

Shavings

DETROIT AREA
WOODTURNERS



January 2006

<http://www.DetroitAreaWoodturners.org>

Editor Ruby Cler

President's Message

I sincerely hope the holidays brought you much joy and happiness. With the holidays behind us, it's time to look forward to spring and summer. Now is the time to learn how to use all those new tools and techniques. For new members, please take advantage of our mentoring program.

My focus is all about walking again, since my foot surgery. I am able to walk with a removable "aircast", which I can take off when I'm not walking around. Now, I will be able to slip down to the basement and putter around. It may be a little early to do any major turning, but I'll be getting stuff ready.

Thanks to Ray Frase who has stepped down as 1st Vice-President. Ray will remain active helping with programs and workshops. Congratulations to Frank Marabate, our new 1st VP and to Bob Daily our new 2nd VP. Also, new to the executive staff, is Mike Foydel who will be co-chairing the Secretary slot. We appreciate Mike's stepping up to help.

We welcome all of our new members and hope you enjoy our club and our activities. For those who will be coming to a meeting for the first time, welcome to our club. We hope you will join and become an official member. Our club is open to all guests.

June Challenge - Prepare Now!!!!!!!!!!!!!!

Our sincere thanks go out to Bob Daily for his excellent presentation at the December meeting. Bob, showed us how to make spheres. In order to create some incentive to apply this newly learned skill, the club will have a croquet tournament, at the picnic in June. Members, who want to participate, should make a ball and mallet for the tournament. The ball, turned by the member or family member, should be **3 5/8 inches in diameter** with a tolerance of plus or minus 1/8 of an inch. Decorations are optional and may reflect the individualism of the owner or player. **Mallets should weigh no more that 3 pounds (total), with a handle length between 32 and 36 inches, to fit the individual. Mallet heads may be square or round. Head sizes are typically from 2 1/4 to 2 1/2 across and 9 to 10 inches in length.** Some suggested means of handle attachment could either be threaded or held in with a wedge, like a hammer or axe is held on its handle.

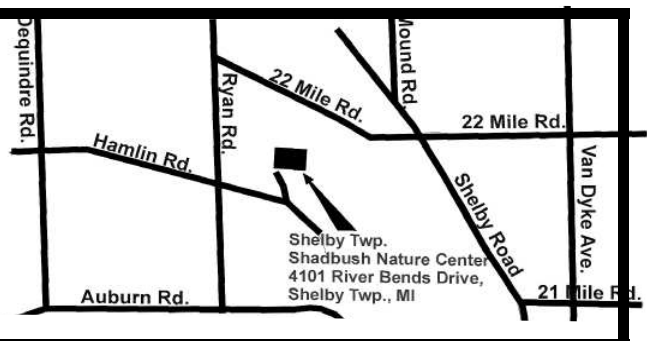
We sincerely hope to see a wide variety of balls and mallets entered in the tournament. You have enough notice, so get those lathes started up and begin producing your croquet equipment.

Join the AAW!!



Next Meeting - January 15, 2006

Meeting Highlight will be on Basic Segmenting. The Detroit Area Woodturners meet at the Shelby River Bends Park, Shadbush Nature Center, Shelby Township, MI, from 2:00 to 4:30 PM. The Park is located on Ryan Road between 21 and 22 Mile Roads opposite the Hamlin Road junction. All visitors are wel-



Calendar of Events

The DAW meets the third Sunday monthly, unless adjusted for holidays, September through June. General Meetings are scheduled from 2:00 PM to 4:30 PM. Executive meetings are open to all club members:

Jan. 15/06 - General meeting. Basic segmenting demo with Chet Bisno

Feb. 4/06 - Executive meeting 7:00 p.m. at Ron Sztumerski's house.

Feb. 12/06 - General Meeting. Demo topic to be announced. **Please note this is not our usual week.

Feb. 18/06 - Demonstration by Alan Lacer at Troy Elks

Feb. 19&20th - Workshops with Alan Lacer. This event is open to 2005 members only.

March 8/06 - Executive meeting 7:00 p.m. at Bill Schrodt's house.

March 19/06 - General Meeting. Demonstration on turning goblets.

April 5th/06 - Executive meeting 7:00 p.m. at John Fitzpatrick's house.

