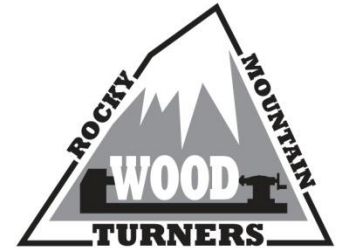




## **Rocky Mountain Woodturners A Chapter of the American Association of Woodturners**



### ***March 2016 Newsletter***

#### **Contents of Newsletter:**

- Demonstrators for March and April and May.
- RMWT Mentor Directory, Other Items and Events, Items For Sale, RMWT Contact Information, Member Discounts, Clubs and Member Websites
- Learn from the Best

#### **Next RMWT Meeting:**

The next meeting of the Rocky Mountain Woodturners is going to be held on Thursday March 3, 2016 at Woodcraft, normal time of 6:30pm. EVERYONE is encouraged to bring a piece or two for the instant gallery. It's always great to see the pieces that everyone has been working on.

#### **GENERAL BUSINESS:**

Visitors tonight: Ron Schneider, Mike Foot, Greg Reed- has about 2 weeks experience in woodturning. We as of now have only 4 members in the club. (Increased greatly during the meeting) You can go on-line and use Pay Pal to pay your dues, or bring in a check or cash the next meeting. There were 54 members in attendance tonight.

Treasurer's Report: Savings \$549.78 Checking 5012.185, David Nittman EOG fund- \$5500.00

Program coordinator: Tonight's demonstration features Malcolm Tibbetts. There were still some spots available for the workshop on the Friday following the meeting. Hopefully someone has taken advantage of this situation. The demo was at the Woodcraft demo room.

EOG-Elizabeth reports that there have been no applications received for the EOG funds as of this point in time. Take a look at the programs that are available, and get your application in to Elizabeth. This is a GREAT opportunity for anyone wanting to increase their knowledge of turning. All of the forms are available at RMWT.org. There is a link to application on the website.

Executive BOD meetings are on the 4<sup>th</sup> Monday each month. All are welcome to attend the BOD meeting. At the last meeting the Bod has approved the "Each One: Reach One" program. We would like every member to invite at least one person to a club meeting during in the next year. If you get someone to JOIN the club, you will get a \$10.00 gift certificate to Woodcraft. This is a way to say thank you to whoever makes this effort.

The BOD's have approved a new committee: A promotional and publicity committee. We would like to get the word out to the community about what woodturning is all about. We have a VERY talented group of people in our club, that is know among other turners local, in the state, and even nationally and internationally. It's one

thing to be known amongst ourselves, but we would like the community to become more aware of our talents and gifts with wood. If you are interested in, or have a special gift for promotions and advertising and this sort of thing, please let us know. This does not have to be a sales type of function. It can be just an opportunity to set up our lathes and show people what wood turning is about, and how much fun it can be. If you have ideas, please let me know, as I have been made the defacto head of the committee. E-mail me at [SeeSitzman@aol.com](mailto:SeeSitzman@aol.com) with you ideas, or to let me know that you are interested in this committee.

Swap meet: The idea has been brought forth to the BOD's to have a summer meeting, where we have a picnic, barbecue etc. Possibly bring items you may want to buy, sell and/or trade, that sort of thing. If you have ideas please let President Doug know.

Sept. 16, 17 and 18 is the next Symposium. We have another great line-up of people that have already signed up for the Symposium. Some of them international!!

Sears Trostel is having a wood show next weekend. Entries are due on the 10<sup>th</sup> of next week. There are prizes for placing in the show Not only wood turning, but any kind of woodworking. For more information, please contact Sears Trostel.

### **February Demonstration: Malcolm Tibbetts**

Malcolm performed a review of the instant gallery tonight. He has a special interest in segmented work, so reviewed many of the segmented pieces. Malcolm may be one of the top 2-3 segmented turners in the world. The items he exhibited tonight are an indication of the type of work that he does.

