

MINNESOTA WOODTURNERS A S S O C I A T I O N

in association with the American Association of Wood turners

October 2004



Spouses Deep in thought during the “wood identification game” at the annual picnic held August 22 at Spring Lake Park reserve in Hastings. More photos inside.

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President's Corner



I'm happy to announce that we have a new newsletter editor, Jeff Luedloff. Jeff volunteered to be the editor at the picnic when I announced that we were still looking for a new editor. He has experience in the printing industry.

The job of the editor is to put the newsletter together from material that is submitted for publication, so we still need people to write articles and take pictures at club events. If you have something to be published in the newsletter, send it to Jeff (see column at left for e-mail address and telephone number).

We also have a new small group coordinator in Jim Sannerud. Watch for announcements of small group hands-

on sessions. There is one planned for October and one is shaping up for November. Jim will be looking for people to host these sessions in their shops.

The Woodworking Show is coming again this year (it was at River Centre in St. Paul in April) to the Minneapolis Convention Center October 15-17. We will be demonstrating at the show. Tom Shields will be looking for demonstrators to work the booth for 3-4 hour shifts. One perk is a free pass to the show.

The Nominating Committee chaired by George Dupre will soon be looking for candidates to run for the Board of Directors in December. There will be several positions open on the board, so if you would like to run for a board position let George know.

Jim Jacobs, our Program Director, is beginning to plan the meetings for the coming year. If you have any ideas for a meeting topic or someone you would like to do a demo, please contact Jim.

MWA Treasurer Report

January 1, - August 31, 2004

Active Members	194
INCOME	\$6,025
EXPENSES	\$3,306
CK BK BL as of 8/31/04	\$6,557

Notes from our program director... Jim Jacobs

(all Pictures from annual picnic taken by George Dupre)

Now that summer activities are slowing down, many of us like to do more woodturning, saving up projects and ideas waiting for the time to try them. A quick recap on a few things...

In August we had a beautiful day and an excellent turn out for our annual picnic which was held at Spring Lake Park in Hastings. Rod Olson provided the great sweet corn once again and everybody enjoyed the potluck. In previous years we have had a "woodturning Challenge", this year we had a "jigs & techniques" show and tell. It's always interesting to see what we

turners are dreaming up! We had a wood identification game for the spouses with small turnings awarded for prizes. The picnic is always a great social event. Hope you can make it next year!



Moving into September...

Trent Bosch put on an excellent demo at MCAD and worked with a small group hands on session. Trent did one of his "vessels of Illusion" and also a bowl which he used to demonstrate many different texturing possibilities around the rim. His fun, informal approach made a lot

of questions and open discussion. He sells his bowls wholesale and has rough turned 70 bowls in 1 day! We all learned a lot and were glad he could be with us.

Coming up in October...

Andi Wolfe will be demonstrating at MCAD for us on October 30. Andi is a botanist and will be showing us how she turns a form, and then textures it using many different techniques based on botanical inspirations, this should be another excellent demo and we hope to see you there. Cost is \$35.00 at the door.

Moving in to November...

Erwin Nistler will demonstrate holiday ornaments at the Roseville High School woodshop. Erwin will show us the steps he goes thru in making ornaments as well as several he has completed. Remember, Wally will open the shop at 6:30 for a little socializing, the meeting will run from 7-8:30, we then have the show and tell and wood raffle and we finish up at 9 p.m. Also at this meeting I'll pass around a survey to gather information for next years programming. Your input is appreciated and needed. Let's try to keep our club interesting, educational and fun!

Then our great holiday party... the party will be Tuesday evening December 14 6:30 – 10 p.m. at Halsey hall. This is always a great time and we have a lot of fun, as in



New Members

Please welcome our newest members:

Jim Thrun from St. Paul, MN
Todd Sandberg from Lexington, MN
David Hagen from Moorehead, MN
David Winter from Edina, MN
Jim Hogg from Minneapolis, MN
Joe Moran from Edina, MN
Terri Schonnesen from Monticello, MN
David Merry from St. Paul, MN

