

High Desert Turning

Calendar Year Membership: \$25 individual, \$30 family
 Contact Sheri Luikens at sheri.luikens@gmail.com 250-9410

OFFICERS, DIRECTORS, & COMMITTEES FOR 2015

President:	Bill Mantelli	298-2603	Newsletter:	Roger Umber	249-0444
Vice President:	John Ellis	771-1773	Photographer:	Peter Frazier-Koontz	402-202-7233
Treasurer:	Sheri Luikens	250-9410	Raffle:	Jim Breeden	352-0159
Secretary:	Larry Linford	870-1601	Librarian:	Pat Beatty	710-2497
State Fair:	Jim Breeden	352-0159	Equip/Workshops:	John Ellis	771-1773
Webmaster	Mike Gardner	298-3190	Green Wood-ABQ:	Greg Hoefler	228-1606
Logistics:	Gale Greenwood	256-1379	Green Wood SF:	Eric Hester	816-509-1333
Lead Video:	Hy Tran	844-5417	Assistant Video:	Derek Roff	438-1820

NEXT REGULAR NMWT MEETING

February 7, 2015
9:00 A.M. to Noon

Basics of Hollowing – Al Merman

Al Merman will demonstrate the Basics of Hollowing, including use of a new hollowing system developed by Trent Bosch. (Trent, from Fort Collins, CO, presented a demonstration to the club a number of years ago, and markets high quality tools and accessories for turning at <http://www.trentbosch.com/catalog/>)

Al will show how the system, which uses a video camera and dedicated monitor, can guide the turner during deep hollowing. He will also discuss basic principles of hollowing using other methods, including mounting blanks, tools, and related issues.

FUTURE PROGRAMS/ ACTIVITIES

Feb 7	BASICS OF HOLLOWING
Mar 7	TOOL SHARPENING SYSTEMS
June 6	RUDY LOPEZ

Presentation for March

The March program, Tool Sharpening Systems, will present the full range of turning tool sharpening systems commonly in use, and have member presenters give an overview of each system. We will have all the systems set up and available for members to try, so bring a couple of your tools to the meeting!

The systems include standard oxide wheel grinders, the Wolverine jig, Cubic Boron Nitride (CBN) wheels, wet grinding system such as the Tormek, belt sanding systems such as the Sorby,

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flat-disk systems such as the Work-sharp, and
others as available.

Unlike previous demonstrations on sharpening,
this session will focus on the systems available
rather than the tool techniques themselves.

Presentation for June

Tentatively scheduled for April, the visit by
professional turner Rudy Lopez will now take
place in June. Rudy has been a featured
demonstrator at the AAW Symposia in Phoenix
and Tampa, the Rocky Mountain Symposium, and
many regional events. He will demonstrate
turning green wood, long-stemmed goblets from
green wood, and other unique designs for which
he has become known. Rudy will also lead
several hand-on workshops in the days
immediately following the club meeting on June
6th. More information will be available soon on
those workshops, including advance enrollment.

Additional Future Programs

Also in the planning stage to be scheduled during
2015 are two programs where NMWT members
will share information. Jigs & Fixtures for
Turning, a popular topic in past years, will be
given again this year. Members are asked to
show, demonstrate, and explain the construction
of shop-made jigs and fixtures they use in their
shops. Books and Videos on Turning, a new
topic suggested for this year, will have members
describe favorite books and videos they use,
including some that may have just been released
this year. We will have clips from the videos and
handouts with brief book reviews for members to
take home.

If you would like to participate in either of these
member programs, or present a different topic to
the group, please contact VP and Program
Manager John Ellis on (505) 771-1773, or at
NMWTwebman@aol.com.

PRESIDENTS CORNER



Just a reminder, if you haven't paid
them yet, your annual membership
fees are due. It's important for us
to know how much money we have
available so that we can budget for
2015.

After a lot of hard work by Larry Linford and
John Ellis, we have been granted 501 (c) (3)
status as a charitable organization. This means
that donations you make to the NMWT are
deductible on your income taxes. When you
make a donation we will give you a form that you
can use as proof of donation. Just as a reminder,
dues and raffle tickets are NOT donations.

On our behalf, Jim Breeden, our State Fair
Coordinator, has submitted several proposed
changes that we want incorporated into the
Woodturners Premium Book (entry rules) for the
State Fair. We are proposing changes to the entry
criteria that would make the judging more
equitable for novice and intermediate entrants.
We have not yet received a reply from the State
Fair Board of Directors.

Keep Turning and Be Safe,
Bill

2015 MEMBERSHIP DUES

2015 Membership renewals are due!

It is that time of year again to renew your
membership for next year!

- A single membership is \$25 for one year,
\$45 for two and \$65 for three years
- A family membership is \$30 for one year,
\$55 for two and \$80 for three years

Please see alternate treasurer, John Ellis at the
February meeting to renew.

Or, you can mail your renewal check directly to
Sheri, make checks payable to NMWT and send
to:

Sheri Luikens
13108 Bear Dancer Trail NE
Alb. NM 87112

JANUARY 3 PROGRAM SUMMARY

Bowls with Flutes - Demonstration by Vic Myers

Have you admired Fluted Bowls and wished you could create one of your own. Vic showed us how by demonstrating how he puts flutes on his bowls.

