



Vol. 2015, Issue 9

## Montgomery County Woodturners

Page 1

<http://montgomerycountywoodturners.org>

September 2015

<i>Next Meeting</i>	1
<i>Evening Program</i>	2
<i>Editor's Corner</i>	3
<i>President's Perspective</i>	4
<i>General Announcements</i>	5
<i>Meeting Minutes</i>	8
<i>Last Month's Program</i>	11
<i>Bring-Back Challenge</i>	17
<i>Show, Tell &amp; Ask</i>	18
<i>Member News</i>	19
<i>Montgomery County Fair Wrap-up</i>	21
<i>Safety First</i>	22
<i>CLICK IT—Web Site of the Month</i>	24
<i>Video View—Instructional video of the month</i>	24
<i>Future Meetings Schedule</i>	25
<i>Skills Enhancement Schedule</i>	25
<i>Wounded Warrior Program Schedule</i>	26
<i>Treasury Report</i>	26
<i>YMMV</i>	27
<i>Resources</i>	28
<i>Member Discounts</i>	29
<i>Chapter Contacts—Volunteers</i>	31
<i>Chapter Contacts—Officers</i>	32
<i>TAILSTOCK</i>	32

## Next Meeting

Date:	THURSDAY, September 10, 2015
Time:	7:00 - 9:30 PM
Location:	Woodworkers Club 11910-L Parklawn Drive Rockville, MD 20852 (301) 984-9033

**Note: Please park in the rear of the building (or the last half of the side) because all the spaces in the front are reserved for short term.**

## Agenda

Time	Activity
6:30 - 6:45 PM	Set up for Program
6:45 - 7:00 PM	<ul style="list-style-type: none"> <li>• Check in your piece for ST&amp;A</li> <li>• Wear your name tag</li> <li>• Meet and greet other Members</li> <li>• Bid on Silent Auction items</li> <li>• Sign out and pay Clif Poodry for videos from our Lending Library</li> </ul>
7:00 - 7:25 PM	Business Meeting
7:25 - 7:45 PM	Show, Tell & Ask
7:45 - 9:15 PM	Program: Clif Poodry - <b>Hollowing Through the Bottom</b>
9:15 - 9:30 PM	Pay for and retrieve your Silent Auction items, pack up, put the lathe and space back in order.
9:30 - 10:00 PM	Select and pay for classes, workshops, tools, wood, books and other items at the Woodworkers Club store.

## Evening Program Thursday, September 10, 2015 (Tim Aley)

### Clif Poodry - Hollowing Through the Bottom

**D**id you ever want to make a hollow form with an impossibly small hole and impress your friends? Then this is your demo. Clif Poodry returns for his 9<sup>th</sup> demo for MCW meetings, but that is a small segment of his turning and teaching in public! Whenever we have an MCW outreach demo event, like our recent gallery opening, or the MoCo Ag Fair, you will often see Clif in there taking his turn demoing with a large crowd around him.



If you have taken a turning class at the Woodworker's Club, Clif was probably your teacher! We are lucky to have Clif as a member and glad to have him back again, this time hollowing through the bottom.



Clif will talk about design ideas that emphasize the form without the constraints of getting your tool in the opening for hollowing. He will then explain how to overcome the challenges of holding the piece on the lathe so that the top gets finished and the bottom is turned so no one knows how you hollowed it. You can tell them if you want!



## Editor's Corner (Bill Long)

**A**ugust was a busy month for Laura, my wife, and me. Planning and preparing for some much-needed maintenance work on our house AND planning and doing a 10-day trip to Vienna and Salzburg, Austria.

**Big Multi-Axis?** When we got to Salzburg (for the Music Festival, of course), I paid attention to our surroundings for evidence of woodworking. I always do that, it seems.



I spotted a picture in a localized issue of Salon Magazine of some tall sculptures that caught my eye - they looked like they could have been made of wood. I started looking for them. One thing led to another, and I found the sculpture shown to the left. Its creator is Tony Cragg, an English artist who now lives in Germany.

I thought right away of Barbara Dill; but there is a hitch. Cragg's piece is 8.2 feet tall. Rotating it so the 'rings' are horizontal suggests multi-axis turning, but on a grand scale. Imagine the lathe needed to make a piece of this size with multi-axis turning!