[www.tahoeturner.com](http://www.tahoeturner.com) (for handouts and articles)

[www.segmentedwoodturners.org](http://www.segmentedwoodturners.org) An AAW internet-based Chapter. This website you have the ability to talk to others and interact with other segmented turners. Malcolm has some DVD's available tonight and on his website. Malcolm started by showing some of the endless possibilities for segmented turnings.

### **Three things to Remember:**

**1. Form-** as important in segments as any other work- A pleasing shape is the most important element. This is more important than wood selection. Don't forget the shape of the vessel. Vessel bases should be only large enough to provide stability.

Curves are more pleasing than straight lines. A vessels profile should remain pleasing when placed upside down. The smaller the vessel, the thinner the wall the better. There is less wood to move. This means less stress to the joints. Gravity produces the most pleasing curves. Pay attention to the "golden ratio" also known as the Divine Proportion. 1/.618. This doesn't have to be used, but this seems to be the most pleasing. This proportion is found all over your body.

**2. Joinery-** Without perfect joinery, none of it matters, because an imperfect joint is what the human will focus on. Segments and staves all have to add up to 360 degrees.

### 3. Consistency in grain alignment- Keep the grain going in the same direction.

Protect yourself in the shop. Don't breathe in too much stuff.

A Little Math Lesson: The best way in woodturning is to ignore a lot of math. A circle is comprised of 360 degrees.  $1/10$  is 36 degrees! Not that hard! Every segment has 2 angles. They don't have to be the same. Diameter X Pi (3.14 ). If there are 12 segments in a ring what is the angle. (this is 15 degrees). Circumference divided by the number of segments equals segment length.

Love/Hate relationship. We love wood BUT Wood moves!! Dry wood is more stable. Wood must be Tested, and the moisture content should be less than 9%. If you don't own one, you should have a moisture tester. Humidity changes dimensions. Wood moves sideways, Wood doesn't change its shape lengthwise. It shrinks and swells. Sometimes you can get away with it, but most of the time you can't. Perpendicular glue lines will fail.

Cutting the segments. You can use either a table saw or a chop saw. There are specific techniques for each type of cutting. Jerry Bennett (See you tube) has some videos on the internet for how to use his system for table saw cutting.

Malcolm cut's segments on an MDF cutting board, not on a Festool base. Incorporate a dust trap in the jig. He has to "dial-in" the angle. Festool doesn't have an  $11 \frac{1}{4}$  degree stop. This starts out as a guess. When you get the correct angle, lock down the tray with a clamp to keep it from moving. The saw has a depth stop, if yours doesn't have one, create one. Wait for the blade to stop before taking the wood away.

Finish the inside before the two halves go together. When sanding, sand from light wood to dark wood. If you sand dark to light, that dark dust can penetrate into the light wood. Question? Should segment ends be sanded before being glued together?? His current line of thinking, if he produces a cut that you cant see with the naked eye a score mark, it doesn't need sanding. If you don't have a perfect surface, sand. Check seams with a bright light. You should show NO LIGHT between the segments. Rings have to lie flat.

What glue does he like? Titebond original. If it's for a salad bowl use Titebond 3. The main reason to clamp is to remove the excess glue!! See videos for more accurate information.

These pictures show the sort of thing that Malcolm is doing. This takes both imagination and skill at your craft!







Now, what did I do with that name-tag. I swear it was here a minute ago!



### **March 3, 2016 Demonstration: Rick Orr – “Elk Antler Box”**



Elk Antler Boxes: Inspired by Pete Holtus, with further input captured from Kip Christensen and Kirk DeHeer, Rick will take you through the process of making a small, simple box from elk antler with contrasting top and bottom made from wood. This simple process will start with obtaining the raw antler (how, where, how much \$\$\$), the preparation of the antler (stabilization), centering, and the addition of a tenon for a chuck. The antler will be turned, sanded, and polished – and the tops and bottoms turned, using jam chucks, with contrasting hard wood. Examples of several finished boxes will be provided, as well as ideas for more complicated projects out of elk antler (other boxes, napkin rings). This session provides some insight to the use of other turning materials besides wood.

