



# High Desert Turning

Calendar Year Membership: \$20 individual, \$25 family Contact Hart Guenther

[hdguenther@earthlink.net](mailto:hdguenther@earthlink.net) or 275-3142

## OFFICERS, DIRECTORS, & COMMITTEES FOR 2010

<b>President:</b>	<b>Tom Cour</b>	<b>867-8771</b>	<b>Logistics:</b>	<b>Gale Greenwood</b>	<b>256-1379</b>
<b>Vice President:</b>	<b>Ron Bahm</b>	<b>881-8845</b>	<b>Newsletter:</b>	<b>Bobby Dickson</b>	<b>681-7685</b>
<b>Treasurer:</b>	<b>Hart Guenther</b>	<b>275-3142</b>	<b>Photographer:</b>	<b>Bill Kalb</b>	<b>771-1376</b>
<b>Secretary:</b>	<b>Rich McCartney</b>	<b>792-9440</b>	<b>Raffle:</b>	<b>Harley Meuret</b>	<b>891-2170</b>
<b>State Fair:</b>	<b>Bill Mantelli</b>	<b>298-2603</b>	<b>Librarian:</b>	<b>Pat Beatty</b>	<b>710-2497</b>
<b>Webmaster</b>	<b>Dave Stein</b>	<b>266-0356</b>	<b>Equip/Workshops</b>	<b>John Ellis</b>	<b>771-1773</b>

### Next Regular NMWT Meeting:

**August 6, 2011**  
**9:00 AM to Noon**

### August 6 Program Intro

By Kevin Fleming

"Born and raised in New Mexico, this engineer/artisan was influenced by Native American vessel designs and shapes. His work has been exhibited at galleries in Albuquerque, Santa Fe, and Palm Springs, California"



### Future Meetings

Aug 06	<b>Kevin Fleming- Deep Boring</b>
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Sept 03	<b>Craig Timerman- Multi- Axis Vases and Techniques (Guest)</b>
Oct 01	<b>AAW Re Cap by Tom C., John E., And Rich Mc. Plus 1 Hr. TBA</b>
Nov 05	<b>Election of Officers For 2012 Plus 1 Hr. TBA</b>
Dec 03	<b>Planning of Presentations For 2012 . Christmas Exchange</b>

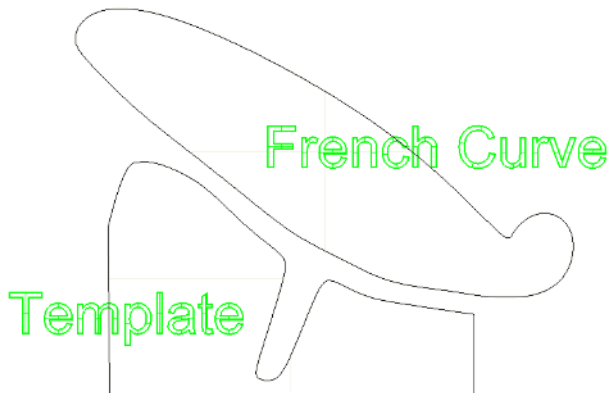
If you would like to participate in any of the above or have ideas for a program or topics, please contact Ron Bahm at 881-8845.

### July 02 Program Summary

By Ralph Watts

Ralph started his July demo, "Put a Leg on It" with a previously prepared blank wherein a tenon was turned inside the vessel. This enabled good access to the bottom of the piece where the legs are formed. The key, according to Ralph is to select a style for your legs then prepare a template that guides you on the outside and inside areas of the legs. For the demo a simple design was used

and the template was cut from a piece of Xray film.



Alternatively, a hole can be drilled from the outside to the inside of the leg ring. This allows matching the two surfaces by simply turning until the drilled hole is smooth on the inside and outside.

The sketch shows how a French curve is used to make sure the upper part of the vessel wall matches the bottom vessel wall after you have cut to the template. A good match will save a lot of work to get the two lines to converge smoothly.

The bottom was initially hollowed with a bowl gouge but to reach the inside bottom corner (if the legs don't flare out) a hollowing tool or a sharply pointed negative rake scrapper is needed.

Normally after getting the two surfaces matching the French curve, sanding on the lathe is the next step. (Ralph recommends that Norton foam sanding squares be cut in half and slipped between a folded piece of sand paper.)

If a tenon was left on the inside of the vessel body, a ring left at the base of the feet can be used to reverse and rechuck the piece and finish turning

the inside of the vessel. The ring can be easily carved away when sculpting the legs. Alternatively, if no tenon is used, a set of jumbo jaws or a vacuum chuck may be used to grip the vessel while the legs are being turned. Selection of the methods to chuck your vessel is important before starting work. A large flat bowl will need different chucking methods than a small hollow form. If the vessel design allows, a jam chuck can be used to hollow the leg area. This means leaving a stub from the center of the vessel bottom to the tailstock. It does complicate turning the leg cavity somewhat.

