11** – Frank Penta
- * **May 9** – Phil Colson
- * **June 13** – Beth Ireland

Check the Demonstration Calendar each month as it develops. We welcome any demonstrator recommendations. Send your suggestions to Greg Crowder:
greg@thewoodenmushroom.com



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NORTH CAROLINA WOODTURNERS ASSOCIATION
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OFFICERS

President:
John Melius (704) 663-6444 ext2

Vice President:
Greg Crowder (828) 874-6927

Treasurer:
Gary Ritchie (704) 482-8090

Secretary:
Mary Bachand (828) 696-8372

Programs Chairman:
Greg Crowder (828) 874-6927

Journal Editor:
Barb Ward (704) 480-8931

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Evanna Brening (704) 740-8026
(Term exp. 2010)

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(Term exp. 2009)

Jim Moore (828) 478-9586
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Sharon Lochaby (704) 825-8773
(Term exp. 2009)

Michael McNeilly (704) 660-7938
(Term exp. 2011)

Past President: Sam McDowell (704) 871-9801

Journal Editor: Barb Ward, 2103 Windermere Lane, Shelby, NC 28150
(704) 480-8931 bw@southernriskservices.com
Internet: www.ncwoodturners.com

Photos by Monk Bridges



Orville Shook



Gil Millsaps – Cherry



Jerry Ostrander – Maple



Gil Millsaps – Cherry



Don Olsen – Cherry



Orville Shook



Jim Falowski – Sycamore



John French – Black Cherry



John French – Black Cherry



Jim Falowski – Sycamore



Jerry Ostrander – Maple



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

NEXT MEETING: February 14th – 1:00pm – 4:00 pm

visit us on the web at www.ncwoodturners.com