



# Richmond Woodturners' Newsletter



## Next Meeting:

@Woodcraft, old Circuit City Plaza, 9862 West Broad St (Rt. 250W), Richmond, on the third Thursday of every month, 6:30PM. Refreshments provided.

## May 20

Editor: Betsy Mack

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## Program Schedule:

May: Multi-Axis—Barbara D

June: Natural Edge Goblet—David S.

July: Vacuum Chucking

## Challenge Schedule:

May: Segmented

June: Multi-Axis

July: Natural Edge

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## May 2010

[www.richmondwoodturners.org](http://www.richmondwoodturners.org)

## DEMO: Introduction to Segmented Turning with

### Brad Bradford

What a great demo to have so little actual turning time. The immortal Ray Allen (father of Segmented Turning” said something like “You can’t demonstrate segmented turning because it takes to much time”. Brad came with handouts, a flip-chart and several glued up stages of a salad bowl and did a good job on an impossible task. Take note all you later demonstrators, he has set the bar higher and made my life easier.

The big question is “Why cut up a nice board into little pieces?” Brad explained it as minimum waste from turning out a center, less wood weight to wrestle on to the lathe, use dry wood and no warping (exploding, yes), only 2 foot lengths of wood to store, can use exotic woods in smaller quantities, make patterns in wood and the grain all going the same direction.

Persistence is the game here. All the designing, cutting segments, sanding, gluing segments into rings, sanding, gluing rings into a bowl, turning, sanding and finishing takes patience & persistence. There are ways to speed up the cutting: making a cut list, taping wood together to cut 2 every time, and making big rings to part off smaller rings from it or bandsaw them in half (2 rings).

Brad uses a cut off saw with lots of teeth (and jig) to cut the segments. He said you can use a table saw, but add a cross-cut table top with zero clearance. You need a disk sander & jig for better fits. Fit all the segments together for 1 ring, hole it up to the light: gaps-sand some more; no gaps-glue up 2 segments at a time (no clamps), then 4 segments (should be a 90 degree angle for a 12 segment ring, make a jigto check it). Some day if you’re fast, you can glue up 12 segments (6 and 6 with a spacer between them) at once and put a hose clamp around it. Use a hammer to flatten the segments before drying. **[Continued on page2]**



**Shows Coming Out Of VA:**

**June 18 –20**, AAW Symposium, Hartford, CT, [www.woodturner.org](http://www.woodturner.org)

**Shows Coming In VA:**

**May 27-29**, David Ellsworth, Richmond Woodcraft

**Oct 9-11**, John Jordan, Richmond Woodcraft

**Oct 23-24**, VA Symposium, Fishersville

WANTED SOMEONE TO TAKE NOTES ON THE MAY MEETING'S DEMO AND MINTUES. PHOTOS OF DEMO & "SHOW & TELL" WOULD BE A PLUS. WITH OUT THIS INFORMATION YOUR NEXT MONTH NEWSLETTER- WILL HAVE GAPPING HOLES IN IT OR YOU WILL GET THE "What I Did On My Summer Vacation" STORY. YOU HAVE BEEN WARNED.

**[Brad from page 1]** After drying separate them, check the gap, sand if necessary, then glue the two (6-segement halves) together. Sand the 2 sides ends flat, then glue together to form a complete ring.

Attach a solid base to a face plate and sand flat with a sanding board (#80 grit). Cover the lathe, glue on the ring, center it, add some pressure, let it dry (30 min), flatten the front edge and do it again. Brad only uses a scraper on the inside of the bowls. Turn it to final inside diameter, sand then use a bowl gouge on the outside. As Brad and others have said "If you do it (segmented turning) fast, you're doing it wrong".

After your first segmented turning is finished, you'll want & need more things so your next bowl has tighter joints, better wood, matched grain, etc. This is just a teaser write-up. If you can't demo segmented turning then I sure can't write it up in 250 words. (See Brad's handouts and flipchart pages on the website).



Safety First,

Breath Clean Air



**Meeting Vibrations**

Jimmy Clewes turned 8 items and signed them for the club. They need finishing then will be ready for the

Christmas Auction. We took in \$1155 and spent \$2100 for the demo, so we used some from the club's treasury.

David Ellsworth is coming in May (Thur, Fri, Sat). Lee will send out a reminder later. You can reserve a day now. John Jordan will be here in September.

New Improved Website is up for testing. Send Barbara Dill an email if you see anything that needs fixing or any ideas on other things you think should be there.

AAW Symposium is in Hartford CT in June. Only 10 hour drive away. A few members are going.

Still time to order shirts.

I will miss the May meeting. Someone will have to write up the minutes and demo.

# SHOW & TELL



**Things:** Big natural edge bowl, segmented bowl, wheel, triangle bowl, drum, key rings, goblet, lidded box

**Wood:** White oak, walnut, mulberry, madrone. Pine, mahogany, cherry, cedar

**Woodcrafts Turning Competition** was well attended. The Youth group turned lots of lamps this year (last year its was pens and segmented bowls). The entries ran the gambit from walking sticks to wooden cars. Look for a compete write up from Ray in the next newsletter and see who won the peoples choice.