A bowl is first turned keeping in mind that the wall should be thick enough for the depth of the carving. Two problems must be solved. First, a method to index equally spaced flutes. Second, a platform must be constructed for marking the bowl for layout with a pencil or pen.

An index wheel can be homemade using J. Paul Fennell's instructions on pages 18 - 19 found in The American Woodturners' Spring 2004 issue. A ready-made index wheel may be purchased from Iron Fire Innovations at www.IronFireLLC.com as well as other places.

Next a platform is constructed. Vic used a piece of 3/8" pipe with a flange on top. The pipe was inserted into the hole where the tool rest is normally inserted. It's possible that the pipe may have to be filed down to fit in the hole in the banjo. A rectangular shaped piece of plywood was screwed to the flange for a platform. Vic had laid out the segments by choosing the number he wanted and rotating the bowl to the correct mark on the index wheel. Then by holding a pencil or ballpoint flat on the platform marking the bowl as you hold the hand wheel on the lathe steady so that the bowl does not rotate. Vic's flute was a curve. In order to lay out each curve consistently he made marks around the circumference by holding the pencil or ballpoint pen steady against the bowl as he rotated the bowl. He then drew the curve by drawing through the intersecting points to get the curve he wanted. He repeated this process until he had the same layout completely around the bowl.

Vic carved a soft maple bowl with an Oz Plus Micromotor at 3600 rpm using a carbide burr with a 1/8" shank. Dremel rotary tools can be used in an Oz rotary tool. Treeline (www.Treelineusa.com) is a good source of rotary carving tools. Excessive rpm can cause burning.

So now that Vic has shown us the basics of fluting a bowl, we can get busy and flute a bowl of our own. Thank you, Vic for your presentation.

SILENT AUCTION

Silent Auction will be held during each NMWT workshop to raise money for a scholarship fund. The earnings from this fund will be used to reduce member's cost of attending hands-on sessions with professional turner-demonstrators at the discretion of the NMWT Board of Directors.

You may place any item that you think will sell in the auction. Bring only items relating to wood-working or woodturning. There will be auction sheets on a table outside the WWS meeting room. Take a sheet, write the name of the item on the sheet and put your item with the sheet. If you want the item to go for a certain amount, put your name and the minimum bid on the sheet. The Auction will be over at the end of the break. Money will be collected for items sold during the last part of the meeting. All money collected will go into the scholarship fund. Items not sold will be returned to the owner and the owner will remove the items from Woodworkers Supply.

SCHOOLS

Santa Fe Community College
www.sfccnm.edu

Santa Fe Community College offers both credit and noncredit courses taught by some of the most prominent artisans in the woodworking field. Classes are offered in the Fall, Spring, and Summer sessions. For more information on SFCC classes, contact club member Al Mirman, one of the Woodturning instructors, at 771-0490. Information can also be found at SFCC's web site.

DISCOUNTS & REBATES

WOODWORKER'S SUPPLY

www.woodworker.com

Meeting Day Specials for the Feb 7th meeting: To be announced.

CRAFTS SUPPLY

www.woodturnerscatalog.com

Offers a discount to members on large orders. Craft Supply has implemented a new club support program. Visit their web site or phone Kathy Lawrence at 1-800-551-8876

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ALBUQUERQUE HARDWOOD LUMBER CO
NMWT members receive Wholesale Prices. ABQ Lumber has hardwoods, Thermofused Melamine, plywood, veneers, and furniture grade white pine.

STOCK BUILDERS SUPPLY

www.stockbuildingsupply.com

5815 Edith Blvd NE
Albuquerque, NM 87107
(505) 345-2865

Wholesale Prices to NMWT Members

ALBUQUERQUE EXOTIC WOODS

www.abqexoticwoods.com

Jake Jacobson has a store specializing in exotic woods, located at 4224 Menaul Blvd NE.

Hours: Tuesday through Sunday, 8:30 – 6:00.
(Monday by appointment)
Contact: (505) 293-WOOD (9663)

CRANE MOUNTAIN WEAPONS

Contacts: Pat, Marti, or Joe - 271-0797. This business uses exotic woods for gunstocks and sells off-cuts as turning blanks.

LUMBER & MILLING SERVICES

Wes Thompson 505-384-2544
Doug Malmstrom 505-907-3015
Custom milling of your lumber or ours.

FOR SALE

Remember, your items for sale will run for one month unless you request an extension. There is no charge for listing items, and we welcome members to use this space for anything related to woodturning.

For Sale - Delta Midi Lathe, model 46-460, with Delta stand. Variable speed with reverse. 1 hp, 1,725 rpm motor with 12 1/2 inch swing. Includes delta stand, three-inch face plate, and 6-



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inch and 10-inch tool rests, knockout bar, spur drive, live center, wrenches, and manual. Two years old and well taken care of. Specs can be seen at <http://www.deltamachinery.com/products/lathes/item/46-460>. Asking \$650.