**Green Fungus Zone Lines?** Since getting back I have worked on a piece out of Poplar Burl. And I made another new discovery. Some of the 'zone lines' in the piece are not black, which is the color we typically see. They are green. Scanning the Web for help I discovered Sara Robinson, woodturner and PhD Assistant Professor of Botany at Oregon State University. The fungus is *Chloraciboria aeruginascens*.

Prof. Robinson has been working for several years on isolating the fungi that cause different types of spalting, culturing them in the lab, and experimenting with the process of intentionally applying the fungi to wood to create spalting. She has done it to unspalted bowls after turning. She has contributed a couple of articles to American Woodturner magazine, and has created a website to support commercial applications. See [NorthernSpalting.com](http://NorthernSpalting.com).





## President's Perspective (Gary Guenther)

**R**emember the classic “reveal” line from Soylent Green? “It’s people!” If I were to ask you: “What is MCW?”, I’m sure I would get a lot of different answers. My answer to the question is: “It’s people!” About people, we say: “We are what we eat.” For volunteer organizations such as ours, I would say: “We are what we do.” And *nothing* gets done unless a Member steps up and Volunteers to do it.

MCW now has an entire page near the end of the Newsletter dedicated to listing our Volunteers. That’s a very healthy thing. We’ve had a busy Summer, and I’m looking at my Agenda for the Business Meeting and saying “Wow”. We really have a number of people putting in the considerable time and effort that it takes to keep MCW and its various Programs and Projects running so smoothly that we don’t even think about it, unless we think about it. I can’t possibly list everyone here, and I apologize in advance if I miss a worthy contribution, but let me just list a few as examples that are fresh in my mind.



Phil Brown just collected his set of thirteen nesting pedestals from Washington ArtWorks on Tuesday, and, along with Russ Iler, he set up the Quince Orchard Library exhibit on Wednesday. Phil also picked up some items donated by David Jacobowitz for the Silent Auction. Don Van Ryk hosted a Wounded Warriors session on Wednesday too. Matt Radtke will be mentoring the Skills Enhancement session the day after the Meeting. Tim Aley just exhausted himself managing our MoCo Ag. Fair Program and doing everything that needed to be done before, during, and afterwards. Hats off to all those who donated time and talent at the Fair, particularly Bob Browning, who brought out his trusty pole lathe. Tim and Clif Poodry demonstrated at the Opening Reception at Washington ArtWorks, and Rebecca Meyerson was diligent at cleanup. Tim and Phil will be demonstrating at the U.S. Botanic Garden later this month. We have seven (count ‘em) new Web Albums of photographs of our August (and early September) activities thanks to contributions by Mike Colella, Tim Aley, Jeff Tate, Jim Allison, Phil Brown, and yours truly. Jeff also delivered our Beads of Courage boxes to Johns Hopkins in Baltimore. Jack Enders met with a community charity group to investigate the possibility of our establishing a Program with them. Next Thursday, Clif Poodry will be the Featured Demonstrator at an MCW Meeting for the ninth time in just under nine years! Bob Grudberg won’t collect your demo fee, because it’s free, but he will give you a raffle ticket. And there are still more...! But I’m out of space.

In closing, I will say that I’m sure you saw some names above repeated more than once. This is your opportunity to step up, step in, and help out. We would like to share all this fun among an even wider circle of Volunteers. We have some new opportunities that will be announced at the next Meeting, and I encourage all of you, if you’re not already doing something, to consider joining in. MCW *is* people contributing.

## General Announcements (Gary Guenther and Phil Brown)

### Skills Enhancement Program:

**O**ur monthly Skills session is scheduled for Friday, September 11. Please sign up with Matt Radtke in advance.

### Wounded Warriors Program:

We have been informed by Walter Reed that, due to budget cuts, several of our previously-scheduled, biweekly sessions will be cancelled. Please monitor the calendar on the Web Site carefully for the latest information. The first session after Summer Break was held on Wednesday, September 2. Don says they had a "grand time". The following two planned September sessions are cancelled. The next session will be on October 14.



### Turn for the Troops:

As Americans approach another Veterans Day, Woodcraft will sponsor its 12<sup>th</sup> *Turn for Troops* National Turn-a-Thon on the weekend of Nov. 6-7, 2015. Pens crafted during this event will be sent to military personnel serving overseas and those in rehabilitation centers. Woodcraft invites volunteers to participate. MCW supports the Woodworkers Club in this yearly Program. Matt Radtke has agreed to lead this Program for MCW. Members are encouraged to volunteer time and talent on these two days for this important and valuable Project that we will be sharing with WWC. Please put these dates on your calendars and plan to join in. If you have never turned a pen but want to learn, please ask for Mentoring. It's great fun and helps us show our appreciation to those who protect us. More details will be forthcoming in the near future.