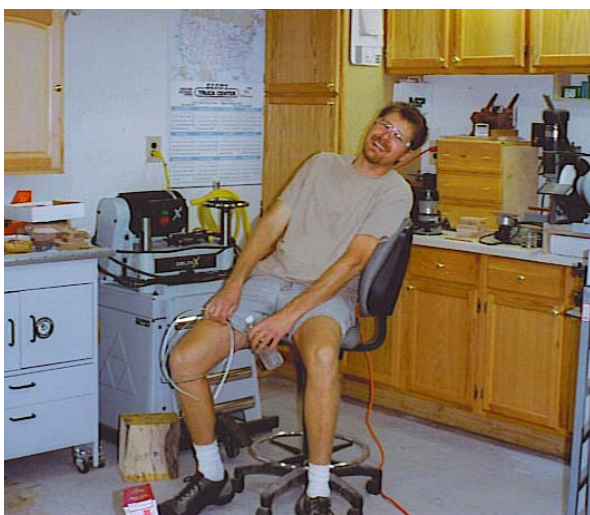


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Trent Bosch conducts small group hands on session

By Bob Jensen

I really enjoyed watching Trent Bosch's demo on Sept 18th he not only is an exceptional turner he has an artistic side that few have. You could tell he is excited about turning, obviously its his passion and his enthusiasm is very evident in his words and his desire to help anyone with anything. I liked him right away



When he heard that the hands-on demo on Sunday was from 10:A.M. to 4:00P.M. he immediately asked if we could start earlier than that, that it was simply not enough time, I really liked him then, what a great guy to be around and learn from.

Sundays session started right in with some people turnings bowls, others vases to hollow, some brought already turned bowls to decorate with

Trents help.

Trent brought along all his tools so there were grinders going, detail saws, die grinders, air tools humming, v-grooves being carved.

Trent was going from one to the other helping and demonstrating cuts and hollowing techniques using some of

the tools he designed, you really have to admire a person that designs and builds their own tools.



I think everyone had a fun, learning day and I enjoyed having everyone over.



(Continued from page 3)

the past, we will have several gift certificates from vendors and our "holiday decoration" challenge. Bring a decoration you have made, Members vote for 1st, 2nd and 3rd place, win a certificate. We also have our very popular gift exchange, bring an unwrapped turning and receive one from another member. All members are encouraged to join in. It's great to receive another member's work and efforts. Also, we'll be having our door prizes for

the spouses and guests. Last year we had 20 small turnings, this year we hope to have more. Spouses/guests will register at the door and we'll draw names for winners, they get to choose a turning from the selection. This our way of saying "thanks" for everything. We still have some small kits available for these turnings; they will be available at the November 9th meeting at Wally's. We'll also have a turning from

each of this years professional demonstrators to be raffled. Tickets will be sold and you may win a turning from Alan Lacer, Trent Bosch or Andi Wolfe. Hope you can come to the party!



Chain saw sawbuck makes turning blank prep safer, easier

Story and photos by Chuck Bjorgen

Here's a quickly built device that can make chain sawing those turning blanks safer and easier.

Turning buddy Steve Tiedman and I constructed two of these chain saw sawbucks in about six hours using 4 x 4's left over from a dismantled fence and a couple of pressure treated 2 x 6 eight-footers along with one 2 x 4 of that length. Because the new types of pressure treated lumber are treated with preservative chemicals that are more

Corrosive to steel (no more arsenic in today's treated lumber), we had to use special hot dipped galvanized nuts, bolts and washers that resist this corrosion. If using the new treated lumber, be sure all of your fasteners are specifically labeled for use with the new treatment chemicals, otherwise they will rust out in a matter of months. Cedar and redwood lumber are good alternatives to the new treated lumber, or regular untreated construction lumber is fine if the sawbuck will be painted



Steve used a wedge to hold this turning blank in place while he cleaned up the end.



MWA member Steve Tiedman cut this bowl blank in half with the log held in place between the 2x6 uprights

or kept out of the weather. Cost of the new lumber and hardware was about \$50 for the two sawbucks.

Based on a design we had noticed on an Internet woodturning forum, the key to the sawbuck is the two raised 2 x 6 parallel boards that will hold a bowl blank for ripping lengthwise. Spaced to provide a gap of six inches, those boards were bolted to the 4 x 4 legs that had been cut to stand at 15 degree angles and further reinforced with 2 x 4 braces crosswise on their undersides. Braces across the leg ends maintain the 15 degree angles and also support the 2 x 6 uprights.

In using the device, Steve notes that when sawing a bowl blank, the action of the saw chain tends to shoot out the

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two pieces forward when they are cut through. This happens when completing the cut in one through pass, and the two halves of the log tip in on themselves at the top, coming in contact with the chain on the top of the saw bar. He recommends turning the blank around to complete the last inch or so of the cut, making sure the chain on top the bar does not enter the saw kerf on this second cut should help avoid this problem.

