



The CAW Newsletter is the official publication of the Capital Area Woodturners, Inc., a chapter of the AAW, and is published for the information of its members.

CAW Newsletter

<http://www.capwoodturners.org>

JULY 2006

SPECIAL POINTS OF INTEREST:

- MATT BIRCHFIELD
- PRESIDENT'S MESSAGE
- ACTIVITIES INFORMATION
- AAW SYMPOSIUM

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Our Demonstrator for April - Matt Birchfield

Brief Bio:

Matt has been woodturning since a "fortunate layoff" in the summer of 2000. His interest in turning began because he couldn't afford to buy the drums that he wanted and thought that it would be easy to make them himself with a home-made lathe and scrapers, and a lot cheaper too! (Everybody knows how that plan worked out.) One thing led to another and now he's got the addiction/affliction we all know and love. While Matt does a lot of architectural turning from his home shop in Christiansburg, Virginia, and even more turning for fun, his first love is his wife and three kids. His main occupation is Quality and Logistics Manager for a medical imaging equipment refurbisher in Salem, Virginia. Matt is one of the Founding members of the Virginia Woodturners and is still on the Board. He also demonstrated at the first Bi-Annual Virginia Woodturning Symposium. He is also demonstrating at the 2nd Bi-annual Symposium in November.

Demo Description:

Matt will cover all aspects of turning a lampshade, from log selection to finishing techniques and mounting the shade on a lamp. During the process he will use some tools you may not be familiar with, some that he makes himself, and some tools you've used before, but probably not in the same ways Matt uses them to achieve wall thicknesses of less than 3/32" using light as a gauge. You'll be amazed to learn how fast you can "gut a log" with Matt's hollowing tools and how smooth a surface you can achieve on wet

wood without touching a piece of sandpaper. At the end of the demo when the lights go out, you'll want to give it a try.



The President's Message - Frank Stepanski

I wish to open this month with a sincere apology for the date misprint on our June Newsletter and any inconveniences it may have caused. Opening of the new lanes on the Wilson Bridge may have, justifiably, detoured attendance. Despite these setbacks I declare our 2006 CAW picnic a SUCCESS. Not only did we have an exceptional gathering of club members & significant others, we had some of the most delicious chow (obvious by the lack of leftovers) and spectacular weather to top it all off. I would like to move we designate June as our CAW picnic month!!

July will be the first opportunity to experiment with our shortened business meeting program with minimal/consolidated announcements. I ask all board members to adhere to our new rule sets. If it is in the newsletter, we do not repeat it during the business meeting. If anyone has announcements, please present them to one of our club officers prior to the start of the business meeting. The beauty of an organization such as ours is if this new profile does not meet OUR taste WE can make the appropriate adjustments. This is OUR meeting... Please feel free to provide comments to me at any time, except during the business meeting :-)

The CAW Ball is scheduled for December and I would like to begin soliciting ideas for events or methods of increasing membership attendance for this event. CAW provides the meats supplemented with our celebrity chefs' side dishes and deserts. Mmmm, good. Past events include an ornament contest, best turning contest, and "swap a woodturning". What can we do to increase attendance? Change to something other than a Saturday night, conduct another type of contest, bring in a balloon-animal-making clown.... Please give any CAW officer your ideas as we want this to be a fun filled event for everyone.

Hope to see everyone Saturday 8 July... Happy turning. Frank

Monthly Program Details for July 8th - \$5.00 DEMO FEE

- 8:30 AM** Help set up for the demonstration. Look over the For Sale items in the equipment room. Help get the coffee bar going or have a cup of coffee and a donut with your fellow turners. Discuss the items in the Show & Tell table. Rent a video. Talk tips and techniques with others.
- 9:00 AM** Show and Tell
- 9:30 AM** A normal business meeting. A raffle will be offered. Photos of member items will be taken for the next CAW Newsletter. The tape library will be open. A silent auction table will be available for donated wood and items
- 10:00 AM** **Matt** will be demonstrating his unique way of turning a lamp shade. He will show how to complete the entire process with enough information for you to go home and try it yourself.