### **Artist Profile: Rick Orr**

Rick Orr is a member of AAW, a member of the RMWT (Rocky Mountain Woodturners), and past President of the FRW (Front Range Woodturners) based in Denver, CO. He is most recognized for both his Rainsticks and his bamboo Fly Rod Tubes, demonstrating both of those items at the 2011 Rocky Mountain Woodturning Symposium. He has demonstrated for the RMWT (Loveland, CO), FRW (Denver, CO), Pueblo Woodturners (Pueblo, CO), and the Yellowstone Woodturners (Billings, MT). This will be Rick's second visit as a demonstrator to the Rocky Mountain Woodturners. Rick is a retired Montana State University Chemical Engineer, having worked most of his adult career for General Electric. Rick resides in the Denver, CO metro area. He can be contacted at [rickorr.1848@yahoo.com](mailto:rickorr.1848@yahoo.com).

### **April Demonstration: Allen Jensen**

A special thank you should go out to Allen for being flexible with his demonstration schedule. Allen's demonstration will be on "Beads of Courage Bowls." This has allowed Camille to be able to share demonstrations with the Denver Club. Also a special thank you to Camille for taking over the job of scheduling the demonstrators.

Be advised: Next years dues \$40 per individual, \$55.00 for a family, student- 21 and under- \$25.00. Plan on getting your dues in sooner than later. Our dues are one of the reasons that we have such excellent demonstrators. At our Board of Directors meeting on Monday night we put forward a program of "Each One-Reach One". We would like each member of the club to bring during the year at least one guest to our meeting.

If someone else sees what a good time we have at the meetings, and how much we can learn at the meetings, they will be encouraged to join. My thought is that about 15% of those that come will join. That means next year we would have as many as 15-20 new members. That would be a great number to shoot for! To encourage you to this end, the BOD has voted and approved that if a member brings someone WHO JOINS THE CLUB, you will be given a \$10.00 gift certificate to Woodcraft. What a deal, just bring in 4 new members, and you will get your membership value back in STUFF!

### **February Pen Turners Meeting:**

At the February meeting Ron Thompson and Harry Farmer and others, set up a bunch of lathes, and we spent the night making Pens for the Troops. This is a very worthwhile cause that Ron and Harry are deeply involved in, and we had a great time making these pens. We managed to make 37, what Harry describes as "VERY BEAUTIFUL" pens. Great job guys. As a personal note, I feel privileged to belong to a group like the Rocky Mountain Woodturners. It is really great to know that so many members are involved in doing things for others. There are many things our members are involved in, including our own EOG funds for whoever needs it, to the Pens for the troops and the Beads of Courage Bowls. I also have heard of, and know of personally many charities and foundations that have been recipients of the generosity of the members of our club. You should be proud of what you do.... I am proud of what we all do.

### **Next RMWT Pen Turners Meeting:**

For the March meeting, we will have a drawing of a pen blank. No holes drilled, just the blank. NO Maple, cherry or walnut NO NO NO. Those are available almost every meeting. NO pre-drilled. Either ¾ or 7/8 inch square 5 inches long.

### **Board of Directors Meeting: Monday February 20, 2016**

Members present: Todd Sheaman, Allen Jensen, Ron Thompson, Doug Schenider, Jim Felton, Clarence Sitzman.

Agenda: Demonstrator next month is Rick Orr. Allen is in April, Derrick Weidman Is the demonstrator for May.

EOG: Input from Ron: Only one applicant has been received. If you are interested getting a grant- get in your application. If you would like to attend seminars, private tutoring etc, GET YOUR APPLICATION IN. As of now, we have had only one application! The committee is standing by to review the app.

Beads of Courage has an "official" ceramic disc that can be inlayed in the beads of courage bowls. We will be trying to get more information about this disc for anyone interested. The AAW has asked that individual clubs don't take their bowls directly to hospitals because of the lack of space at most hospitals.