This unit can also be used for cross cutting logs for woodturning or for firewood. Use of wedges to hold the logs in place while cutting is recommended.

Height of the unit is mainly a matter of personal preference and your own height. I chose to make my

sawbuck legs 30 inches while Steve's were cut 2 inches longer, the basic difference in our height. The working height (sawbuck height with log on top) should allow for a safe and comfortable stance while handling the chain saw. Steve adds that while being six feet tall, if he built the sawbuck again for himself he would probably opt to make it an inch or two shorter so he wouldn't hold the saw so high.

If you would like to see Steve's or my sawbuck in person to aid in building one for yourself, email Steve at stiedman@mninter.net or call 763-789-4505, or Chuck by emailing cbjorgen@citilink.com or calling 651-633-8850.



MWA member Steve Tiedman cross cuts a log on his sawbuck.

From Your Newsletter editor:

I wanted to thank everyone who help put this issues newsletter together. We wouldn't have a club if not for all the generous input from our members. Being the newsletter editor is one of the ways I can give back to the club for all the help, inspiration, and knowledge that I take away from this club everyday. The next few newsletters will be a learning curve for me and I have some ideas for future issues I would like to add to increase the reading enjoyment we all receive from our newsletter. My goal for upcoming issues is to increase the size back to 16 pages and have some regular features to help get a consistent newsletter. As the news

letter editor I need assistance in writing articles and taking pictures as well as ideas you would like to see added. A few ideas I thought we might add are: a regular how-to type project; some type of member profile section to help get to know everyone a little better; book, video or class review; a wood profile section; a critique of others work. Any ideas you might like to see please call me or e-mail me:

Jeff Luedloff
952-496-1177 or
jefflued@peoplepc.com.

Anyone available to contribute to a regular feature or anyone willing to write a review on members meeting or hands on sessions please let me

know. I would like to get a couple different people to write member meeting reviews to get some different perspective, you need not be a writer to contribute we only need your opinions and what you thought were the highlights for you, we can help put it into an article if you are not comfortable writing a complete article. So everyone, please, if you haven't contributed to the newsletter in the past now is a great time to give it a try.

TRENT BOSCH WOODTURNER EXTRAORDINARY

VESSELS OF ILLUSION

*Submitted by Tom Shields
September Members Meeting*

On Saturday September, 18th Minnesota Wood turners were treated to a demonstration of woodturning of a different kind than many of us had ever seen before. Trent Bosch from Ft Collins, CO a wood turner for the past 14 years demonstrated how to create a hollow vessel with the illusion of another vessel of a different species of wood projecting from the top of it. Two vessels one inside of the other and no splitting of the outer one to make the inner one fit inside of it. How does he do



that? Was a common question before Trent started the demo. He turned a piece of green cherry between centers into a cylinder approximately 6" in diameter and 10" in length. He then shaped the outside of it into a hollow vase form. Then he proceeded to hollow the inside using a Stewart System arm brace and a tapered tool with a small cutting tip fitted into the end of it. It didn't take him long to completely hollow the piece to 1/4" wall thickness. He uses a #9 piece of wire bent into a circle to check the wall thickness of the piece.

After hollowing Trent brought out an array of carving, sawing, sanding and cutting tools he uses to carve the top of the vessel into leaf patterns. Some air powered and some electric or battery powered. Trent then put a small piece of maple on the lathe to create the second piece of wood to be used in the vessel. He turned this piece to conform with the inside curve of the vessel near the neck of the piece. The maple was hollowed through a hole in the center to a very thin piece. He then parted it off of the block using a parting tool. Then he put the maple piece in a pan of boiling water for about 30 minutes, this is to soften the wood so that it can be bent to insert it in through the top opening in the vessel. After inserting it into the vessel he lined up the maple to be centered in the top of the vessel, he then inserted a balloon in through the hole in the maple inflated the balloon which pressed the maple into place holding it in alignment for drying of the wood. After a week of drying Trent will glue the two pieces together using epoxy glue. Then he will complete the final sanding carving and finishing of the piece.