Design considerations: The more legs, the greater the carving work. Three legs are always stable and the minimal carving effort. Generally an odd number of legs looks better than an even number. Leg length can be set by using a Golden Ratio guide.

After removing the piece from the lathe, prepare another template that reflects the outside profile of your leg design then mark the outline on the vessel leg body.

Using a coping saw, Arbortek cutter, rough burr, or other means remove the wood between the legs. After this roughing out, switch to a more controlled method, such as a Kutzall burr on a Dremel or flexible shaft grinder.

Ralph recommends the "fine" burrs from Kutzall, Carbide burrs from [www.advancedcarbide.com/](http://www.advancedcarbide.com/), and arbortech cutters in a Proxxon long neck grinder for the last stage before sanding or scraping.

Thin cabinet scrapers can be used to remove the burr marks and set the finished surface. Sharpening scrapers with a diamond credit card and a small bowl gouge is a method that Ralph used to keep his scrapers cutting smoothly.

(They can also be used in a hand-held mode while the vessel is on the lathe but the surface speed should be quite low and expect them to dull quickly.)

Ralph would like to relay that he overlooked discussing a "profiler" instead of the template for setting the two surfaces. This method is best used for short legs with a non-concave sides. The profiler will show both sides of the leg and then a French curve can be used to check alignment of both surfaces.

A design sketch is attached for the Golden Ratio guide.

### **September Guest Presenter**

Professional Woodturner Craig Timmerman will be our guest presenter at the September 3, 2011, New Mexico Wood Turners meeting, and will conduct hands-on workshops on September 4 & 5, depending on demand. Craig was a featured presenter at the 2011 American Association of Woodturners Annual Symposium in St. Paul, MN, in June.



The NMWT regular club meeting on September 3 will start at 9 AM and go until 3 PM. Lunch will be provided for a fee of \$5 at the door. To offset the additional expenses of guest presenters, there will be a charge of \$15 for members who wish to stay for the afternoon session, payable at the door.

All members will be emailed a special flier with additional details and photographs of Craig's work. Note the contact information to sign up for his workshop days after the meeting.

### **President's Corner**

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by  
Tom Cour

Since the last Presidents corner (June), we (my wife and I) have been to the 25th Anniversary AAW Symposium which was held in St. Paul Minnesota. It was a good Symposium. I attended the most rotations that I could. I am not sure who all attended from New Mexico Woodturners but John and Carol Ellis, Rich and Pat McCartney, Jan and I, Alan Becker and David Thompson had a very pleasant dinner together not far from the convention center. While in St. Paul I had the pleasure of visiting the AAW headquarters in the Landmark Building which also is a short distance from the the convention center and toured the gallery associated with the headquarters. Actually it is more of a museum than a gallery.

I attended two of David Ellsworth's rotations and what a treat that was! David is a founding member as well as a lifetime member and doesn't have an arrogant bone in his body. Alan Becker has taken a course from him and says that he is wonderful teacher and is able to communicate effectively and pleasantly with all levels of experience. I also attended a Ray Key rotation and Ray is also a life member. We have a video or two of Ray's in our library. Craig Timmerman presented a demonstration at the Symposium which I attended. Craig will present in our club in September. I think you will all enjoy Craig's demos. Look for more on Craig elsewhere in this newsletter.

At the Banquet on Saturday evening, New Mexico Woodturners was presented with third place in the Annual Web Site Contest. Kudos to Dave Stein, our Webmaster, for this accomplishment.

We had a very successful display in two cases at the South Broadway Library. And we have a

display in one case in progress right now in the North Valley Library. The opportunity to display our works at the Sunport have become very popular. The Airport waiting list now takes us out to 2013 and 2014.

I talked with my neighbor, Ron Phillips, yesterday. He had been looking for an inexpensive laser pointer to use on his deep boring machine but discovered that they had gotten very expensive at Staples and Office Max for some reason. Anyhow he found an inexpensive mail order source. If you are interested, contact Ron by email at [randtphillips@gmail.com](mailto:randtphillips@gmail.com) for more information.

The nominating committee is hard at work putting together a slate of officers and committee chairs for next year. New Mexico Woodturners has improved as an organization every year since I joined. Almost every year we have had outside professional demonstrators, hands on workshops with professionals and hands-on workshops for building tools. We have not had hands-on "skill building" workshops but we intend to work on that next year. HOWEVER all this is not possible unless the membership gets involved. We DO need more members to get involved in the leadership of the club. Current members do get fatigued at times and new ideas are always welcome.