### Woodturning at the United States Botanic Garden:

The U.S. Botanic Garden on Maryland Ave in Washington, DC ([www.usbg.gov](http://www.usbg.gov)) will hold a *Junior Botanist Festival*, on Saturday, September 26<sup>th</sup> from 10 a.m. to 3p.m. It's an outdoor festival (with an indoor 'rain' option), that focuses on getting children exploring plants in a variety of ways. This year, inclusion of trees and their wood, through woodturning, will be a new addition to the Festival.

*(Continued from page 5)*

In response to their staff request for woodturning, Phil Brown decided to make this a joint project with Capital Area Woodturners and use two lathes. Frank Jessup and Bob Pezold will be representing CAW with spin tops for kids to color. Tim Aley and Phil, along with more MCW members to be recruited, will be turning spindles and bowls for the kids. It is hoped that our participation will lead to future collaborations with the U.S. Botanic Garden.

### **Fresh Cut Symposium, Grand Marais, Minnesota**

AAW is partnering with the North House Folk School, in Grand Marais, Minnesota, on an all-green woodturning symposium October 30-November 1. The event will offer a wide range of demonstrations, coursework, discussions, and lectures addressing every aspect of working with green wood, from preventing cracking and forging hook tools, to the creative design process and identifying good form. The event will provide a great opportunity for learning about (and then sharing) information about this often misunderstood form of woodturning. Lead presenters are Robin Wood, UK; Michael Hosaluk, Canada; and Michael Cullen, US. MCW Member Ed Karch will be going. You may want to consider it too. To learn more about this event, click this link: <http://www.northhouse.org/programs/events/freshcut.htm>

### **Web Album Links for August Meeting and Activities:**

August was a very busy month for MCW, and we got photos of all the activities. Please take a look at them in the following eponymous Web Albums:

<https://picasaweb.google.com/106891946865477202075/MCWAug15Gallery>

<https://picasaweb.google.com/106891946865477202075/MCWAug15Meeting>

<https://picasaweb.google.com/106891946865477202075/MCWAug15Program>

<https://picasaweb.google.com/106891946865477202075/MCWAug15WashingtonArtworksGallerySetupAndOpeningReception>

<https://picasaweb.google.com/106891946865477202075/MCWAug15MoCoAgFair>

<https://picasaweb.google.com/106891946865477202075/MCW2015BeadsOfCourageDonations>

### **AmazonSmile Charity Donations:**

You can help to increase the AAW's donation potential by shopping online using Amazon Smile and spreading the word. You can bookmark the following AmazonSmile link so all of your eligible online shopping will benefit the AAW: <http://smile.amazon.com/ch/45-3809279>. It doesn't cost anything extra. When you shop at AmazonSmile, Amazon will donate 0.5% of the purchase price to the AAW. Support AAW every time you shop.

*(Continued on page 7)*

(Continued from page 6)

**Quince Orchard Public Library Exhibit:**

MCW member work is on display at the Quince Orchard Library in Gaithersburg during September with pieces by Tim Aley, Joe Barnard, Phil Brown, Margaret Follas, Bob Grudberg, Gary Guenther, Ed Karch, Paul Mazzi, Clif Poodry, Jeff Tate, and Richard Webster. Russ Iler assisted Phil Brown with set up.



This image is also in the associated Web Album at:

<https://picasaweb.google.com/106891946865477202075/MCWSept15QuinceOrchardLibrary>

These works will move to the Germantown Public Library in November. The entire library loan collection will be returned to members at our December meeting, and Phil will be requesting that you then lend new pieces for display in 2016.



## Meeting Minutes (Jack Enders)

### Minutes – Meeting of August 6, 2015

#### Introduction

President Gary Guenther called the meeting to order at 7:05pm. Approximately 35 were in attendance.

Members were again urged to wear their name tags to facilitate getting acquainted with one another.

Gary appealed to members to utilize the Silent Auction. It is going rather slowly at present, especially for large logs. He noted that the 'rule' is that if it doesn't sell, you take it home with you! He suggested minimally processing the wood, e.g., removing pith, etc.

Catoctin Area Turners Program Director Ken Poirier attended as a guest, and as guide and host for our demonstrator for the evening, Barbara Dill. Thanks to Emily Koo for promoting MCW in the Woodworkers Club's Woodcraft store.