Skill Enhancement Workshop

At Bryant School
WED. 07/12/06
9:00AM - 3:00PM
TUESDAY 07/25/06
9:00AM - 3:00PM
 Any special requests contact:

CA Savoy at
cadjsavov@cox.net
 Or: Don Riggs at
driggs11@cox.net
 Or: Don Johnson at
drjapaw@aol.com
 Or: Aaron Grebeldinger at
erph@erols.com

PLEASE NOTE::: There is a shop charge of \$5.00. If you use any tool, i.e., band saw, lathe, drill press etc. the charge will apply. If you come to visit and just watch, then - no charge.

YOU MUST ALSO BE A MEMBER OF THE AMERICAN ASSOCIATION OF WOODTURNERS IF YOU WANT TO USE ANY OF THE TOOLS

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Bill Bearden

- Video Library

Aaron Grebeldinger

- Education Outreach

George Salinas

- Bryant Display Window

Jonathan Hess

- Raffles/Auctions

Ed Parelhoff

- CAW Clothes

Annie Simpson

- Mentor Program

All committee

volunteers

- Set-up, clean-up, coffee bar, etc.

If your address, phone, or email changes, notify Patrick O'Brien. This is essential to insure you receive the newsletter and other items that come to members.

ONEWAY ORDER

CA places orders throughout the month. Check your catalog or call up the ONEWAY website at www.oneway.on.ca to see what's available and email your order to CA at cadjsavoy@cox.net.

If you need something any time during the month, send him an email and he will order and have it to you within a week. Also check the ONEWAY website for the new turning tools .

Items can be picked up at Bryant School on the 2nd Wednesday or last Tuesday, during the Skill Enhancement workshops or at the monthly meetings or by special

arrangements or orders can be shipped to you. You pay when you receive your order.

CAW--ONEWAY SALE OF THE MONTH

20% off ALL ONEWAY CHUCKS AND CHUCK ACCESSORIES + SHIPPING!!!!

CA Savoy::: HAPPY AND SAFE TURNING!!!!!!!

2006 Plans

Aug 12	Andi Wolfe	Nov 11	Trent Bosch
Sept 09	Johannes Michaelson	Dec 09	Woodturners
Oct 14	Michael Mocho		Ball

Meeting Information

Meeting Announcement:

**Date: Saturday, July 8th, 2006
Time: 9:00 AM – 3:30 PM**

Place: Bryant Adult Education Ctr. 2709 Popkins Lane, Alexandria, VA

DIRECTIONS TO THE MEETING:

From Virginia or Maryland, take I-495/I-95 towards the Wilson Bridge over the Potomac River.

Take Exit 177A (Rt. 1 South) on the Virginia side. Approximately 1.9 miles south of the Beltway, you will pass the Beacon Mall complex with Lowes Home Improvement Warehouse on your right. Drive past the main entrance to Beacon Mall, go 4 more stop lights – about 1/2

mile. The 4th stop light will be Popkins Lane. Turn Left onto Popkins Lane and go 2 blocks. Bryant Learning Center entry will be on your right. Drive to the East side of the building. Plenty of parking on the side or in the rear of the building.

The entrances to the woodworking shop and meeting rooms are off the back corner of the east side of the Bryant Center.

Information on Future Workshops by Bob Pezold

Workshops are conducted by professional woodturners. We have been fortunate with coordinating workshops in conjunction with all our visiting demonstrators. Additionally, on occasion we have professional turners who are in our local area and will offer a one-day workshop.

Workshops are conducted at the Bryant Learning Center, normal times are 08:30 – 3:30, lunch usually goes around 11:30. Fees charged for the workshops vary and will be announced with the workshop information. We conduct workshops on days the Bryant workshop is available.