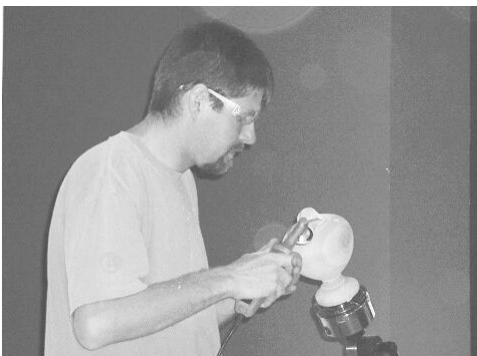
After a lunch break Trent showed us how to turn a salad bowl from a piece of cherry. Roughing the bowl into a cylinder using a fingernail grind gouge to make the blank round and then shaping the outside into the desired bowl shape Trent turned a tenon on the bottom of the bowl so that he could hold it in a

four jaw chuck. He then turned the inside using a 3/8" bowl gouge of his design to approximately 1" wall thickness. The bowl was then passed around for the group to look at. Then Trent finished turning the bowl to a final thickness and showed us how to add carving and painting to the outside and rim of the bowl to add to the appearance of the piece.

He then discussed drying of bowls and turned pieces that he does. He



has his own kiln which will hold 150 bowls. It takes about 35 days to complete the drying of his greenwood bowls. He gets most of his wood from tree trimmers, friends and neighbors. He uses very little exotic woods. Feeling that he is able to recycle the wood into useful objects. Trent did a great job showing us how to create the vessels of



illusion and salad bowls, He was very willing to answer any and all questions and to share his knowledge and skills with us Thanks Trent and thanks to the staff at MCAD for all of their help in putting on this very informational meeting.

"Beneath the bark, 25 years of woodturning" Utah symposium

Story by Bob Jensen

Well first and foremost I am not a writer but thought I would try to say a few things about the Utah symposium that Ken Schwichtenberg and I attended in June.

I have been a woodworking hobbyist for many years, and 3 years ago got the bug to make wood round. In those 3 years I have been very fortunate and blessed to be able to see some of the worlds best perform their magic.

Soon after getting a lathe I quickly decided that there is a little more to this than I thought, and so my best friend Ken Schwichtenberg and I decided to go to Craft supplies in Utah for a week long beginners class, we were very fortunate to have Kip Christensen as our instructor, we quickly hit it off with Kip and his family and we are proud to have him as a good friend and mentor. He is also the coordinator of this years Utah symposium and runs the program at BYU.

So the next year we went back to Craft Supplies and took an intermediate class with Kip for a week and early this spring when we could not hook up with Kip again for a class he strongly suggested we come out for the 25th anniversary of the Utah symposium.

So off we went, the symposium went for 3 days on the BYU campus, now I ask you how do you pick who you want to watch demo when

your choices are, Christensen, Raffan, Allan and Stuart Batty, Ellsworth, Nish, Mortimer, Wolfe, Escoulen, Weisflog, and Mahoney. And that's just naming some I can think of off the top of my head. It certainly was the who's who of woodturning. The demo's were fantastic, the stories some of the oldtimers tell are most certainly some of the best stories I have ever heard, Dale Nish, Allan Batty are both fantastic story tellers that keep you spellbound. We actually seen Richard Raffan have 3 catches turning one of his famous lidded boxes, but of course it still turned out magnificently. And you got to see him if for no other reason than just to see the socks that he wears.

There were things going on from 8:00A.M. to about 9:00P.M. each day, BBQ, book signings, it was a turners paradise, one evening there was a swap meet where tools, and wood were being sold out of trucks, cars, trailers, now I cannot control myself around wood, (my name is Bob and I am a woodoholic) and we did bring an extra suitcase to bring back whatever we purchased on the plane home, well Kip's son Preston was selling mountain mahogany and apricot, well I bought 8 pieces and he threw in 8 more, another truck was pink ivory, another burls, another ambrosia, and 25-40 more trucks and trailers and there was no way we were going to get all this home, and that did not include what we bought at the Craft Supplies sale also, so a long story short there was a scale in the fitness room of the hotel and we got our check-in bags as full as we dared approx 70lbs, weight limit is 50lbs. and we had the bright idea to put all the rest in our carry-on bags, well our carry-

ons were 150# so needless to say we were quite the sight getting them in the overheads.

Allan Batty gave his farewell speech, said it was his final hoorah, as did Dale Nish saying he was going to step down, the opening and closing were filled with slides and stories and tributes to many of the pioneers of woodturning. Many times it was mentioned that it was the greatest collection of wood turners ever assembled in one place.

I also spent several hours in the instant gallery where they all had some of their pieces displayed, I was awestruck at the beauty, precision, complexity, shapes and designs, and the "what the Hell is that" things I saw there, (AND THE WOOD) Absolute masterpieces of work. I took lots of pictures and would be happy to let anyone see them.

