

## Rocky Mountain Woodturners A Chapter of the American Association of Woodturners September 2010 Newsletter



### **Next RMWT Meeting**

The next meeting of the RMWT will be on September 2, 2010, 6:30 PM.



### **Twists by Stuart Mortimer**

Stuart is a self taught turner from 1968, winner of many National awards for his woodwork, he has built up an International reputation and is highly regarded by his peers and collectors alike in many areas of turning. He is a writer, teacher, demonstrator, and consultant to turners and turning groups throughout the U.K., Europe, Scandinavia the U.S.A. and Australia.

**David Nittmann** will conduct a one-on-one critique session before the meeting around 6:00-6:15.

### Symposium News

Register for the symposium if you haven't already done so! Our local symposium is a fantastic opportunity to learn more about woodturning and see demonstrations by some of the best woodturners in the world! Find out more at <a href="http://www.rmwoodturningsymposium.com/">http://www.rmwoodturningsymposium.com/</a>

#### Shop Tour

Katherine Kowalski will host a tour of her shop September 18, 2010, 11:00 AM-1:00 PM, and will be demonstrating platform grinding. Bring tools that need to be ground/sharpened! (Bowl/spindle/roughing gouges, skews, scrapers, parting tools, the works! She will also demonstrate easy ways to create negative rake scrapers). See upcoming e-mail for directions to her shop.

#### Member News

- John Giem has had an article published in the October 2010 issue of Woodworker's Journal, page 30: "Jam Chuck Turning."
- E-mail Katherine (<u>Katherine@DaystarHandworks.com</u>) if you have a news item to report: awards, art shows, demonstrations, etc. in which you are participating.

#### Club News

It's that time again – time to start thinking about serving the club as an officer or on a committee! We need **YOU**! Our Board of Directors & their duties includes:

President – Ambassador from the club to the community
 VP – Signs up new members, prints name tags & membership cards
 Treasurer – Receives monies, makes deposits & disperses funds via checks
 Secretary – Takes minutes at the meetings

Volunteering only takes a few hours per month, and is a great way to get to know the turning community better. **PLEASE**, if you've been a member of the club for a long time, or if you are new, please consider helping the club in this essential way. Katherine Kowalski will help transitioning volunteers for any of the Board positions. Elections are coming up soon!

#### **Wood Bank News**

The Wood Bank has acquired some nice logs of Maple & Cottonwood, some of which are quite large. Contact our Wood Bank Committee to pick some up! (Contact info at end of newsletter).

#### Last Month's Demonstration

Reported by: John I. Giem

The demonstration for the Rocky Mountain Woodturners on August 5, 2010, was presented by Bruce Perry. The project he chose to demonstrate was the turning of an offset bowl. In the finished piece, the interior of the bowl would not be concentric with the external surface.



Unfortunately, we ran out of time and he was not able to finish the demo. Bruce will finish the bowl at his home and get it back to RMWT so that we can see the final result.

During his talk, Bruce gave us many helpful suggestions concerning woodturning.

- Before you start to use any lathe, verify that it is properly adjusted; the retaining mechanism for the tailstock and banjo, the headstock is secured, centers aligned, etc.
- Most four jaw chucks can hold a Morse taper drive center. He mounted a Morse tapered drive in the chuck for the initial turning of his bowl between centers.
- He prefers Stebcenters, as opposed to spur drive centers, because if you get a catch, the drive will slip and cause less damage.
- Advocates usage of 'cheap wood' to be used to develop shapes on the lathe. This
  creates less stress on the turner since he/she is not worried about destroying a
  piece of expensive 'good wood'.
- For the project, he turned a tenon on the tailstock end, reversed the blank on the lathe and trued up the end toward the tailstock. He identified the grain direction of the wood and drew a line parallel with the grain across the face of the blank passing through the center. The line was extended to the other end of the blank and a similar line was drawn across that face. Then a new center was marked on both ends. The centers were on the drawn line and offset 3/8" from the original centers. Both offsets were moved toward the same side of the blank. The blank was then remounted between centers using the newly marked centers. He then turned a new tenon on the blank. Now the blank has two tenons on it that are offset from each other. Now it became evident as to why the second set of centers were aligned with the grain, the tenons will be oriented for maximum strength of the wood.
- The blank was then remounted using the offset tenon. He carefully measured the desired radius of the cavity for the interior of the bowl and marks it on the face of the blank. This measurement and marking are critical to keep the interior and external surfaces of the finished bowl from intersecting. He then hollowed out the interior.
- The bowl was removed from the lathe and a blank of wood to be used for a jam chuck was mounted and faced off and prepared to remount the bowl using the ring he cut previously while the bowl blank was on the original centers. This is the point where we ran out of time. The intent was to mount the bowl using the jam chuck. The bowl would be oriented along the original axis of rotation. The exterior of the bowl would then be cut to its final size and shape. The resulting finished bowl would appear to be lopsided due to the interior and exterior surfaces being offset from each other.
- The project was turned from dry elm.

