

A Chapter of the American Association of Woodturners

February 2010

## Ken Lindgren

February 13  
Demo

*SATURDAY - 9AM*

Ken has played with wood for 60 years. The last 15 have been exclusively as a turner. For the last 4 years he's turned professionally and taken lessons from Betty Scarpino, Michael Hosaluk, Jacques Vesary and Angelo lafrate. Ken belongs to 3 local chapters and AAW. For 35 years he lived in the left side of his brain as a chemical engineer. He's now trying to fix the imbalance by exercising the right side. A mantra he uses frequently is "Take the obvious and reverse it."



"Bark, Cracks, Voids & Other Beautiful Things"

Why be like everyone else? Come see how to recycle wood that most would destined for the fireplace. Bark, cracks, and voids are natural parts of wood. Exercise the right side of your brain by figuring out how to incorporate these features into your turnings. These types of turnings are not for the foolish or faint-hearted. Come hear safety and mechanical tips that will take away some of the intimidation.



## *Speaking Of...*

BY ANDY HOYT



Greetings Woodturning Friends,

Here's a Happy Mid-Winter Howdy to you all. Howdy!

Wow! It got all the way up to 33° here today. Another thirty-five or forty days like that and the ice on my driveway will be gone.

Speaking of driveways, mine got used by our staunch librarians Gene Beaupre and Joan Coleman yesterday. They stopped by to deliver a spreadsheet containing all the new titles held by the club library. When I mentioned he could have emailed it to me, Gene said that since he's still on dial-up, doing so via his car was far quicker. Nonetheless, you'll see a brand new listing of all DVD and VHS tape titles the club has

available for your use when you visit the Library page on our web site. Having spent a few minutes reviewing the list, I see that we actually have a lot more than I previously thought, and it's all good stuff! The line forms behind me.

Speaking of dialup – the club recently acquired some video editing software, which I intend to use from time to time to grab clips off our monthly meeting DVDs for posting on the web site. And I worry that those of you on dial up may not enjoy the encounter. I'd appreciate hearing from those of you who are still on this slower service with specific respect to your experience with watching video online. I'll have the ability to tailor the files somewhat, and need to know what to shoot for.

Speaking of encounters – don't forget that Ken Lindgren will be demoing this coming Saturday to showcase his particular approach to turning air, with a little bit of wood thrown in so the result is visible.

Speaking of not forgetting – I almost did! The club now has embroidered ball caps, fleece sweatshirts, and tote bags available for purchase. The embroidered component is our logo just like the one in the header on page one of this newsletter. Now that I've remembered, I'll try to get some photos up on the web site shortly. In the meantime, see me. The price is right!

Speaking of not forgetting (again) – I wanted to be sure that I thanked Donna Banfield for coming up to demo last month. It was a delightful afternoon, and most enjoyable. Thanks, Donna!

For those of you who've found the time to produce something for Erskine's Senior Class Benefit Auction, please remember to bring it with you on Saturday. Seek out Dave Barden when you arrive and he'll take it from there.

In closing, I'm gonna ask a question. What do these people have in common?

Julia Clukey

Emily Cook

Haley Johnson

Seth Wescott

They're all from Maine, and right now each is in Vancouver gearing up to compete in the Olympics. Please join me in wishing all of them the best of good luck.

See you Saturday,

*Andy*

*From the Secretary*

**TOM RAYMOND**

The January meeting of Maine Woodturners was held at Erskine Academy in South China, Maine on Sunday the 17th.

President Andy Hoyt opened the meeting at 12:08 PM He displayed new items for sale with the Club logo. Item like a hat, a handbag, and a sweatshirt. All are available from a locker in the shop meeting room. The club takes a 2 or 3 dollar profit from the sale. Andy thanked the 19 members and 3 guests for attending this meeting on a Sunday on short notice.

He then introduced the Demonstrator Donna Banfield from Derry, NH. She showed us her methods for turning a natural edge bowl, funnel shaped using a 2 bladed spur drive center and using gouges ground like Johan Michelson whom she took classes from. She gauged her wall thickness by translucence with lights.

The meeting ended at 3:54PM.

Tom Raymond, Sec.



*Support Erskine Academy's Senior Class*

Bring in a turned item to Saturdays meeting  
and donate to their auction.

## Donna Banfield Demo

January 13, 2010

### *Translucent natural edge trumpet vase made from Oak (thick bark)*

Just over a year ago as I started to see myself wanting to know more about the art of wood turning I looked to the internet for help. In researching videos to see what I could be doing and how it was done I seemed to come across an inordinate number of short clips by a woman turner that easily explained the turning process. Later, I googled her name, only to find over 3,000 hits on her alone. Her 3 to 5 minute introductions to wood turning helped me to understand the necessity of continuing my education to develop my skills and talents in this medium. So, when the MWT invited her to demonstrate for us I was very pleased.

Our Sunday afternoon with Donna was filled with flying oak chips, a few new techniques and a couple of home spun stories. Her subject was a 40 pound block of oak with the bark on. Her design was to make a translucent natural edge trumpet vase.

Her first attempt at placing a two prong drive center at the physical center of the wood almost worked. Oops, it loosened and fell to the floor just missing her foot. She surmised that the prongs were not deep enough into the wood



to hold. Finding a carving gouge she cleaned away the bark and found the wood and grain she needed to properly secure the drive. Hefting the piece onto the One Way lathe she manipulated the block to make the growth rings perpendicular and parallel to tool rest. Finding this design center did make the block a bit out of balance. Donna explained that a good technique to work on an unbalanced block is to use the roughing gouge to cut channel across the piece. This allows the tool to ride this channel to help quickly true up the piece.