The hotel we stayed in had Allan Batty in room next to us, Richard Raffan on other side, Dick Sing across the hall, I think the whole hotel was wood turners, my conclusion is that wood turners the world over are probably the finest group of people I have ever come across, these people were in the lounges and common areas of hotel every morning and evening, sharing their expertise freely, answering questions, telling stories, telling lies about each other, it was fun.

I am biased but Allan Batty is the best I have ever seen after Kip of course.

In closing I still have the bug, and still trying to figure out how to make wood round.

10 Ideas to make your work your work

1. Gather ideas from life experiences. Ex. Careers, interests, past bodies of work, environment, culture, friends, hobbies, politics, religion, family or nature). Each of us has very different experiences.
2. Keep a sketchbook or scrapbook of your ideas and things that interest you.
3. Always think about how objects are created or designed. This is a fun exercise that can give you great Ideas.
4. Look at other mediums and art forms. This can be a great place to find inspiration.
5. Try everything. Ideas that you think cant work may actually work great with some refining.
6. Gather knowledge about your medium. The more technically proficient you are the easier it is to express yourself.
7. Start a design group. Get together with some friends and share you're new work and ideas. Constructive input from peers is very helpful.
8. View as much art and craft as possible. This helps you in developing your personal aesthetic.
9. Expose yourself to new experiences the more you have the greater your creative library is. You can draw from this to create new ideas.
10. Most importantly have fun and enjoy your creative energy.

10 ideas to help troubleshoot your designs

1. Avoid hash lines, a curve is much more pleasing to the eye.
2. Paint a few pieces flat black to help you look at just the form. This allows you to critique the form without being influenced by the grain.
3. When the form is viewed with the grain does it help the form or not? The grain should compliment the overall form when possible.
4. Think about the base. What is its function? Does it distract or add to the overall form? It is common for us to turn a nice form and muck it up with a poor base.
5. Does the piece reward the viewer with additional detail the closer they are to the piece? This helps keep t he viewer involved.
6. Where does the form lead your eye? Around the piece or off the piece? Interesting design will keep your eye focused on the piece and not lead your eye away.
7. Start a design group. Get together with some friends and share your new work and ideas, constructive in put from peers is very helpful.
8. Feel your work. This is another idea to help with good form. Believe it or not your hands can give you important feedback on your piece. Is it inviting to touch? Does it feel like you expected it to? Heavy or light? Is that good or bad?
9. What is the focus of the piece? Does this help or distract the eye?
10. Look at your pieces on different axis's, on its side, upside down etc. Evaluate the form again.

“These are just some ideas that may help. They are not hard and fast rules”

Trent Bosch workshop 2004

Club Calendar

October

15-16-17th

MWA demonstrations at the "Wood Working Shows" at the Minneapolis Convention Center

30th

Monthly Meeting to be an all day demonstration by professional turner Andi Wolfe at MCAD (*see back page for more details*)

31st

Andi Wolfe conducts small group hands on session (*full*)

November

3rd

Board of Directors meeting

9th

Monthly meeting will feature Erwin Nistler demonstrating ornaments (*see right for more details*)

December

14th

holiday party at Halsy Hall at the Metrodome (*more info in the December newsletter*)

Hands On Classes and Seminars

by Jim Sannerud

There are three dates planned for the small group/hands on sessions for this year: Saturday, October 2 with Don Roden, Saturday, November 13 with Bruce Arones, and Saturday, January 8 with Jim Jacobs. All three of these classes will be structured for beginning turn-

ers. Watch for e-mails to sign up and further details regarding the projects for these classes.

I would like to schedule at least one seminar per month. If there is anyone interested in hosting, instructing, assisting or if you have ideas for specific seminars which you would like to see you can contact me at 763-434-2882 or at frog@bitstream.net.

November Meeting

Topic

Erwin Nistler will be demonstrating ornaments and showing samples of previous ones he has made

Date

November 9th

Time

6:30-9:00 p.m.

Location

Roseville H.S. woodshop

Directions

Roseville Area High School is located on county rd B2 (1 block north of Hwy 36) between Hamline and Lexington Avenues. The meeting is held in the schools woodshop on the east end of the building.

As you enter the schools parking lot, veer left (east) to the end of the building. The door to the woodshop is on the south side of the dumpsters.

MWA has new portable Sharpening station

Hats off and thank you go out to Jim Jacobs (our program director) for making the clubs new portable sharpening station.



