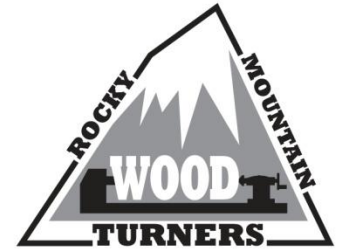




Rocky Mountain Woodturners
A chapter of the American Association of
Woodturners



May 2012 Newsletter

Contents of Newsletter

- Next RMWT Meeting, Demonstrators
- RMWT activities
 - o Board meeting
 - o Treasurer's Report
 - o Wood Bank update – Work Day
- Woodturning Fundamentals.
- Report on April 2012 Demonstration
- RMWT information, Member's web sites, sources of woodturning instruction and discounts.

Next RMWT Meeting

The next meeting of the Rocky Mountain Woodturners will be Thursday, May 3, 2012, at 6:30 PM. The meeting will be at the Loveland Woodcraft store.

At this RMWT meeting, **Curt Theobald** and **David Nittmann** will present “**How to Critique**”.. Most of us will never enter our works into an art show but by knowing how woodturnings would be critiqued, we can learn how to ‘see’ those things that make a difference. This presentation will assist all of us in our efforts to improve our skills.

On **May 12**, **Doug Fisher** will do an all day session at Woodcraft from 9 AM to 4:30 PM with a lunch break. There will be a \$25 fee to help offset the expenses. This will be an interesting event for all of us.

RMWT Activities

Board Meeting

On April 9, 2012, the meeting of the Rocky Mountain Woodturners was called to order at 6:43 PM at the Wild Boar Coffee Shop.

The Symposium Brochures have been redesigned and finished. A big thanks for Dale Bonertz for organizing this effort. The Brochure is designed such that it can be used for several years. Each year an insert will be added with details for that year.

Due to the positive results of using a new video projector at the last meeting, we are going to purchase four more giving us a total of five that can be used for the Symposium as well as our meetings. By ordering now, we will have all of them of the same make and model making stocking spare bulbs and training much easier.

This year the Symposium will have a fresh new look with a revamped layout and usage of the facilities.

]We are looking for ways to increase participation in the Instant Gallery both at our regular meetings and at the Symposium. If you have any good ideas, pass them on to a Board member, Allen Jensen or Dale Bonertz.

We are advertising the Symposium in the American Woodturner, AW. We discovered that we can get a free quarter page add in the AW for every fifteen new members we enroll into the American Association of Woodturners, AAW. We are looking into setting up an enrollment table at the Symposium. If you are considering joining the AAW, let us know so that we can start the tracking process.

The Wood Bank Work Day was discussed and the details were finalized.

The By-Law revision is going slow. We need to complete the inventory of the RMWT assets along with the replacement costs. Drew has an inventory of what is in the storage unit. The inventory of the contents of the trailer is yet to be done.

Treasurer's Report

RMWT financial statement January to 31 March 2012

Frank Amigo

Credits	Debits
3,235.00 Dues	3,600.00 EOG grants
3,000.00 from savings account	799.00 video projector
208.00 raffles	550.00 demonstrators fees
225.00 Christmas auction	340.00 storage fees
80.00 wood sales	48.66 trailer tags
50.00 Doug Fischer's class	39.00 blank DVD's
33.00 wood sealer sales	27.83 dinner for Wayne (Woodcraft owner)
18.00 bumper stickers	96.00 AAW membership (board)
	11.25 labels
6,849.00 total	10.00 Colorado non-profit fee
3,666.06 balance 12/30/11	
	5,521.74 total debits
10,515.06 total credits	
-5,521.74 total debits	
4,993.32 balance 3/31/12 (checking)	
8,016.71 balance 3/31/12 (savings)	

American Cancer Society's Relay For Life® of Fort Collins.