Workshop signups. Class size is usually based on the complexity of the workshop. The more complex topics have a lower number of workshop attendees. I will place your name on the workshop list the day I receive payment. I will hold your payment until the day of the workshop. Once the workshop is filled a standby list is started. If you're paying by check please make out one check per workshop. Make checks payable to CAW. If you cannot attend a workshop you have paid for, please send me notification so a standby can be selected and notified to fill your position.

Workshops that will be put on by our demonstrators later in the year will be.

August Andi Wolfe For those of you that will be taking the Andi Wolfe workshops, you will need a wood burning set, such as the Detail Master. You will also need wood burning tips 6A, 10A and 7B. Because of the class size limitation, there will be two classes, one on Thursday, August 10th and one on Friday, August 11th.

September Johannes Michaelson Workshop to follow on the Monday after the demonstration
November Trent Bosch

A Word of Caution by John Hill, AAW

Recently one or more people have received telephone calls to join the AAW or to subscribe to the AW Journal (magazine). Here are the facts:

- The AAW does not do any telemarketing or phone soliciting for membership.
- The AAW does not do any telemarketing or phone soliciting for magazine subscriptions.
- The AAW does not endorse any agents to solicit AAW membership or magazine subscriptions.

Any such telephone call you receive to this effect is a form of "phishing", where an unscrupulous person is trying to get your credit card or other personal information for their illegal usage. You should not give out your credit card number or personal information as a general policy unless you initiate the phone call to a known business.

For Sale

BARELY USED GRIZZLY LATHE - SWIVEL HEAD - 14" SWING. DISTANCE BETWEEN CENTERS = 40". FACE PLATE, LIVE CENTER, TOOL REST, 2 CHUCKS, KNOCK OUT BAR. \$250.00 CALL BOB STERN @ 703-360-5719 (Photo similar to actual item)



About Our Members by Phil Brown

Richard Allen, Ed Karch, and George Salinas donated pieces to the AAW live auction at the Symposium in Louisville, KY. Their contributions added \$1,100 to the educational program funds. An especially unique baseball glove top (no kidding!), mostly by Jacques Vesery with some help from Bonnie Klein, went for \$11,500, nearly twice the previous high of \$6,000 for an AAW auction piece. Total live auction proceeds were \$85,600. A silent auction brought in an additional modest amount.

The following 25 people, CAW members, spouses and friends, attended the our dinner Thursday evening June 22nd., held for those attending the AAW Symposium: **Charlie Anderson, Phil Brown, Paul Bull, Bob Grudberg, Scott Hurley, Don Johnson, Ed Karch, Mike Kinney**, Marv (Phil's cousin) & Carla Loopstra, Margaret & Lou Lospinuso (Chesapeake Woodturners), **Bob & Grace Marshal, Al Melanson, Lou Norris, Bob Pezold, Amy Rothberg, Jorge & Patty Salinas, CA Savoy, Richard Sherwood, Dean Swagert, and Mark Wollschlager**. (My apologies if any one is omitted here.) Most other CAW members attending the Symposium had dinner the same evening with World of Woodturners.

We have not seen much of **Lynda Smith-Bugge** since she has been busy as Art Center Coordinator for Goodwin House Bailey's Crossroads. Images of several of her sculptures now appear in an Episcopal Church Visual Arts web site, and can be seen at: www.ecva.org/exhibition/VPPreview/artists7/smithbugge1.html

When **Mike Vore** attended Ray Key's class at Arrowmont earlier this year, he could not as a student access the internet with WiFi (Wireless). Mike corrected that situation by donating the wireless hardware and installing it himself over the Memorial Day weekend. Now they want it in other places for staff.

Four CAW members continue teaching classes at WOODCRAFT in Springfield, VA.

Richard Allen has Introduction To The Lathe on Sundays July 16th, and August 13th, 10 to 5PM.

Don Riggs conducts two sessions of Advanced Woodturning on Tuesdays from 6 to 8:30 PM on July 11 and 18th, on August 15 and 22nd, and again on September 12 and 19.

