



# Central Connecticut Woodturners

A Chapter of the American Association of Woodturning

Dedicated to the Advancement of Woodturning



December 2010

## Next Meeting

January 25, 2011

7PM

CT Valley School of Woodworking

## Upcoming Events

The Woodworking Show  
Jan 14-16, 2011  
Eastern States Expo  
W. Springfield, MA  
www.thewoodworkingshows.com

Totally Turning  
March 26-27, 2011  
Saratoga Springs, NY  
www.Totallyturning.com

AAW  
National Symposium  
June 24-26, 2011  
St. Paul, MN  
www.woodturner.org

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| Deadline for the next issue is Jan 10th. |   |

## President's Note:

The following is an excerpt from the AAW website.

On December 4<sup>th</sup> behalf of the Board of Directors, Warren Carpenter announced that Cindy Bowden will be the new Executive Director of the American Association of Woodturners. Her appointment, which will begin on January 3, 2011, follows an international search by the

Board that included many outstanding candidates.

Cindy comes to AAW from Atlanta, Georgia where for the past 17 years she has been director of the American Museum of Papermaking at Georgia Institute of Technology. During that time she was successful in raising funds through grants, foundation requests, and solicit-

ing individual donors to grow the museum and establish an endowment. AAW Board is looking forward to working closely with Cindy - we are all excited by this new partnership and we feel that the future of the AAW is very bright.

For additional information regarding AAW, please check out their website [www.woodturner.org](http://www.woodturner.org)

~~Corey Anderson

## Shop Safety

At the November meeting CCW member, John Fleming stepped forward to share his recent experience.

It started out as a great day, bright and sunny. John was planning on re-arranging his wood pile. Scrap some, band saw some into blanks and stack the good stuff. Stuff we all do.

John works in the printing industry and is no stranger when it comes to workplace safety, nor is he a stranger to trying to do too much at once. While going through the scraps, John was putting them through the band saw too. He took this fateful blank, added the circle template and took it to the band saw. In less than a blink of an eye, it was all over! The blade had cut through his

glove and his finger. John is recovering now. Plate & pins in his re-attached finger.

And while on the mend on another bright sunny day, John needed a few pieces of wood cut to fit into the wood stove. So he gathered the pieces & off to the band saw he went (bandaged still). He thought he would be able to get them done without anyone knowing. Just then the garage overhead door opened.....and there was Mrs. Fleming wondering what was John doing NOW!?!?!?

Although John can joke about it now, he knows he was lucky and that it could have been a lot worse. In hindsight, John will admit that perhaps he should have changed the blade as it was smoking, not worn a glove



Dues are due!

See Al Moltz

Club Dues are \$35 for the year.

## Say "Hello" to the new CCW Members

George Upton  
Andover, CT

Robert O'Keefe  
Southington, CT

and to not multitask like this. We all take for granted things we do repetitively. All it takes is a split second to change your life.

# Wood of the Month

Marblewood (*Diospyros manmorata*, *Marmarozylon racemosum*)



**Grows:** the Andaman Islands & Guyana.

**Properties:** Although a very tough wood, it is more used for its decorative properties. Will cause severe blunting to hand tools.

Bois serpent, Bois zebra, Bostamarinde, Bousi tamarin, Forest tamarind, Gevlambe bostamarinde, Inga cagtitu, Ingarana, Ingarana da terra firme, Marblewood, Puta locus, Rostamarinde, Slang-houdou, Snakewood, Sneki housou, Sneki-oedoe, Uru buzeiro



**Health risks:** Irritant to the skin & respiratory system and suspected carcinogen

**Description:** The heartwood is grey brown with darker streaks, giving it a zebra effect. On end-grain cuts it appears to have irregular brown-black spots, like marbling.