Mike Meyer is recovering from treatment for cancer and is requesting support for a fund raiser for the American Cancer Society. One of the teams, *Weston going the Distance for a Cure*, is entered in the Relay for Life and is collecting items for a raffle to raise money. Mike is donating two bowls and is inviting others to make donations also. If you would like to make a donation of one or more of your turned pieces, bring them to the May meeting and Mike will take care of them for you.

Woodturner Bumper Stickers

Drew Nichols has bumper stickers (put them on your rear window) with the Rocky Mountains in the background and 'Woodturner' in the foreground. Drew will have them at the next meeting for your purchase, \$2.00 each.

Wood Bank News

Presently we have large pieces of wood from elm, hackberry and locust along with a few other pieces. Remember, that as a member of the RMWT, you are welcome to utilize any of this wood at no charge. Arrange for picking up your wood by calling John Giem, 970 223-0844. The **Wood Bank** is supported by the volunteer efforts of many of our members. On April 21, 2012, we held a **Wood Bank Work Day**. We had around 30 members converge on the wood lot and accomplished a great deal. In addition to the volunteers, we also had a large wood chipper, several chainsaws and a log splitter. The accumulations of brush and waste was cleaned up freeing room for future wood acquisitions. A lot, but not all, of the older wood was sorted through and much of it was converted into firewood. Around noon, we took a break for hot dogs, brats and other fixin's. A chocolate cake and apple cobbler were donated and helped finish off a good meal. Most people left after lunch but a small number spent the rest of the afternoon splitting and stacking firewood.

As you can see from the photos, in addition to the turning wood we also have a big stack of split firewood and a large pile of wood shavings from the chainsaws. Anyone that would like to stock up on firewood or would like some nice mulch for your garden or flower beds, contact John Giem to make arrangements for you to come get it.



Before the clean up session.



The day after.

A great thanks for all of the help.

Woodturning Fundamentals

In case you have not found it yet, the AAW is offering a new source of information on wood turning, **Woodturning Fundamentals**. It is published electronically between the American Woodturner issues. The AW issues are published in the even numbered months and the Woodturning Fundamentals are issued during the odd numbered months. You are encouraged to submit questions about your challenges. Who knows, your question could show up in a future issue. Remember the only bad question is the one that is not asked. Woodturning Fundamentals is free to AAW members. To obtain more information or to sign up go to : <http://www.woodturner.org/community/fundamentals/>.

Another source of useful information is the AAW Forum, www.aawforum.org. It is also free and you do not need to be an AAW member to visit.

The Rocky Mountain Woodturners are fortunate to have a relatively large number of professional woodturners as members. Since we know these people personally, it is easy to forget the skills that they have to offer. During a 'normal' demonstration, these professionals will be carefully explaining their work and showing all of the fine details. This can lead to our incorrect impression that woodturning is always slow and tedious to be able to produce turned objects. We also don't understand how much can be accomplished, rather quickly, with just a few tools when used with skill.

At this meeting the demo was presented by four professional woodturners. Each demonstrator was allowed 15 minutes to show us what he/she could do in that limited time frame.



Doug Schneider chose to demonstrate the turning of a hollow form. He wanted to show us how easy it is to make a simple hollow form. He chose:

- Easy wood, a dry block of wood out of the scrap pile
- Easy shape, keeping the shape simple can produce a pleasing form
- Easy tools; a gouge, a parting tool and a scraper

It was refreshing to see how quality work can be turned out quickly and he was having fun doing it.



Allen Jenson demonstrated that a large bowl blank can be converted into a finished bowl within his

15 minutes. He started by mounting the blank on a screw center and turned the outside including a tenon. After





of large shavings.

Cindy Drozda uses a lot of Jam Chucks (not jamb) in her work and needs to do them quickly and accurately. The chucks provide a simple method to accurately hold an object while turning. The skills utilized are also used to fit the lids onto boxes.