Aaron Grebeldinger will teach Bowl Turning on Thursdays July 13th, August 10th, and September 14th from 6PM - 9:30PM.

Introduction To Hollow Turning with **John Noffsinger** on Mondays, September 11 & 18, 6:30PM - 9:30PM.

Ornamental Turning with **Don Riggs** on Tuesday, September 26, 6PM - 9:30PM.

Tom Boley's line up of classes at the Leesburg, VA WOODCRAFT store continues with:

Kid's Camp on Monday July 10th from 1-3PM.

Introduction to the Lathe on Saturdays July 1st, Aug 5th, and Sept 16th from 10 am to 5 PM.

Basic Pens & Pencils on Mondays July 10th, Aug 21st, and Sept 28th from 6 to 9:30 PM..

Bowl Turning on July 17-18th 6 to 9:30 PM; Saturday Aug 26th, 10-5PM, and Sept 23rd, 10-5PM.

Call the WOODCRAFT store at 703-912-6727 for details on any of these classes and to register, or see www.woodcraft.com/stores/store.aspx?id=327&nav=classes

Don't be shy! Tell us about your woodturning activities in the CAW Newsletter. Best to send your information by the second weekend of the previous month to Phil Brown, 7807 Hamilton Spring Road, Bethesda, MD 20817-4547. Phone and fax (call first): 301-767-9863. Email: phillbrown@comcast.net

Other Items

Nature Transformed: Wood From the Bohlen Collection (of turned wood) is on exhibit to September 10, 2006 at the Museum of Arts & Design, 40 West 53rd Street, New York, NY 10019. Telephone 212-956-3535. See current exhibitions at: www.madmuseum.org A book on this turned wood collection is also available from several sources.

Activity Information and Reminders

The Virginia Symposium will occur again this year and will be held the first weekend in November, at the Greenfield Education and Training Center in Daleville, VA more information can be found at www.virginiawoodturners.org.

The 2006 Annual Fairfax 4-H Fair is scheduled for August 4-6, 2006. As in the past, this event will be held at the Frying Pan Park, Fairfax, Va. They anticipate that the 2006 event will be one of the best ever. They tell us that our participation in previous fairs was key to their success through the offering of demonstrations by the Capital Area Woodturners. According to previous reports, this activity is very appealing to families who attend the fair. Please contact Frank Stepanski (540) 720-4202 if you would like to volunteer to demonstrate.

“Well I’d Like To See It, Just Don’t Have Time” by Richard Sherwood

As always there was a lot of information in the 11 rotations that occurred at the Symposium. You could see how to do spiral spindle work, segmented bowls, turn a pen or do multi-axis turnings. These all had a lot of interest and large audiences. One of the sessions that was attended by no more than 15 people was the session that “yeah, everybody needs but I want to see these other things”. This was the session on shop safety. The speaker for this session was Dr. Morton Kasdan. Dr Kasdan is a plastic surgeon, practicing in Louisville, who deals with injuries sustained by workers and crafts people. During the presentation he showed several really graphic photographs of people who have been injured by chain saws, objects flying off a lathe and several other injuries that are too gruesome to discuss. What I want to do is just give you some reminders that he stated during his presentation. The first one has to do with safety indirectly. He has had good luck with wiping a little Armourall on the visor of his face shields. This removes the stuff that gets on them and keeps it from accumulating. He then used the opportunity to recommend that whenever you are turning, you should have a face shield on. We saw a picture of someone who had the wood fly apart and one of the screws from the faceplate fly into the turner’s eye.

Chain saws; Don’t defeat the safety devices or remove the anti-kickback apparatus. The injuries that he has had to address have all resulted from someone removing safety mechanisms.

