



# WOODTURNERS OF ST. LOUIS

A Chapter of the American Association of Woodturners

March 2006

## AAW AWARDS

### EDUCATIONAL

## OPPORTUNITY GRANTS

It is with great enthusiasm that I announce the receipt of an Educational Opportunity grant, awarded to the Woodturners of St. Louis.

Each year the American Association of Woodturners awards grants to its members and clubs. Last September, they awarded \$27,500 in grants! We have been awarded \$1,000. We will use this grant to further our clubs woodturning knowledge, and to help develop our member's skills to assist in demonstrations and mentoring of fellow turners.

The educational grants offered to AAW clubs and members are one of the many benefits of membership. Individual members can receive a grant once every 5 years and clubs can receive one every other year.

Micki and Matt Keim also submitted grant proposals to attend Arrowmont, or a similar school, and were awarded \$700 each to assist in making that possible. They plan on attending the fall session and have not yet selected which course they will take.

We encourage all our members to join AAW, as the benefits you receive go far beyond the nominal membership fee.

In addition, we encourage all AAW members to submit an application for a 2007 grant if you did not receive one in 2006. Read future newsletters to see more details, or visit the AAW website at [www.woodturner.org](http://www.woodturner.org).

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### NEXT MEETING

March 26, 2006 ~ 1-4pm

Woodcraft

2077 Congressional Drive

Maryland Heights, MO 63146

Phone: 314-993-0413

## DUES ARE DUE!

### LAST NOTICE!!!

Don't forget to send in your dues to Dixie Smith as soon as possible. For 2006, membership dues are \$30 per individual and \$40 for a family. This is your last chance to pay your dues and continue to receive the Woodturners of St. Louis member benefits.

# Woodturners of St. Louis

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## GREEN END SEAL

All members of the Woodturners of St. Louis Club have the good fortune to purchase end seal at a greatly reduced cost. Dave Endres has been gracious enough to store the clubs drum of end seal and sell to our members for \$15 for 2 gallons or \$10 for one gallon. To take advantage of this great opportunity please contact Dave. If you contact him before the Friday before a meeting he will bring the end seal to the meeting and collect your money. Otherwise you may make arrangements to pick it up from his business.

## NEED A MENTOR?

The mentoring program offers a great advantage to members of the St. Louis Woodturners. You have the unique opportunity to pair up with an experienced turner.

This program can help any level turner, with any aspect of turning. If you are interested in participating in the mentoring program please contact Stan King at 636-467-3977 or via email at skyking99@charter.net.

## FEBRUARY DOOR PRIZES

Gary Johnson - Cherry  
Jo Williams - Walnut  
Ray Koeneman - Silver Maple  
Stan King - Osage Orange  
Bob Goulding - Honey Locust  
Micki Keim - Inlace kit

## WOODTURNERS OF ST. LOUIS

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**Yahoo e-group**  
STLWoodturners

### Newsletter Editor

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## RAFFE TICKETS

- John Buehrer has donated a lidded box. Chances are \$3.00 each.
- Sycamore hat turned and signed by JoHannes Michelsen. Chances are \$20.00 each.

*At our last meeting Rick Mosley won the Ebony block raffle!*



# AAW 2006 Symposium

## June 22-24, 2006

### Louisville, KY

## 2006 COLLABORATIVE PROJECT

Decisions, decisions, decisions..... Wow, so many decisions pop up as the project moves closer and closer to completion. The quilt is looking great, and we have designed our squares and borders. The exact number of squares is still on the table, so to speak.

In April, a group of us will get together to color our quilt and I can't wait, it is so exciting. We have turned more than 70 ants, and still need more! We have grapes, cheese, and a platter that is coming along nicely. Our wine glasses are coming along and the group is working together to get it all done.

We always have room for more helpers so contact Matt Keim if you need directions. Only 3 months left, and there's lots to do!



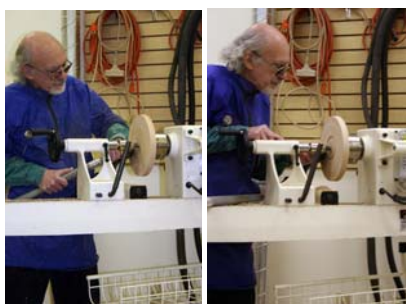
## TURNING A PLATTER

A PRESENTATION BY **BILL RUBENSTEIN**

Many times thin small pieces of wood can be used for platters. Often times turners overlook beautiful pieces of wood that are only ¾" thick, but platters can be turned from wood anywhere between ¾" and 2" thick.



