

High Desert Turning

Calendar Year Membership: \$25 individual, \$30 family
 Contact Rick Judd at rickjudd@mac.com or 612-280-8300



OFFICERS, DIRECTORS, & COMMITTEES FOR 2016

President:	Larry Linford	505-870-1601	Newsletter:	Roger Umber	249-0444
Vice President:	Hy Tran	844-5417	Photographer:	Peter Frazier-Koontz	402-202-7233
Treasurer:	Rick Judd	612-280-8300	Raffle:	Jim Breeden	352-0159
Secretary:	Kathy Knorr	847-819-2515	Librarian:	Ron Bahm	881-8845
State Fair:	Jim Breeden	352-0159	Equip/Workshops:	Scott Eckstein	505-270-0516
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:	Derek Roff	438-1820	Assistant Video:		

NEXT REGULAR NMWT MEETING

September 3, 2016
9:00 A.M. to Noon

Larry Linford & Michael Alguire - Basket Illusions

Come and see the techniques for creating marvelous basket illusions in wood. Those turned wooden creations that look like coiled Native American baskets. This complex process involves turning, beading, pyrography and inked design elements.

FUTURE PROGRAMS/ ACTIVITIES

Sept 3	BASKET ILLUSION – LINFORD & ALGUIRE
Oct 1	JASON CLARK – MASTER TURNER

Nov 5	SALLY AULT – MASTER TURNER
Dec 3	CHRISTMAS MEETING

PRESIDENTS CORNER

Greetings! With a small cooling of this summer's surprisingly hot temperatures, September has crept up on us and we can feel Autumn around the corner.



By the time you read this, 2016 Judging of State Fair entries will have been completed, and the event will start this Thursday (Sept 11). Approximately 125 pieces were submitted this year – more than twice as many as last year. Great job, folks!

We still have slots available for demonstrating wood turning at the Fair, and I urge you to join us in this, the biggest thing the NMWT does all year. The State Fair is our community outreach, our chance to show off our

talents and an all-round good time all rolled into one. Demonstrators of all levels (youth and novice to professional) are needed. Contact Jim Breeden for time slots still available (505 352-0159 or jfbreeden@comcast.net).

This Saturday (Sept. 3), Michael Alguire and I will be demonstrating to the club how to turn “Basket Illusions,” those platters that look like coiled Native American baskets. This complex process involves turning, beading, pyrography and inked design elements.

Looking ahead to October, we have another of the club’s primary activities – a presentation by a guest master turner. Jason Clark, formerly a citizen of our neighboring state of Arizona and now residing in Chicago, will be presenting to the club on Saturday, October 1, followed by a yet-to-be-determined number of days of hands-on workshops for up to six people per day. Jason is known for his off-center turning and creating the elusive torus, and John Ellis says Jason may be sharing a marvelous new talent resulting in turnings with movable parts. Jason has demonstrated at several of the professional symposiums, including the 2016 AAW in Atlanta. The number of workshops is dependent on club member demand, limited by Jason’s availability. We are expecting a high demand for slots, so participants will be selected by lottery once you have announced your desire to participate.

The workshops will run from 9AM to 3PM each day. Cost for the workshops will be approximately \$85 per person. Members for whom this cost would be a hardship may request assistance from the club’s Red Hollenback Scholarship Fund for up to 50% of that cost. Support must be requested at the time of your registration. You will need to bring your own tools, though the club will provide the lathes, chucks, centers, etc. Lunches will be provided for a minimal fee. For details on the workshops, contact John Ellis (771-1773 or NMWTWebman@aol.com).

In yet another exciting development, the club has an opportunity to provide back-to-back master turners, with another renowned guest presenter, Sally Ault, for the November meeting. Additional hands-on workshops are NOT planned

for this presenter, but we are eagerly looking forward to Sally’s Saturday, November 5th presentation. Details will be available by the September meeting.

In the meantime, turn safely, and see you at the Fair!

Larry Linford,
President

AUGUST PROGRAM:

Unnatural Edge Vessels – Michael Anderson

Michael’s inspiration for this type of turning came from wood vessel, created by fire and weathering, he found in a 6+ year old burned forest area. Even though the final turning looks



like a natural edge vessel, Michael considers the effect to be an “Unnatural Edge Vessel” because he creates the organic edge

appearance.

He likes to use burls for these projects because of the unpredictable grain and beauty of the wood. The process starts by first ensuring that there is a flat spot on both ends of the wood where the mounting of the piece between centers will happen. As a personal choice, he prefers to use a bowl gouge for about 90% of the turning on these projects, because of the irregular grain patterns.

First, turn the piece round.

Next, create a tenon on one end of the piece. Be sure to create the tenon so that it will match your chuck, whether that be a dovetail profile or a “beak”. If the profile is a “beak” profile then make a negative space for the beak in the tenon. After you have the tenon completed, chuck it up and also use a tail stock for additional support.

Now create the finished outer profile of your vessel.



Next, soak the outside with thin CA glue to stabilize the wood, especially if there are knots,

checks, or weak spots in the wood. Fully saturate the wood and let it dry completely.

Use a negative rake scrapper to smooth the outside profile. You want to use a very sharp tool for this operation so that the scragging will leave the piece very smooth.

Remove tail stock and do a final scrap to get it truly round because the tail stock compression may have caused twist or contortion.

Next, use a carving tool to open up the sidewall. The purpose of opening the sidewall is to provide greater visibility as the turning on the inside progresses. It also creates a space of interest. Michael uses an ArborTek mini grinder as his tool of choice for cutting into the sidewalls and prefers a random design pattern. He recommends not



using the grinder's included blade because it is very catchy. Get a good blade.

Hollow the inside of the vessel to get the wall thickness down to about 1/4 inch. Do this in stages by hollowing about 1/2 inch depth at a time.