Our June meeting will be on June 9<sup>th</sup>, which is the first day of the AAW Symposium. We have had interest if one of the demonstrators at AAW would like to come to our meeting as a demonstrator, or for a special session. We are looking at possibly have the June meeting on the following week if we can possibly get this demonstrator. We will discuss this with the club at the next meeting.

Symposium: Allen is considering increasing the registration fee by \$5.00 this year. This is not absolute now but is being considered. Dinner and lunch tickets will probably stay the same as last year.



### **Future Events:**

June 22-July 2- In conjunction again this year with PYCH (Project Youth and Chamber Music) Art show with exhibition of hand made art. We will be having in conjunction with this show a hands-on demonstration of making pens and/or small items. We will be putting on a demonstration as a feature part of the STE(A)M Design Faire (Friday, June 24). Peter Lederer and I manned the demonstration last year, and it was to say the least..... a Hoot!! We helped quite a few children and adults make pens. More details will be coming later.

Date to be announced: Details and time for another demonstration in conjunction with the Sylvandale Guest Ranch. They would like to introduce more educational aspects to their guest ranch, and would like us to be part of that process. Many more details to come.

### **Today's Trivia: Wood You Believe!**

Although it appears to be multiple trees, **Pando** is a clonal colony of an individual **aspen tree** with an interconnected root system. It is widely held to be the world's most massive single organism.

The largest single-stem tree by wood volume and mass is the **giant sequoia** (*Sequoiadendron giganteum*), native to Sierra Nevada and California; it grows to an average height of 70–85 m (230–280 ft) and 5–7 m (16–23 ft) in diameter.

### **RMWT Mentor Directory:**

Seven RMWT club members have registered to be mentors for those who would like to discuss and practice woodturning techniques that they have not yet mastered. Please contact a mentor directly from the directory on the website at: <http://rmwt.org/mentor.htm>

### **Wood Bank Guidelines:**

<http://www.rmwt.org/articles/2013-rnwt-wood-bank-guidelines.pdf>

### **Other Items of interest:**

#### **Utah Woodturning Symposium: May 12 – 14, 2016 in Provo, Utah**

See: <http://utahwoodturning.com/> for full information.

#### **AAW 30<sup>th</sup> Annual International Symposium: June 9 – 12, 2016 in Atlanta, Georgia**

See: <http://www.woodturner.org/?page=2016Atlanta> for full details.

#### **Southwest Association of Turners Symposium: August 26 – 28, 2016 in Waco, Texas**

See: <http://www.swaturners.org/> for full information.

## **Items For Sale:**

If you have any wood shop or woodturning tools and/or equipment for sale, please send your information to the Newsletter Editor and keep the Editor updated if items are sold.

**Editor's note:** Sale ads will run for three months unless notified to stop sooner or to continue longer. Please call or e-mail your ad to the Newsletter Editor at the address below.

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## **RMWT Contact Information:**

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970 776-6452 mobile

**Vendor Coordinator:** Cindy Drozda  
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303-449-7170  
[cindy@cindydrozda.com](mailto:cindy@cindydrozda.com)  
<http://cindydrozda.blogspot.com>  
<http://www.youtube.com/user/condydrozda>  
Facebook business page:  
<http://tinyurl.com/44prp3n>  
Facebook Profile: <http://tinyurl.com/3vy5ld5>  
Twitter: <http://twitter.com/cindydrozda>

**Program Coordinator:** Trent Bosch  
[trent@trentbosch.com](mailto:trent@trentbosch.com)

**Symposium Registration Coordinators:** Jim and  
Pam Felton  
307-634-9103 home  
[jpfelton@gmail.com](mailto:jpfelton@gmail.com)

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**10% RMWT Member Discounts (with some exceptions):**

**Wood Emporium**

618 N Garfield Ave  
Loveland, CO  
970-667-5621 Phone  
970-667-5621 Fax

**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  
970-292-5940 Phone  
970-292-5939 Fax  
[loveland@woodcraft.com](mailto:loveland@woodcraft.com)

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

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**Clubs and Member's Websites:**

**Rocky Mountain Wood Turners**

[www.rmwt.org](http://www.rmwt.org)