**Typical Uses:** furniture inlays, decorative trinkets, brush backs, turnery and decorative veneers



**Additional Info:** Also called: Angelim rajado, Angelin rajado, Bois macaque,

## Show & Yell

Albert D'Antonio, Joe, Doran, Larry Graves-Douville, Jim Kephart, Howard Loos, George Upton, Butch Watson, Chris Zibbideo



## GOT WOOD????

You know of a tree that has come down that you think CCW members would be interested in....just let me know & I will put out a broadcast email. Big or small....members come prepared & ready to cut, haul & clean up. Too much for you....bring it to a meeting for a wood swap. Can one ever have too much wood???



# Lathe Safety

The following is from the AAW website



Safe, effective use of a wood lathe requires study and knowledge of procedures for using this tool. Read, thoroughly understand, and follow the label warnings on the lathe and in the owner/operator's manual. Safety guidelines from an experienced instructor, video or book are also a good source of important safety procedures. Please read the following guidelines carefully.

1. Always wear safety goggles or safety glasses that include side protectors. Use a full face shield for bowl, vessel or any turning involving chucks and faceplates.
2. Fine particles from a grinder and wood dust are harmful to your respiratory system. Use a dust mask, air filtration helmet, proper ventilation, dust collection system or a combination of these to deal with this serious issue. Be especially mindful of dust from many exotic woods, spalted woods or any wood from which you notice a skin or respiratory reaction.
3. Wear hearing protection during extended periods of turning time.
4. Turn the lathe "off" before adjusting the tool rest or tool rest base (banjo).
5. Remove chuck keys, adjusting wrenches and knockout bars. Form a habit of checking for these before turning on the lathe.
6. Tie back long hair, do not wear gloves, and avoid loose clothing, jewelry or any dangling objects that may catch on rotating parts or accessories.
7. When using a faceplate, be certain the work piece is solidly mounted with stout screws (#10 or #12 sheet metal screws as a minimum). Do not use dry wall or deck screws. When turning between centers, be certain the work piece is firmly mounted between the headstock driving center and tailstock center.
8. Make certain that the belt guard or cover is in place.
9. Check that all locking devices on the tailstock and tool rest assembly (rest and base) are tight before operating the lathe.
10. Make sure the blank is securely fastened.
11. Rotate your work piece by hand to make sure it clears the tool rest and bed before turning the lathe "on". Be certain that the work piece turns freely and is firmly mounted. A hand wheel on the headstock simplifies this process of spinning the lathe by hand before turning on the switch.
12. Be aware of what turners call the "red zone" or "firing zone." This is the area directly behind and in front of the work piece—the areas most likely for a piece to travel as it comes off the lathe. A good safety habit is to step out of this zone when turning on the lathe, keeping your hand on the switch in case you need to turn the machine off. When observing someone else turn, stay out of this zone.
13. **ALWAYS CHECK THE SPEED OF THE LATHE BEFORE TURNING IT ON.** Use slower speeds for larger diameters or rough pieces, and higher speeds for smaller diameters and pieces that are balanced. Always start a piece at a slower speed until the work piece is balanced. If the lathe is shaking or vibrating, lower the speed. If the work piece vibrates, always stop the machine to check the reason. As a starting point, consult your operator's manual for recommended speeds for a particular lathe. Make sure the lathe speed is compatible with the size of the blank.
14. Exercise extra caution when using stock with cracks, splits, checks, bark pockets, knots, irregular shapes, or protuberances. Beginners should avoid these types of stock until they have greater knowledge of working such wood.
15. Hold turning tools securely on the tool rest, holding the tool in a controlled but comfortable manner. Always contact the tool rest with the tool before contacting the wood.
16. When running a lathe in reverse, it is possible for a chuck or faceplate to unscrew unless it is securely tightened or locked on the lathe spindle.
17. Know your capabilities and limitations. An experienced wood turner is capable of lathe speeds, techniques and procedures not recommended for beginning turners.
18. Always remove the tool rest before sanding, finishing or polishing operations.
19. Don't overreach, keep proper footing and balance at all times.
20. Keep lathe in good repair. Check for damaged parts, alignment, binding of moving parts and other conditions that may affect its operation.
21. Keep tools sharp and clean for better and safer performance. Don't force a dull tool. Don't use a tool for a purpose it was not designed or intended.