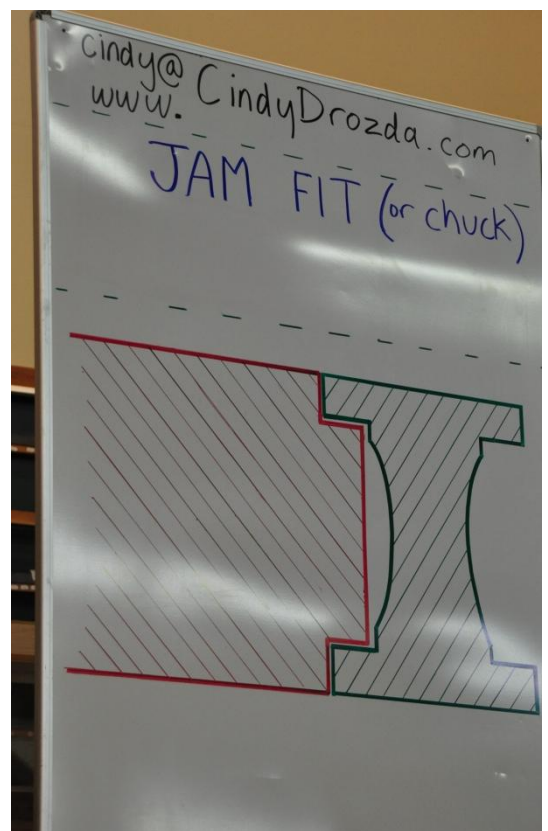
remounting the blank in a chuck using the tenon, the inside was hollowed out. Then using a mandrel he reverse mounted the bowl and held it in place using the live center in the tailstock and finished off the bottom of the bowl. He really seemed to enjoy showering the front row of members with the deluge



is easier to cut the mortise first and then cut the tenon to fit. She uses a negative rake scraper that is square on the end to cut both the side and bottom at the same time which minimizes errors.

To cut the matching tenon, measure the mortise with a set of calipers and then mark the diameter of the tenon on the end of the block. Cut the tenon down to the mark and leave the sides

The sides of the mortise, the recess, must be straight and parallel to the lathe bed ways. It



very slightly tapered. Trial fit the mortise onto the tenon. If the tenon is too large the keep reducing it until it will



just fit into the mortise. With the lathe running slowly, the mortise will make a shiny ring on the tenon. That ring is the correct diameter for the tenon. Using the shiny ring as a guide, carefully turn down the rest of the tenon to that diameter. At this point a tight friction fit is desired. If you overshoot and make the tenon too small, use one or two layers of a paper towel over the tenon when inserting into the mortise.

Use the tailstock as much as possible and proceed to finish turning your jam chuck mounted object. The turning can be removed for making measurements

and replaced with confidence that it will be properly centered. Often, painter's tape, or similar, is placed across the joint to provide additional confidence.

Trent Bosch related to us a different challenge. When he is traveling around to do demonstrations and teach classes, he is limited in the weight of his tool box. It must be 50 pounds or less. This can be quite a challenge. Trent proceeded to unpack his traveling tool box showing us each item as it was removed and gave a brief explanation on how he uses it.

1. Safety glasses
2. Ryobi reciprocating carver, no longer being sold, used for carving on his turnings.
3. Air body saw, used in automotive body work, uses a 18 tpi ground down hacksaw blade, uses for carving and shaping wood.



4. Gun bore drill, long hollow rod with cutter on tip. It is fitted with an air hose connector. In use, it is used to drill depth holes in hollow forms. With air going through the hollow drill, the wood chips are ejected while drilling.

5. Hollow form gauge, steel rod bent into a C

shape, used to gauge the wall thickness of hollow forms.