**AAW – American Assoc. of Woodturners**

[www.woodturner.org](http://www.woodturner.org)

**Trent Bosch**

[www.trentbosch.com](http://www.trentbosch.com)

**Cindy Drozda**

[www.cindydrozda.com](http://www.cindydrozda.com)  
<http://cindydrozda.blogspot.com>  
<http://www.youtube.com/user/condydrozda>  
Facebook business page:  
<http://tinyurl.com/44prp3n>  
Facebook Profile: <http://tinyurl.com/3vy5ld5>  
Twitter: <http://twitter.com/cindydrozda>

**John Lynch**

[www.johnlynchwoodworking.com](http://www.johnlynchwoodworking.com)

**Curt Theobald**

[www.curttheobald.com](http://www.curttheobald.com)

**Don Maul**

[www.bighornwoodart.com](http://www.bighornwoodart.com)

**Dale Bonertz**

[www.roughoutbowls.com](http://www.roughoutbowls.com)

**Harry R. Farmer**

[harryrfarmer@q.com](mailto:harryrfarmer@q.com)

Want your Website Listed? Contact Clarence Sitzman, Newsletter Editor – 970-980-8403  
[seesitzman@aol.com](mailto:seesitzman@aol.com)

**Learn From the Best...**

The Rocky Mountain Woodturners Club, RMWT, is well known around the nation because we have some of the best national and internationally 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](http://www.trentbosch.com) or contact Trent via email or phone.

**Trent Bosch**

Trent Bosch Studios Inc.  
[trent@trentbosch.com](mailto:trent@trentbosch.com)  
970-568-3299

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**Rocky Mountain School of Woodturning** operated by **Lee Carter** 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.

[leecartermsw@yahoo.com](mailto:leecartermsw@yahoo.com)

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**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](mailto:cwtheobald@wyoming.com)

Website: [www.curttheobald.com](http://www.curttheobald.com)

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#### **John Giem, Woodturner**

Custom woodworking and Individual or small group woodworking instruction tailored 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](mailto:jgiem@comcast.net)

(970)223-0844, home

(970)227-6618, cell

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**Woodcraft** has classes for beginners in woodworking, shop safety, intro to 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](http://www.woodcraft.com/stores/store.aspx?id=56)

**Doug Schneider** is scheduled to teach several woodturning classes at Woodcraft - Loveland in 2015. See the class schedules at Woodcraft. Doug also teaches specialized one on one classes on turning at his studio in Loveland. Contact at [dougschneider@gmail.com](mailto:dougschneider@gmail.com)

The Sears Trostel School of Woodworking:

For more information or to register for our classes, call (970) 482-1928 or stop in at our Riverside Location. Don't delay, there is only a limited amount of space available in each class! We look forward to seeing you this season!

#### **1) Finishing**

Cost: \$35.00

##### **Class Description:**

If your wood finishes look more like "The Bad and The Ugly" than "The Good," help is on the way. You can get great results with simple hand-applied finishes. Find out what the most important step of finishing really is. Staining, wood prep, top coats and finish selection are subjects covered. Let's not forget the very important "finish the finish" step for outstanding results.

**Experience Level - Any**

#### **2) The Perfect Miter Box**

Cost: \$75.00

This class is devoted to the construction of a small box with miter corners. We know that getting the perfect miter corner can be frustrating, but we will show you how to do it with ease. Your box will have perfect miter corners, grain matching on three sides, and feature decorative keyed corners. Each process will be completed safely on the table saw. When you leave, you will have your own mitered corner box, and even better -- you will be able to create box after box using the procedures learned in this class.

Price includes materials.

**Experience Level - Any**

From: Harry Farmer: I have taken over Dan Bailey's CA glue business from him. I can be reached by calling my cell phone (970)218-0297 or home phone (970) 484-5448. My address is 2112 Springfield Ct., Ft. Collins. Email address is [harryrfarmer@q.com](mailto:harryrfarmer@q.com). I am available most times but would be better to call ahead to be sure I am home.