In creating the exterior shape she wanted a long gentle sloping curve. Attacking the wood from both directions allows her to get a feel for the wood. Changing to a curved tools rest and reversing it allows for the trumpet curve she needs for this vase. A tenon is formed and then the rest of the outside is turned to its final shape. Donna is using Johannes Michelson tools and relies on the Michelson grind to perform the graceful interior and exterior curves need for her trumpet vase. The video clearly shows how she shapes the grind. Before taking the vase from the centers she checks the bark several times to see if it will stay on the edge. This is a good time to cut through it if needed. "If you want to save the bark..." she suggested, CA glue and coffee grounds because they have a coarse texture that simulates the bark.



Banfield use a Vicmarc chuck because of the smooth straight jaws that hold the tenon with less compression of the green wood fibers. This translates into less wood being lost and a greater holding strength. However, she stressed the need to make the shoulder and the edge of the tenon at 90 degrees because green wood flexes her method allows the wood to transfer the force of the flexing to the chuck jaws.



## **Banfield Demo** Continued

After a short break Donna reversed the blank and started to hollow the vase. Hollowing out an inch or two at a time lets the remaining mass of the block provide support against wobbling and distortion. She places a third light on the low outside edge in order to see how thin the cut is. Donna mentioned that she started turning thin wall projects after she attended a training session with Michelson. So, it's trim the side then remove some mass in the center to allow the gouge to work then move the tool rest and repeat.



Keep finding the channel that was first made at the top of the wall and follow that into the center, doing this help remove any ridges. Keep watching the profile on the low side helps to define the design elements. She finished the bottom with a round nose scraper. Normally she sands to a 300 grit and lets the piece dry before turning the outside bottom.

For a jam chuck she used carpet matting stuffed into the vase and the driver center hole to line up the tail stock. Adding a little pressure made the vase run true. Using a shear cut Donna blended in the foot of the vase with the trumpet curve. Next, she undercut the base to allow the wood to dry without cracking. Before finishing with hand sanding the piece would be placed in a paper bag with some shaving to slow the drying process down this take about a week or two. Our afternoon ended with a story on how to work with CA glue when a crack develops and her requesting a paper bag.

Thanks for the fantastic demo and the insights to the Michelson grind.

Take time to view this video and enjoy more of Donna on the web.

Back to the shed,  
Chuck



February 13

**KEN LINDGREN**

Uses only wood harvested  
by mother nature

SATURDAY MEETING  
9 AM

March 17

*Mixed bag - chicken soup - a little of this & that*



Auction—Great Britain turning selection  
other good happenings—coffee—good eats—good time

April 21



May

*STILL A MYSTERY*



June 12

**DAVE BARRIGER**

Florida

**EXTRA DEMO**

June 26

**DENISE DeROSE**

Oakland, California

*“Thinking outside the box”*

Meetings are held at the Industrial Arts shop

Erskine Academy

309 Windsor Road (route 32), South China, Maine

Our regular meetings are the third Wednesday of each month  
(except July and August there are no meetings)

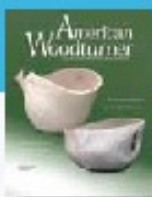
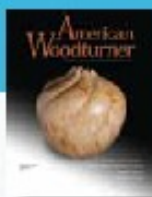
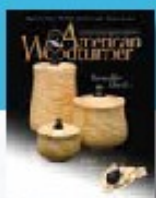
**Show and Tell Photos @ 6:30**

**Demo @ 7 PM**



# JOIN

If woodturning is your hobby, your passion, your art,  
the American Association of Woodturners is for you.



## Membership Benefits

In addition to the benefit of joining one of the largest craft associations in the country, currently greater than 13,500 members strong with more than 325 local chapters in the United States and internationally, each one-year membership includes:

### American Woodturner

- Six issues of *American Woodturner*, official journal of the AAW, each jam-packed with
  - New one-of-a-kind projects
  - Inspiration and insider secrets
  - Time- and money-saving shop tips and techniques
  - Step-by-step instructions with helpful how-to images and diagrams
  - Beautiful color photos throughout
  - Calendar of events, seminars, and exhibitions

### Education and Advice

- Annual AAW Symposium
- Expert woodturning advice at [woodturner.org](http://woodturner.org)
- AAW Forum and members-only access on [woodturner.org](http://woodturner.org)
- Local AAW chapters with local demonstrations, show-and-tell, mentors, and tool and wood swaps
- Access to Educational Opportunity Grants for members and AAW chapters
- Biennial Resource and Membership Directory

### Opportunities

- Marketing opportunities on the AAW website for artists, collectors, galleries, and museums
- Juried exhibit opportunities

### Insurance and Savings

- Bodily injury liability insurance furnished for members involved in AAW activities
- Commercial property and liability insurance available for members to purchase
- Group rates for health, life, and commercial business insurance
- Discounts on AAW books, DVDs, and logo merchandise with savings up to 50%
- Access to merchandise discounts from multiple suppliers

Click on the link below to check out our official website!

**[woodturner.org](http://woodturner.org)**

Click on the "Join AAW" link for membership information.

Or call:

**651-484-9094**



Gert Marsh



Rolly Munro



Curt Throckold



John Farrell



Lou Metcalf



John Jordan

Hodge Winter

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2009—2010

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## **ANNUAL SYMPOSIUM 2010**

**Hartford, CT - June 18 - 20**  
Connecticut Convention Center

**Register before May 15**  
**and get the lowest registration price !**



## **TOTALLY TURNING 2010**

**March 27 & 28, 2010**

**Saratoga Springs, New York**

**[WWW.TOTALLYTURNING.COM](http://WWW.TOTALLYTURNING.COM)**