Back to School

January is the start of a New Year, and with it come plans for how to further our turning education. Beginning turners should enrol in the club mentor program. Once you have obtained some basic skills, you can arrange to take classes from local club members or to attend a woodworking school. For a complete listing of the schools, go to the AAW web site:

<http://www.woodturner.org/resources/schools.cfm>

DAW Officers - Here to Help!

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Final Dues Notification

If you have not submitted your membership renewal to Bill, please do so ASAP. Members who fail to do so, will no longer receive copies of the newsletter. Dues a \$20.00.

A History of Velcro

Thank You, Mr. de Mestral!

He's the father of velcro, and it all started with his dog and his daily walk in the Alps. As he examined the burrs that stuck to his dog, he was struck with inspiration to launch his hook and loop idea. By a stroke of genius, de Mestral revolutionised the fastening industry. He was curious why the flowers from the mountain thistle clung to his pants and to his dog's fur, so he studied them under a microscope. He discovered the reason for their "clinging" stubbornness. They had millions of tiny hooks! This Swiss engineer saw the potential of burrs (or cockleburrs) to act as fastening agents, motivating him to find a rival to zipper. It was only a question of time before his idea spread like wildfire. Velcro - the name comes from two French words (**velours** meaning loop and **crochet** meaning hook) is now used in the automotive, industrial and consumer markets. Too lazy to zip up? Buy a jacket with velcro instead of a zipper. Your kid can't tie his shoelace yet? Buy him shoes with velcro.

It might also be a good idea to make velcro neckties, that way we wouldn't have to struggle with the half Windsor and the full Windsor knots! Last time we checked, there were no velco neckties being marketed...yet. But then with velcro ties, your hubby could end up a "redneck."

VELCRO AND VEHICLES

Why are vehicle designers choosing velcro over any other fasteners or attachments like bolts and nuts? The answer lies in many of Velcro's features and advantages:

- toughness, durability, non-corrosive quality, lower cost
- perfect for exterior, interior, underside and trunk of vehicles
- ease of assembly and longer holding power
- absence of noise

VELCRO AND INDUSTRIAL APPLICATIONS

The Velcro company has various product lines of specialty tapes and adhesives - all based on the hook and loop technology - used in many industries. There are fasteners for various temperature changes, environmental or other special applications governed by regulatory controls. The cable and cord industries also maximise on the use of velcro and so do bag manufacturers and fabricators. In their adhesive line, their hook and loop fasteners are designed for pressure sensitive to heat or solvent activated pre-coats.

VELCRO AND THE CONSUMER

It was in the 80's that velcro was brought to consumers, serving the needs of do-it-yourselfers, and the sewing and crafts fields. It is now a part of our daily life and has become indispensable for our sporting, clothing and hobby needs. If you'd pause for a minute and think of the items in your house that has velcro, you'd be amazed at how dominant - and practical - this particular invention has become. For woodturners, velcro has become invaluable for sanding applications.

Once again, thank you Mr. e Mestral!

Library Notes from Glenn

Dennis Montville donated a DVD he made of the instant gallery critique at the 2005 Ohio Valley Woodworker Guild Symposium. Renowned turners J. Paul Fennell and Ray Key gave their opinions on how some of the show turnings, could be improved.

Greg Smith donated a DVD, he made, illustrating the steps to make an inside-outside Christmas ornament. The demo was inspired by Johnny Tolly's article which appeared in the Winter 2005 Woodturning Design magazine. Greg also showed a few of the tools he made to facilitate the process.

One of the new books added to the library is "Woodturning" with Ray Key. The book features ten projects showing how to transform simple pieces by using decorative burrs or richly colored woods; how to achieve balance and proportion; and how to develop a personal style. Each project is accompanied by step-by-step instructions and illustrations, as well as, colour photographs showing the process in close-up detail.

Welcome to New Members

A special welcome goes out to the following people, who have recently joined our club:

Joe Ahlgrim
Jim Bacon
Betty Brandt
Charles Chard
Marty Hotvedt
Rod Jerrett
Howard Killoc
Carl Pardy
Sam Seiler

It is great to have you as part of our family of turners!

Don't Forget the Meeting Door Prizes!!

Door prizes are an important part of each meeting. Members enjoy getting the prizes. The monies, from the raffle, pay for things like operating expenses. Please bring along any extra wood, tools or other items you feel you can afford to donate to our prize table.



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Stamp



The reward of a thing well done, is to have done it.