Bill chose to turn a piece of bird's-eye hard maple, a difficult wood to turn due to its varying grain direction. When determining what side of the blank should be the bottom or the top find the side with the most figure. Once you identify the most appealing side, make that the bottom. When turning the top side you will turn through the less desirable wood and the better figure will show up in the bottom of your platter.



Once you have determined the top and bottom of your blank mark the center on the bottom and mount the blank between the live center, using the mark, and the chuck. The tailstock should be tightened to hold the blank firmly against the chuck. Friction will hold the blank while you start to turn the bottom of your plate.

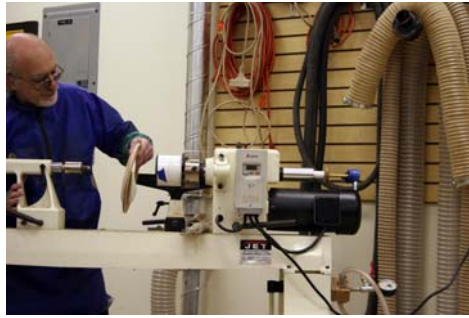
Start by turning your blank round first, then create a tenon sized to match your chuck jaws. Your tenon does not need to be deep, 1/16" – 1/8" is enough, but should be square or dovetailed to match your jaw type. Bill uses a parting tool to create the tenon. Bill always compresses on a tenon rather than expanding into a recess. He feels that there is a greater risk of the piece coming off the lathe when expanding into a recess.



Now shape the outside bottom of the platter defining the rim. Once your happy with the shape stop the lathe and flip the platter so you can work on the top side. Bill has made a plastic "shoe" for his live center point. This allows him to use the tailstock to hold the platter flat against the chuck after reversing without damaging. He tightens the tailstock to hold the platter flat against the jaws. As he tightens the jaws, it centers itself on the tenon.



Start the top side by turning it true. Then begin to shape it from outside in, measuring as you go. Keep the tailstock in as long as you can, for additional support. When you can't go any further, pull the tailstock away for full access to the top of your



platter. Once the shape is defined you can switch to a heavy, wide, round nose scraper. It is very important to understand proper tool position when using a scraper. Scrapers cut on center but should always be tilted down. This almost always requires that you readjust the tool rest. If you switch from a gouge to a

scraper and did not adjust the tool rest you probably have the rest too low for safe use with a scraper. Scrape the surface clean, removing as much tear out as possible. Bill sands through all the grits before moving any further.



Reverse chuck the platter using your preferred method (vacuum, cole jaws or friction). Bill uses a vacuum chuck, which allows full access to the bottom. Finish shaping the bottom and remove the tenon. Sand through all the grits and apply the finish of your choice.

Now it's time for dinner on your new platter. If not dinner, a display stand will make you just as proud of your beautiful creation.



## \* MARCH CHALLENGE \*

For our March meeting bring in your newly turned Platter.

# Woodturners of St. Louis

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## FEBRUARY SHOW-N-TELL



# Woodturners of St. Louis



## FEBRUARY SHOW-N-TELL



# MEMBERSHIP APPLICATION --WOOD TURNERS OF ST. LOUIS

\$30 Individual Membership • \$40 Family Membership

NAME \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

HOME PHONE \_\_\_\_\_ WORK PHONE \_\_\_\_\_

E-Mail \_\_\_\_\_

Mail this application along with your check for one-year's dues to:

**Woodturners of St. Louis**  
**2420 Cypress**  
**St. Charles, MO 53301**

or, bring it to the next Meeting.

## WOODTURNERS OF ST. LOUIS

**Micki Keim, Editor**  
**2649 Forest Glen Estates Drive**  
**Pacific, MO 63069**

### CALENDAR

**March 17 - May 7**

"Wood Now" - Art show at Craft Alliance

**March 18-20**

Ray Key Demonstrations and Workshops

**March 26, 1-4pm**

Regular Meeting at Woodcraft

Challenge = Turn a platter

Exchange = Turned Scoop

Demonstration = Bowls from Green Wood

**April 8, 9am**

Collaborative Meeting

**April 23, 1-4pm**

Regular Meeting at Woodcraft