## Officers for 2010

President:	Lee Scarbrough	(804-712-6676)
	<a href="mailto:franlee1@verizon.net">franlee1@verizon.net</a>	
1 <sup>st</sup> Vice President:	Don Hart	(804-530-3992)
2 <sup>nd</sup> Vice President:	Jerry Fisher	(540-895-5287)
Treasurer: /Bulk Orders	Matt Baker	(804-440-3581)
Secretary/Newsletter	Betsy Mack	(804-730-8324)
	<a href="mailto:bcmack@comcast.net">bcmack@comcast.net</a>	
Resource Manager:	Dick Hines	(804-966-5204)
Membership:	Danny Luttrell	(804-271-4799)
Website	Barbara Dill	(804-749-8565)
Past President Board Members:	Mike Lane	(804-932-5149)
	Jim Bumpas	(804-526-2873)
	Dan Luttrell	(804-271-4799)
	David Sterling	(804-755-6087)

## Visitors / New Members:

New Member: Michael Ortega

### **Jimmy Clewes' Demo**

After listening to Jimmy talk about his English upbringing and the English trees he has turned, It reminded me of the necessity to use the genus name of trees to avoid confusion when talking to foreigners.

Jimmy gave us his theories on many things such as: you don't need big tools to do big things, need tools with different bevels, when judging a piece first it must look good, and always encourage people to do better. He did say if you are quiet during a demo that encourages others to talk, so he always keeps up a running dialog. This is one guy who can do 2 things at once.

He turned a long stem goblet with no support because it's more exciting and shows good tooling technique; a bowl mounted on a screw chuck so he has access to the whole bowl and makes a tenon the size of the finished foot. He also turned a platter and colored it.

Thanks to Lee, old Jimmy thought I was a nun and was on his best behavior. So at the end of the demo I blessed him then told him I wasn't a nun or even Catholic. Does the blessing still count?

**Dues:** \$25 individual, \$35 family & \$15 student. Member applications are available upon request at meetings or via email.

**Library:** Contact the club librarian to borrow tapes and other publications related to woodturning for only \$2 per month. Loose it and you bought it

**Newsletter Entries:** If you have tips, news, "For Sale" or a newsletter entry (250 words max and no embedded photos; send photos separately as attachments) please send it to the Editor for publication in a future newsletter. Must be received by *7th of each month* to make the most current newsletter.

**Website:** [www.richmondwoodturners.org](http://www.richmondwoodturners.org) Updated regularly and contains links to other VA clubs.

**AAW Membership:** Dues are \$48 per year. For this, you receive 6 issues of "The American Woodturner" (a \$30+value), a great resource directory (over 450 pages), a huge annual symposium, personal grant opportunities, third party liability protection, and much more. If you are the least bit serious about woodturning, you can't afford to miss out on all this.

Most Saturdays (8—10 am) you will find a faithful following of woodturners who come to drink coffee & tea, munch on unhealthy delicious sweets (both homemade and store bought), tell a few jokes, lie a little, act goofy and insulting, wear dumb wigs, and sometimes learn a little about turning. We gather at his home to spend time with one of Richmond Woodturner's finest fellows. But he is of a modest nature, so we prefer to say we are **Belle's Buddies**. Belle is a fine mixed breed of Gordon and English setter, but she's a thoroughbred to us. We find it hard to resist the temptation of sad eyes looking up at you and admiring the bite of Krispy Kreme donut you are about to devour. She usually wins the stand-off!

Most of the visitors are retired with little to do. Some of the regulars include: Andy Hammer, Dan Luttrell, Dick Hines, Don Hart, Jerry Campbell, Jim Bumpass, Jim Ellis, Lee Scarbrough, Mike Lane, Tom Crabb and Ray Deyo. Sometimes we even stop by for happy hour. We pay tribute to one of the best-Harry Howell. We love you, Harry!

Stamp

Here

## FOR SALE, BUY, or TRADE

Ray Deyo offers a 10% discount on non-power tools and supplies on meeting nights at Woodcraft for members only. Another very good reason to join us every month!

With DAVID ELLSWORTH'S visit less than 3 weeks away, you still have the opportunity to see and hear one of AAW'S Master Woodturners. He will be providing 2 days of Demos on Thursday, MAY 27th and Saturday, MAY 29th. \$20 per day with plenty of seats available on both days. The Demos will be 9:00-12:00am and 1:30-4:30pm both days. Bring a non-member friend for just \$25 per day.

If you wish to come, reply and indicate which date (s) you want. You can pay at the next meeting or send me a check made out to Richmond Woodturners.

See You Soon, LEE SCARBROUGH

### FOR SALE:

Jet Model AFS 2000 Air Filtration System. This is a large capacity 1700 CFM, 1/3 hp, 115v unit with remote control, 3 speeds and built in timer with 2,4 and 8 hour increments, designed to hang from a workshop ceiling. It is in very good condition. New the unit sells for \$549. You're for only **\$375**. Roy Tedesco [roywoodguy@aol.com](mailto:roywoodguy@aol.com) (804) 370-0506

**Silent Auctions  
Cancelled  
Until  
June Meeting  
When Jim returns**