Please see **LATHE/4**

22. Consider your work environment. Don't use a lathe in damp or wet locations. Do not use in presence of flammable liquids or gases, and always keep a fully-charged fire extinguisher close at hand. Keep your work area well lit.
23. Stay alert. Watch what you are doing, pay close attention to unusual sounds or vibrations - stop the lathe to investigate the cause. Don't operate machines when you are tired or under the influence of drugs or alcohol.
24. Guard against electric shock. Inspect electric cords for damage. Avoid the use of extension cords.
25. **Never leave the lathe running unattended. Turn power off.** Don't leave lathe until it comes to a complete stop.
26. A significant number of accidents to wood turners occur while using saws, especially band and chain saws. Learn and follow the safety guidelines for these machines before operation.

## Band Saw Safety [www.vsu.edu](http://www.vsu.edu)

The band saw is widely regarded as among the safest of all woodworking machinery. However, it is still a dangerous woodworking tool, one that can cause considerable injury if used improperly.

1. First and foremost, when working with any woodworking tools, always wear safety glasses. Band saw blades rotate at considerable speed, and small pieces of stock can be propelled in nearly any direction. Even worse, if a blade breaks, the possibility exists that a piece could come loose. Your eyesight is too valuable to take chances woodworking without protective eye wear. Develop the habit of wearing your safety glasses at all times.
2. When using a band saw for woodworking, it is doubtful that the noise level would require hearing protection, but if you feel more comfortable wearing ear plugs or ear muffs when using your band saw, by all means do so.
3. You should also wear appropriate clothing for working with your band saw. Avoid loose fitting clothing, particularly long sleeved shirts, that could get caught in your work or in the band saw blade.
4. Keep all guards in place.
5. Adjust the blade guards to within 1/8" to 1/4" of the stock.
6. Blade guards that are over 1/4 inch above the work will lead to accidents and reduces the accuracy of your cut.
7. Maintain the stock flat on the table.
8. Never hold the stock 'above' the table, the material must remain flat on the table surface at all times.
9. Don't cut round stock on the band saw.
10. The round stock may roll into the blade causing an accident.
11. Only the instructor should perform this task while using a miter gauge.
12. Concentrate your attention on the job at hand.
13. Do not interrupt others while using power equipment.
14. Stay focused until the blade has stopped moving.
15. Never leave the machine operating while unattended.
16. Keep the work area clean.
17. Scrap wood or tools on the floor or the band saw table will lead to accidents and injuries.
18. If the blade comes out of the guides or breaks, stop the machine immediately by turning off the power.
19. Do not open the access door to the machine until the wheels have come to a complete stop.
20. Have the instructor reposition or install a new blade.
21. Do not reach across the saw line.
22. Never back material out of a cut until power has been turned off and the motion of the blade has stopped.
23. Always use a push stick when sawing small stock.
24. Do not hold the stock in line with the saw blade.
25. Hold the stock to the sides of the cutting line
26. Keep your hands and fingers several inches from the side of the blade.
27. Remember to keep your hands clear of the table insert.
28. Use 'relief cuts' on tight curves to avoid breaking the blade.
29. Follow the safety rules.
30. Use the band saw and other laboratory tools only for their intended purpose.
31. Follow the directions and safety guidelines as listed by the machine's manufacturer.

# Final thoughts

**In Memoriam:** If a tree falls in the forest, and no one is there to hear it, does it make a sound? Does it matter? When a wood turner lays down his tools for the final time, is it felt or does it matter? Yes. A wood turner is a person that takes a piece of nature and re-sculpts it for continued enjoyment. A wood turner shares their knowledge with young and old, the experienced and novice alike.

This past year we have lost 2 CCW members. Dr. S. Pierce Browning laid down his tools in April. Raymond Osterlund laid down his tools in October. Both men came and participated in our meetings and will be surely missed.