6. Angle die grinder, air operated, sanding and carving.
7. Micro die grinder, air operated, carving with small burrs.
8. Straight die grinder, air operated, sanding and



carving

9. Bowl gouge, 5/8", swept back grind, primary tool used for turning
10. Spindle gouge, 3/8" fingernail grind, detail work
11. 1/4" scraper
12. Carving stand, fits into lathe banjo. By leaving a turning clamped in a chuck, it can be mounted on the carving stand to position it for shaping and carving. (Trent makes and sells the stands.)
13. Hollowing tools; straight, bent and scraper.



14. Parting tool
15. Clean cut bowl gouge, a specially ground gouge used to make a final smooth cut on the exterior or interior of a bowl.
16. 1/2" swept back bowl gouge
17. Ratio divider, used to guide in the layout of objects using the Golden Ratio or the 2/3 rule.
18. A light with a long flexible shaft, used to view inside of hollow forms.
19. An effective power sander can be created by placing a piece of tubing over the blade of a reciprocating saw, see 3 above, and applying

adhesive backed sandpaper over the tubing.

To keep the costs down, many of the tools in Trent's traveling tool box were obtained from Harbor Freight (no endorsement intended).

This proved to be an interesting and informative set of presentations. It gave us a different perspective of the demonstrators, their talents and the work they do.

RMWT Meetings and information

President: Pete Herman
(970) 663-1951 home
(585) 259-9486 mobile
Peter_Herman@comcast.net

Vice President: Drew Nichols
Shop Tours
(970) 566-4662 home
(970) 224-4850 mobile
dcnichols2004@msn.com

Treasurer: Frank Amigo
efamigo@msn.com

Secretary & Newsletter: John Giem
970 223-0844 home
970 227-6618 mobile
jgiem@comcast.net

Wood Bank
John Giem, Chairman and Wood Lot
Manager
(see above)

Vince Wilson, Scout & Liaison with Tree
Surgeons, (970) 430-0961,
vwildonco@msn.com

Jerry Sherman, Collection
(970) 631-2984 mobile
(970) 484-2619 home

RMWT Program Director
David Nittmann
303 579-6744
david@davidnittmann.com

RMWT Webmaster: Hoyle Curtis
Hoyle.curtis@gmail.com

RMWT Symposium

General Coordinator: Allen Jensen
970 663-1868 work
970 776-6452 mobile

Vendor Coordinator: Mide Davis
Mikeldaviasllc@msn.com,

Program Coordinator: Trent Bosch
trent@trentbosch.com

Registration Coordinator: John Giem
970 223-0844 -- home
970 227-6618 -- mobile
jgiem@comcast.net

10% RMWT Member discount with some exceptions

Wood Emporium
618 N Garfield Ave
Loveland, CO

Sears Trostel Lumber & Millwork
1500 Riverside Ave
Ft. Collins, CO 80524
970-482-1928
970-482-9895 Fax

Woodcraft – Loveland
3718 Draft Horse Drive
Loveland, CO 80538
Phone: (970) 292-5940
Fax: (970) 292-5939
Loveland@woodcraft.com

Rockler's in Denver – You have to show
your membership card.

Clubs and Member's Websites

Rocky Mountain Wood Turners
www.rmwt.org

AAW – American Assoc of Woodturners
www.woodturner.org

Trent Bosch
www.trentbosch.com

David Nittmann
www.davidnittmann.com

Cindy Drozda
www.cindydrozda.com

John Lynch
www.johnlynchwoodworking.com

Curt Theobald
www.curttheobald.com

Katherine Kowalski
www.KatherineKowalski.com

Want your Website Listed? Contact John Giem, Editor.

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, Intermediate, 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

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 cwtheobald@wyoming.com
Website is www.curttheobald.com

John Giem, Woodturner

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 studio 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, bowl, fine spindlework, and color theory/technique. (All levels of instruction are available). Classes are held at Katherine's studio in Cheyenne, WY.
Email: katherine@daystarhandworks.com
Cell Phone: 307 220-0130
Web site: www.katherinekowalski.com

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 check out the classes being offered at web page
www.woodcraft.com/stores/store.aspx?id=56