Stop the lathe periodically to get a look at possible imperfections and potential hazards. Michael uses a custom bowl gouge with two bevels, 50-60 degrees and 45-60 degrees. He achieves the double bevel grind by using a 2x4 block as a spacer in the pocket of his vari-grind sharpening jig for the second bevel.

When the hollowing gets deep and room is limited for effectively using the bowl gouge, he switches to a "hollowing tool." His tool is essentially a narrow round nosed scraper. It can

be very aggressive, so use it carefully and just remove small amounts of wood at a time.

Next, remove the piece from the chuck and then use a custom fit long jam chuck placed into the mouth of the piece to remount the piece. Slide



the tailstock into place to stabilize the piece on the jam chuck. Make sure the bottom of the

jam chuck engages well with the piece. You may need to trim the jam chuck to accomplish this.

With the piece now reverse mounted, clean up as much of the bottom as possible and leave just a small nub that will be removed manually. Use a small spindle gouge to cut the small diameter of base's nub prior to cutting it off with a Japanese hand saw. Michael uses carving tools to remove the nub. Make sure to wear a safety glove when carving.



Next comes the truly artistic part of this project. Use a small rotary cutter, like dentist tool, to cut the unnatural edge cutouts in the thin walls. Make

the cutouts random and pleasing to the eye. At this point hand sand the piece and then blacken



the edges using a pencil soldering torch.

All that is left is to finish the vessel with your favorite finish and you're done!

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 February 6th meeting will be turning tools. Woodworker's Supply has increased their stock of Crown turning tools.

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

NORTH WOODS,LLC

www.nwfiguredwoods.com

PO Box 808 Forest Grove OR 97116
[800-556-3106](tel:800-556-3106), [503-357-9953](tel:503-357-9953)

One of the AAW Chapter Presidents (and our customer) mentioned to us that he subscribes to several AAW newsletters and didn't see the North Woods coupon in them. So, letting you know that all of your AAW members and all other Club members have access to a lifetime use 15% discount on any website wood purchase. Use coupon code "WOODTURNERS" at checkout.



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)

PACKARD WOODWORKS: THE WOODTURNER'S SOURCE

www.packardwoodworks.com/

Specializes in woodturning tools and supplies with a catalog available.

215 S Trade St, Tryon, NC 28782
1-800-683-8876

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

CRANE MOUNTAIN WEAPONS

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

NICHROME WIRE FOR CHEAP

Jim Breeden says www.lightningvapes.com has nichrome wire.

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.

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

For Sale: Craftsman lathe Model 351.217150, with 2 HP, 15"x38", and rotating head stock for outboard turning. Includes tools shown. Condition As Is. \$300 OBO Otis Price, 505-615-8782 otisprice@comcast.net



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.



Ray Berry – Natural Edge Popular Burl Bowl



Bob Rocheleau – Catalpa Lidded Pot



Bob Rocheleau – Maple/Black Walnut/Purpleheart Segmented Bowl



Jim Breeden – Walnut Bowl



Taz Bramlette – White Oak Burl Hollowform

turning ideas, and techniques -- Free to members so give a Mentor a call!

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 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.

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: Ivan Blomgren: 615-5096

Ivan A Blomgren has taking over ordering for club caps, shirts, etc. Due to the lack of volume and associated shipping costs our embroidery shop experiences on small orders it has been decided we need to switch to placing orders on a quarterly basis in hopes of boosting the volume for each order so the per item shipping costs can come down

The way this procedure will work is that members can place orders with me up until the last meeting of each quarter. The collected orders will then be submitted to the embroidery shop and should then be available for distribution on the first quarterly meeting following order placement. Full payment for an order will need to be submitted with each order form before it can be processed! Order placement cut off dates for each quarter will be as follows:

Quarter	Months	Order Meeting	Delivery Meeting
1st	Jan - Mar	March	April
2nd	Apr - Jun	June	July
3rd	Jul - Sept	Sept	Oct
4th	Oct - Dec	Dec	Jan

MENTORS

Members are always welcome to contact the

Name	Phone	Description
Bill Zerby	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	(505) 553-6139	Beginning Basic and Intermediate Turning. Also, specialty tools, rests & steadies
Ralph Watts	500-5859	Advanced turning, carving, coloring, and finishing
Ron Bahm	881-8845	Pen turning

people on the following list for guidance to better

Order forms can be filled out and downloaded from our web site as well as gotten from Ivan at our meetings.

LIBRARY CORNER

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

DVD Rental

The DVD Library is a valuable source of information and inspiration for all members so Please, Please use and return the DVD's in one month if possible. Supplies of blank DVD's, DVD jackets, and some paper products cost the Chapter so Please donate \$1.00 of each DVD checked out to help with those expenses. There are several DVD's that have been checked out for over a year so please bring them back or they will have to be copied again. The Library belongs to all of us so be responsible to return DVD's and donate the \$1.00 for each. Such a bargain!!

Ron Bahm 2016 NMWT Librarian

NMWT WEB SITE

www.nmwoodturners.org

Please visit our web site. Webmaster Mike Gardner continues to made 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

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.**

TOOL LIBRARY (NEW FEATURE)

Have you ever had a need for a tool that you will probably only use once or maybe twice and store forever? This Tool Library is an attempt at matching

people who have that all important one time use tool with those that have a need for it.

Example:

Hy Tran has a Pipe Crimp Tool used to reduce the diameter of duct work to make joints, that he is willing to loan.

Are there others that are willing to loan their tools?

SUGGESTED OTHER WEB SITES

Found a good WEB site? Want to share it with other club members? Questions or suggestions are welcome. Please contact the club Webmaster Mike Gardner at: webmaster@nmwoodturners.org

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.craigslislist.org

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