**Bolton Library:** Special thanks to Tom Stevenson for organizing this event. Tom Stevenson, John Lorch, Paul Maulucci and Lynda Zibbideo displayed their talents at the Bolton Library during the month of November. Tom also organized a "Meet the Artists" night at the library. Tom has reserved a spot for us November 2011.



**CCW Holiday Party.** The party was well attended. Great food, excellent assortment of desserts....of course Linda Stevenson's cake was the show stopper! A presentation was made to Rick Meier of "Lifetime Member" status and a gift certificate to Thompson Tools for all of his hard work for the club during the 2010 AAW Symposium. Lynda Zibbideo was also presented with a gift certificate to Thompson Tools for all of her hard work also.



*Photos by Clete Boothby*



## **For Sale:**

26 1/2" Bandsaw, 110 volt, \$600 or best offer. Contact Howard Loos 860-267-9134 or 860-267-9022

Golden Mean ratio Gauges: See Larry Graves Douville if you are interested in a pair.

Woodturning Tools: Ken Gurareri will have a listing of Doc Browning's tools for sale. In addition there will be an auction in February in Rhode Island for additional tools. Ken will have more information at the January meeting.

**Club Challenge:** Due at the January meeting. The chosen "Best in Show" will go to the 2011 AAW symposium. Remember has to fit in 8x8x8" box and weigh less than 3lbs.

**Library Items:** Remember to bring all borrowed items back at the January meeting

**Articles:** Looking for articles that you want to share with your fellow CCW members. No computer...no problem, write it out & mail it to me.



**Central Connecticut Woodturners**  
c/o Lynda Zibbideo  
158 Reynolds Dr.  
Meriden, CT 06450



~ Legal Stuff ~

The Central Connecticut Woodturners (CCW) was founded in 1994 to support the needs of woodturners in the central Connecticut area. Its purpose is to promote a higher standard of excellence in woodturning by providing an ever expanding source of information and resources to its membership. Memberships are calendar basis from January 1 through December 31. Annual dues are \$35 or \$20 for six months or less.

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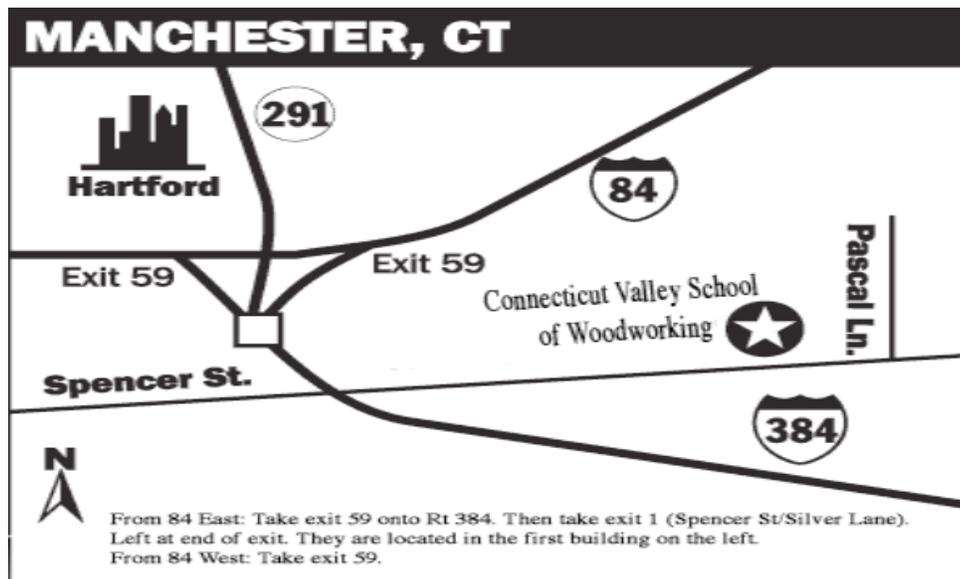
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Central Connecticut Woodturners - Membership Information

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Business Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Dues (\$35) payable to:

Central Connecticut Woodturners

c/o **Alan Moltz**

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