Also, for sale, a set of turning tools. New unused set of 8 Benjamin Best M2 HSS turning tools. \$50



Patricia Apt
505-401-4442

For Sale:

Sears Craftsman 12" Lathe. Starter lathe with 4 prong drive center and dead tail center which are No.1 morse taper, head stock is 3/4" x 16 tpi.



Does NOT have a table, motor, step pulley for motor. Sears recommends 1/2 HP, 1725 rpm motor. All the proceeds will go into the Red Hollenbach Scholarship Fund. We are asking \$50 or best offer. Contact Ron Bahm at 505-881-8845 or RDBACB@juno.com.

Motor to go with above lathe:

Lathe motor, 1/2 HP, Delta. 1725 rpm, from Delta Midi lathe, used for only about 1 year. No pulleys. Will need some adapting to mount to above Craftsman lathe.

Asking \$20. Proceeds to go to the Red Hollenbach Scholarship Fund.

Contact John Ellis at 505 771-1773 or nmwtwebman@aol.com.

If neither the Craftsman lathe or motor listed above are sold prior to the February meeting, they will be brought to the Silent Auction.

You can also run an ad to FIND or TRADE something.

INSTANT PHOTO GALLERY

The photographer will only be available until 8:45 A.M. on the day of the meeting to take photos of the instant gallery items.



Eric Hester – Pine and Maple Candlestick



Dawn & Derek Roff - Big Tooth Maple Bowl



Scott Eckstein – Pine Cube Wing Bowl



Hy Tran - Elm Burl Pen



Hy Tran - Big Leaf Maple Burl with Turquoise fill

MENTORS

Members are always welcome to contact the people on the following list for guidance to better turning ideas, and techniques -- Free to members so give a Mentor a call!

Name	Phone	Description
Bill Zerby	New # 263-6632	Basic spindle turning & tool sharpening
Dan Shipman	296-9754	Basic turning, hollowing & segmented construction
Irling Smith	865-9230	Segmented turning & design
John Ellis	771-1773	Basic turning, plates, tools & handles
Alan Becker	467-8382	Intermediate Hollowing
Ron Phillips	867-0612	Specialty tools, rests & steadies
Ralph Watts	792-4860	Advanced turning, carving, coloring, and finishing
Ron Bahm	881-8845	Pen turning

LOGO WEAR SHIRTS/ SMOCKS



NMWT OFFERS CUSTOM TURNING SMOCKS

After much looking I have finally found a domestic source for a quality turning smock. A picture accompanies this article. The smock design and material are identical to that offered by AAW. The smocks come in five colors: Royal Blue, Navy Blue,

Burgundy, Tan and Grey and in seven sizes: S, M, L, XL, XXL, XXXL, XXXXL. The smocks are sized to fit over a shirt so if you wear an L shirt you should order an L smock. AAW sells their smocks online for \$50 plus about \$9

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Please contact the club Webmaster Mike Gardner at:
webmaster@nmwoodturners.org

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shipping and handling plus \$3 extra for your name (added here). NMWT will charge \$50 per smock with NMWT logo plus \$3 for your name if desired. The price includes sales tax. The XXXXL size is \$3 extra and there is no price break for volume. A company in Colorado is manufacturing the smocks.

Normally, if you order and pay for an item at one meeting I can have it at the next; however, if you say please and buy me a cup of coffee, I can probably have it in two weeks.

Prices for NMWT's Shirts and Hats

Long Sleeve Denim Shirt	\$27.00
Short Sleeve Denim Shirt	\$25.00
Polo (golf) shirt	\$22.00
Short Sleeve T-Shirt	\$15.00
Caps (baseball)	\$11.00

- All items include embroidery
- Add \$2 for XXL and \$3 for XXXL
- Names Embroidered on Shirt \$3.00
- Logo on Customer Supplied Garment \$9.00
- Contact: Tom Cour: 867-8771

www.cleanturn.net, www.pennstateind.com,
www.tufftooth.com, www.woodmagazine.com
www.penturners.org, www.woodturnerscatalog.com
www.WoodTurningz.com, www.woodweb.com
www.woodturningvideosplus.com
www.sofasandsectionals.com/wood-turning-resources
www.woodworkersjournal.com

Another resource is:

www.albuquerque.craigslist.org

LIBRARY CORNER

A good selection of educational DVD's are available for check out during club meetings

NMWT WEB SITE

www.nmwoodturners.org

Please visit our web site. Webmaster Mike Gardner continues to make many additions and improvements that are very useful to club members and the public. If you have not been there lately we now have a slide show on the Home Page and the Gallery is divided into sections with slide shows.

NEWSLETTER ENTRIES

If you have tips, news, "For Sale" or newsletter entry (try to stay 250 words or less, no embedded photos ; send photos as separate attachments), Please send it to news@nmwoodturners.org for publication in a future newsletter. **Must be received by the last Saturday of the month to make the most current newsletter.**

SUGGESTED OTHER WEB SITES

Found a good WEB site? Want to share it with other club members? Questions or suggestions are welcome.

**New Mexico WoodTurners
c/o Roger Umber
12520 Piru Blvd. SE
Albuquerque, NM 87123**