Front View



Back View

CRAFT SUPPLIES ORDERS DUE OCTOBER 23rd

Your CRAFT SUPPLIES order should be sent directly to Ron Meilahn, **no later than Saturday, October 23rd. Please submit as early as possible!!!**

To qualify for a discount and free shipping our club order must total a minimum of \$1,000, and be shipped to one address. As in the past, we consolidate all individual orders and submit to CS, who will advise us of net cost; we will then notify each member to submit payment while the entire order is being shipped.

For each item ordered, you must include: page #, item#, description, qty, and price.

Please use only the most recent SPRING 2004 catalog [older issues have conflicting identities].

Orders submitted from older catalogs will not be accepted. If you don't have this SPRING 2004 issue, you can order one by calling CS at 1-800-551-8876.

Send your orders via email or surface mail as follows:

Email: ronmeilahn@usfamily.net

Surface Mail: **Ron Meilahn, 13968 Alder ST NW, Andover, MN 55304**

If you have questions call Ron at 763-862-2100.

Classifieds

For Sale:

12x39" Rockwell Delta Wood lathe with mechanical variable speed. \$600. Great condition, come try it out. Contact Bruce Thompson 952-442-4610 after 6 pm.



Private Lessons:

Learn Turning Tool Sharpening on the Oneway Wolverine and David Ellsworth systems. A must for anyone serious about mastering woodturning. One on one sessions in my shop will cover tools & equipment, shaping, sharpening and honing. Call now for evening and weekend appointments. \$45/session. Steve Tiedman, 763-789-4505

FOR SALE:

JET MINI LATHE

Very well maintained Jet Mini Lathe. 6-step pulley drive. Includes all the standard Jet lathe accessories (spur and live centers, 3" faceplate, knockout bar). Also includes a welded 12" tool rest for long work.

Will accept the Jet Mini Lathe bed extension. \$200
Call Steve Tiedman 763-789-4505.

Free Member Advertising Free Turning-Related ads For members

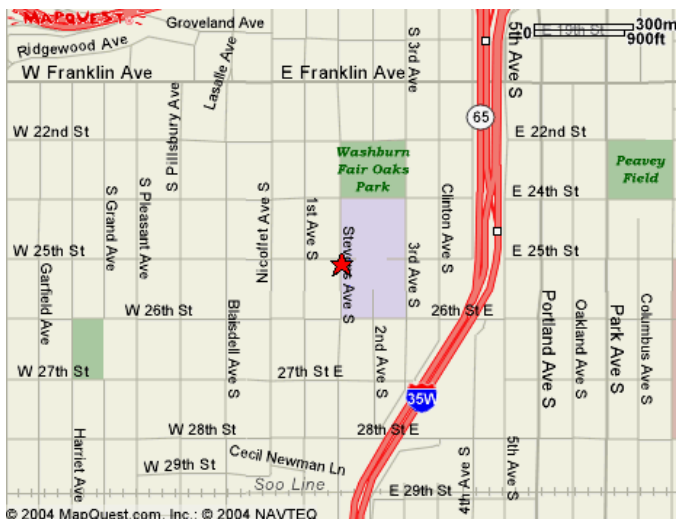
Commercial Advertising \$4.00/Month per column inch. To place ad, contact Don Roden at 763-425-3110 or droden@minter.net

Ads will run for one issue unless you call to extend your ad for additional issues.

October Members Meeting

Andi Wolfe

All-Day Member Meeting
October 30, 2004
9:00 a.m.- 4:00 p.m.
Mpls. Collage of Art & Design (MCAD)
2501 Stevens Ave.
Minneapolis
Cost \$35.00

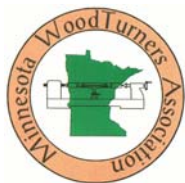


Map to MCAD



The Natural world offers Many inspirations, especially when it is examined at high magnification. I am a botanist by day and a part time wood turner in whatever spare time

I can glean from the week. My botanical training has served me well in my woodturning endeavors. My work has focused on the use of surface enhancements that employ botanical motifs. Some of the botanical inspirations are obvious. For example, I sometimes use a botanical print model to illustrate the various flowering stages of a particular plant, or I'll cover one of my turnings in maple and oak leaves. Other designs are less obviously botanical unless one is used to seeing plants at the microscopic level. I sometimes enhance a turning by carving a textural motif inspired from cellular structures of plants.



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First-Class Mail