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### **State Fair**

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#### **2011 New Mexico State Fair**

This year the 2011 New Mexico State Fair will be September 9th through September 25th, which only leaves about a month for us to get our entries completed. Now's our chance to show our work and maybe even win a ribbon or two. You can enter your turnings Friday September 2nd and Saturday

September 3rd from 8:00 am to 5:00 pm in the Creative Arts Building on the Expo Grounds. Go to [www.expo.com/state-fair/](http://www.expo.com/state-fair/) and click on Creative Arts for more information.

As usual we are going to need a lot of volunteer help to promote the New Mexico Wood Turners at the fair. There will be volunteer sign up sheets at the August 6th meeting, so if you can, please volunteer to help. If you can not attend the meeting but would like to demonstrate and/or operate the video monitor call Pat Beatty. Home: 877-0841 or Cell: 710-2497. To help with any of the other things that need to be done, from moving lathes to judging, call Bill Mantelli. Home: 298-2603 or Cell: 400-0266.

Thank You,

Bill Mantelli

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### **CLASSES**

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#### ***Santa Fe Community College***

[www.sfccnm.edu](http://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.

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### **Discounts & Rebates**

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#### ***Woodworker's Supply***

#### ***Meeting Day Sale***

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

Specials for Aug. 6 are pages 82-83 from WWS catalog #252C (Woodturning Tools and Accessories)

### *Crafts Supply*

[www.woodturnerscatalog.com](http://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

### *Albuquerque Hardwood Lumber Co*

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

### *Oneway Manufacturing*

[www.oneway.on.ca](http://www.oneway.on.ca)

Any member who may want to receive sales email direct from Oneway, please provide Alan Becker with your name and email address. Alan's contact information is below.

Check their web site [oneway.on.ca](http://oneway.on.ca) for products. 20% discount on most products plus shipping!!!! 25% discount on most products and free shipping on individual orders over \$850.00. Combine your club orders and take advantage of this sale!!!!

Sale does not include lathes!!!!

Contact for more information:  
Alan Becker 505-467-8382  
[alan-becker@comcast.net](mailto:alan-becker@comcast.net)

### *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 Table*

The Club is still providing the "For Sale" Table on meeting days. Bring your unwanted items, tools, wood, etc.

### *Instant Photo Gallery*

**Ray Berry- Cedar/ Ebony**



**Bill Mantelli - Unknown Wood**



### ***Mentor List***

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!

<b>Name</b>	<b>Phone</b>	<b>Description</b>
Bill Zerby	891-9188	Basic spindle turning & tool sharpening
Bob Clancy	281-4469	Basic turning & bowl turning
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
Red Hollenbach	823-2260	Basic turning & small items
Ed Hume	291-9792	Preparation, inlay & polishing Turquoise
Ron Phillips	867-0612	Specialty tools, rests & steadies
Ralph Watts	792-4860	Advanced turning, carving, coloring, and finishing
Janet Smith	823-2439	Pen turning & finishing

### ***Library Corner***

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

### ***Denim Shirts***

#### **Prices for NMWT's Shirts and Hats**

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

### ***Lathes***

NMWT owns several lathes, which may be checked out. New members who have yet to purchase their own lathe are encouraged to take advantage of this club benefit. If you meet or hear of someone who might benefit from this resource, please pass their name on to John Ellis.

### ***Web Sites***

#### **NMWT**

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

Please visit our web site. Webmaster Dave Stein 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.

Found a good WEB site? Want to share it with other club members? Then send the info to our web site at: [www.nmwoodturners.org](http://www.nmwoodturners.org)

Questions or suggestions are welcome. Please contact the club Webmaster Dave Stein at: [dave@seriouslight.com](mailto:dave@seriouslight.com)

#### ***Suggested Web Sites***

[www.cleanturn.net](http://www.cleanturn.net)  
[www.pennstateind.com](http://www.pennstateind.com)  
[www.tufftooth.com](http://www.tufftooth.com)  
[www.woodmagazine.com](http://www.woodmagazine.com),  
[www.penturners.org](http://www.penturners.org)  
[www.woodturnerscatalog.com](http://www.woodturnerscatalog.com)  
[www.WoodTurningz.com](http://www.WoodTurningz.com)  
[www.woodturningvideosplus.com](http://www.woodturningvideosplus.com)  
[www.woodweb.com](http://www.woodweb.com)  
<http://www.sofasandsectionals.com/wood-turning-resources>  
[www.woodworkersjournal.com](http://www.woodworkersjournal.com)

For those of you who have equipment or material for sale, you can have it posted here in our newsletter, but another resource is: [www.albuquerque.craigslist.org](http://www.albuquerque.craigslist.org)

**New Mexico WoodTurners  
c/o Bobby Dickson  
11620 Wild Horse Trl SE  
Albuquerque, NM 87123**