- When he made the initial cut into the blank to establish the diameter of the interior, it was critical that it be smooth and not skate. To get the maximum control of the gouge, he locked his elbows to the sides of his body during the initial cut.
- To get a smooth cut on the interior, relax and let the tool follow the bevel around the inside surface.
- Bruce uses negative-rake scrapers for making the final finish on the interior.
- The curvature of the negative-rake scraper should be just a little bit tighter than the curve of the surface being worked upon.
- Only a small section of the negative-rake scraper should touch the surface at any one time. Never allow the entire edge of the negative-rake scraper to make contact.

Bruce keeps a stock of dry wood in his shop specifically for making jam chucks.

#### Clubs and Member's Websites

www.rmwt.org

Cindy Drozda www.cindydrozda.com

David Nittmann www.davidnittmann.com

Katherine Kowalski www.katherinekowalski.com

Rocky Mountain Wood Turners AAW – American Assoc of Woodturners www.woodturner.org

> Curt Theobald www.curttheobald.com

John Lynch www.johnlynchwoodworking.com

> Trent Bosch www.trentbosch.com

Want your Website Listed? Contact the Newsletter Team!!!

#### Learn From the Best...

Our Club. RMWT, is known around the nation because we have some of the best turners, nationally known demonstrators and best teachers of Basic Turning, Intermediate, and Advanced and Specialty turning right here in our own back yard.

### Trent Bosch Woodturning Workshops

Workshops are held in Trent's studio in Fort Collins, Colorado. There is a maximum of four people in each class, which allows for lots of individualized instruction. The cost is \$500 for the 3-day intensive workshop and \$650 for the 4-day. Meals are also provided at no extra charge. His studio is also equipped with the highest quality equipment

available for your use. For detailed information on workshops visit www.trentbosch.com or contact Trent via email or phone.

Trent Bosch
Trent Bosch Studios Inc.
trent@trentbosch.com
970 568 3299

**Lee Carter** operates the **Rocky Mountain School of** Woodturning in LaPorte, Colorado. He offers classes in Basics, Intermediate and Advanced. Lee also offers private tutoring. Seven different brands of lathes are available. Call Lee Carter at 970-221-4382 to sign up or have him answer any questions. e-mail LLJTC4X4149@ CS.COM

### John Giem, Woodworker

Individual or small group woodworking instruction customized to the needs of the student. Offering both woodworking on the lathe and combined with regular power tools. Classes are held in John's workshop in Fort Collins, CO, which is equipped with a complete set of woodworking tools. Contact John to discuss your interests and needs. jgiem@comcast.net

(970)223-0844, home phone (970)227-6618, cell phone

**Katherine Kowalski** is a Woodturner & Contemporary Artist, offering private/small group instruction in woodturning technique, as well as specialized classes in hollow forms, bowls, fine spindlework, and color theory/technique. (All levels of instruction are available). Classes are held at Katherine's shop in Cheyenne, WY.

E-mail: katherine@daystarhandworks.com

Cell Phone: 307-220-0130

Web Site: www.katherinekowalski.com

**Curt Theobald** offers three-day workshops in Segmented Woodturning in his studio in Pine Bluffs, Wyoming.

Call Curt Theobald at 307.245.3310 E-mail <a href="mailto:cwtheobald@wyoming.com">cwtheobald@wyoming.com</a> Website is <a href="www.curttheobald.com">www.curttheobald.com</a>

**Woodcraft** has classes for beginners in woodworking, shop safety, intro the machines, bowl turning, pen and pencil turning, hollow forms, Christmas tree ornaments, tool sharpening, etc. Please see the current schedule here: <a href="http://www.woodcraft.com/stores/store.aspx?id=566">http://www.woodcraft.com/stores/store.aspx?id=566</a>

#### 10% Guild Discount

Sears Trostel 1500 Riverside Ave

Ft. Collins, CO 80524

**Rockler** in Denver

You must show your membership card.

Woodcraft

3718 Draft Horse Drive Loveland, CO 80538 970-292-5940

Discounts on day of Club Meeting.

**Wood Emporium** 618 N Garfield Ave Loveland. CO

### **RMWT Meetings**

Each month the Rocky Mountain Woodturners meet at Woodcraft of Loveland, located at 3718 Draft Horse Drive, Loveland, Colorado. We meet on the first Thursday after the first Tuesday of each month.

### Meeting Format

6:30 -- Meeting begins, with a 10-15 minute break in between the business meeting and the demonstrator start.

9:00 - Clean up and out by 9 pm sharp!

### 2010 Officers, Directors and Committees

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# **RMWT Symposium**

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