Oneida, <http://www.oneida-air.com/> is a good source of information to address the collection of dust in our shops. There are several links that address shop safety on this website. One is the link for safety issues in general is <http://www.oneida-air.com/tech/safety.htm>. Another has to do with general technical issues, <http://www.oneida-air.com/tech/main.htm>. This information is important due to the potential problems that come from inhalation of dust particles. Some of the woods that cause problems for many people, even if not especially sensitive to wood dust include cedar, yew and rosewood but there are many other species that also present problems. He recommended doing a web search on the phrase “wood dust” and spend some time looking at the issues and seeing how you can deal with the dust issues in your shop.

On another topic, I also attended the session “Woodturning Tooling Materials”. This was a presentation by a person who works in the steel industry. The main issue that I got out of his presentation was that for woodturning tools, high speed steel is the best all-around steel for our purposes. If you want more information you could check out his company’s website at www.crucibleservice.com. Toughness and wear resistance are the two issues for tool steel and the reason HSS is good for our use is that good HSS goes through at least three annealings.

Safety, Part II

Safety Topic – Lathe Accidents and Near Misses

I feel the best teacher is experience from near misses and accidents of others. We can learn a lot to protect ourselves. At the November 2005 meeting of the Washington Woodworkers Guild, I reviewed some reported accidents. I found a site at WWA, Accident Search <http://69.64.173.24/Accidents/search.htm> that has useful information categorized by machine type.

Most lathe accidents were related to (1) improved lathe setup, (2) wood flying off the centers, and (3) hand/finger caught between tool-rest and wood. Most reports were submitted by novices/beginners. Apparently experienced woodturners don't have any accidents (or perhaps too embarrassed to report them in a public forum). Here is a summary of some incidents – hope they will help you in understanding how to be safe. Clearly some of the safety rules mentioned by Don Riggs in their Nov 05 Newsletter apply.

- Person marked centers on wood, then mounted 4"x4" board, started up, and the board flew out of the lathe causing severe head injury – 18 stitches to upper lip, visit to the dentist, and plastic surgery. Learning: Wear face shield, and stand to side when starting for first time.
- Person finished turning a small piece of wood, reached over to sand it, and shirt sleeve caught on spurs of center. Fortunately it was a low powered lathe resulting in only a bruised wrist. Learning: watch loose clothing; ensure power off switch is easily accessible.
- Student put hand on a rotating piece resulting in a pinched palm and a chunk of skin out of the heel of the hand. Learning: Don't touch piece while running, especially with tool-rest in place.
- Persons forgot to remove the pry bar (used to remove Morse taper drive) and tommy bars from scroll chuck before starting lathe, resulting in flying metal.
- Person was turning a burl with the lathe running too fast. Chisel caught on wood resulting in the burl breaking up – half in ceiling and half just missing his head.
- Person was turning a 6"x10" blank and the block came off the lathe striking him in the head. Lathe was running too fast.
- Person was turning a glued up piece which flew apart and embedded in wall behind. Although person suggests glue should set for a few days, the real issue could have been an improper center.
- Person had a friend set up a new lathe. They mounted a glued-up 16"x16"x20" block of maple, started the lathe with the block immediately flying off breaking the tool-rest and embedding in the cinder block wall. The new lathe was improperly set at 3,000 RPMs rather than the 300 RPMs they thought the lathe was set up for.

If nothing else, these examples illustrate the need to wear face protection, stand to side when starting up the lathe, running at appropriate low speeds, and never sand with the tool-rest in place.

Thanks to Fred Grosse and Washington Woodworkers Guild for permission to include this article here as it goes well with the article on page 6.

2006 AAW Symposium

Here are just a few of the photographs of the 2006 AAW Symposium.



More Symposium Photos



Richard Sherwood, Newsletter Editor
Capital Area Woodturners (CAW)
11907 Bracken Court
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New CAW Members for June

Welcome! We are glad you have chosen to contribute your talents to our club. We look forward to the contributions you will make and the pieces you will bring in to Show-&-Tell. Your participation will add to our mutual love of woodturning and to our collective knowledge and skill. Membership in the CAW Chapter is open to anyone interested in the art and craft of woodturning.



First Name	Last Name	City	State
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