The Bring-Back Challenge was previously won by Tom Gannon, and his 'bring-back' was a bowl, won by Bob Grudberg. Due to absence over the holidays last year, Stan Wellborn was unable to deliver his earlier 'bring-back' to winner Phil Brown at the time, so he presented Phil, belatedly, with a holiday tree ornament "for his collection".

#### Thanks:

Thanks to Tim Aley for putting together our First Annual Ice Cream Social at last month's meeting.

Thanks to Mike Colella for shooting the S&T Gallery tonight.

Thanks to all MCW volunteers for making MCW run so smoothly.

Thanks to ALL for faithful support through attending meetings and events over the summer months. Unlike many other clubs who suspend activities for the summer, MCW has never had a problem with regular attendance during the "hot" times!

Thanks to Bill Long and those who support the Newsletter with content...Doc Green, whose website was highlighted in the *Click It* article, sent compliments on the high quality of our Newsletter.



(Continued from page 8)

### New Business:

A new “Resources” page has been added to the Newsletter. It will be a regular feature, to advise all members of permanent activities that MCW is providing for you – just join in and make use of them.

Elliot Schantz has a new 8”x1 ½ “ CBN wheel for sale. He is asking \$144 for it (saves shipping costs).

Stuart Batty will be at Catoctin Area Turners (CAT) on Sunday August 16. There are still openings at \$125.00. This is a good opportunity to learn from a great teacher. The venue is in Great Falls, VA.

Gary queried the assembled members on possible interest in a formal Meeting/Demo on Sharpening and if there is interest in including specific information on using a Tormek. Response was positive for a sharpening meeting, but more limited on the Tormek question.

### Activities News:

Washington ArtWorks Exhibit: MCW’s first solo Exhibit was set up by Phil, Gary, and Rebecca and is currently showing in the Gallery at Washington Artworks on Wilkins Avenue in Rockville. It will run through the month of August, and an Opening Reception will take place on Friday, August 7, from 6 to 9 p.m. Members having pieces in the show were urged to attend and be available to talk about them to visitors. Members not having pieces in the show are likewise urged to come and bring relatives and friends to enjoy the display, the wine, cheese and nibbles, and to see other artists’ work. Our own Eliot Feldman has some of his paintings accenting the walls of the Gallery.

Montgomery County Agricultural Fair: Tim Aley is leading MCW’s participation this year in our annual involvement in the Old Timers’ Section of the Fairgrounds. He needs members’ cooperation and participation in this endeavor. It is fun for those who participate, and the activity is important to let the public know about our club and woodturning. Members were urged to contact Tim and sign up for a rostered list of turning demo sessions during the week. Gary also pointed out that members can enter their turnings into several divisions of judging for awards.

### Education:

Skills Enhancement Program: Matt Radtke will conduct the next session on Sunday, August 9 from 10am to 1:30pm at the Woodworkers Club. Please sign up in advance with Matt by e-mail ([mattradtker@gmail.com](mailto:mattradtker@gmail.com)). Also, if anyone is interested in volunteering to assist Matt in mentoring the students, please contact Matt.

(Continued on page 10)

Hands-on Mentors: MCW has six volunteer Mentors and could use more. Please contact Gary ([gary.c.guenther@gmail.com](mailto:gary.c.guenther@gmail.com)) to be a Mentor or a Student. Dick Webster is presently mentoring Margaret Follas and Ellen Davis. Bob Grudberg and Matt Radtke both mentored Emily Koo.

MCW Video and Book Library: Gary reminded members that MCW has a substantial collection of books and DVDs. They are available for rental at the (very) modest fee of \$2.00. If you miss a meeting, you can watch it on DVD. Elliot Schantz added a second batch of new DVDs in addition to those he added last month. The AAW DVDs are not available. Please select and check out on the sheet and pay Phil. Those having items still out, please return it.

Program News:

Wounded Warrior Program: Walter Reed National Naval Medical Center (WRNMMC) has cancelled the summer program due to having different priorities. The sessions are expected to resume on Wednesday September 2. Due to resource cutbacks, the frequency of sessions for the remainder of the year will be varied. Please see future calendars for details.

Future Meeting Programs: MCW's Clif Poodry will demonstrate "Hollowing through the Bottom" on September 10. The remainder of the year's programs are still being planned. Program Chair Tim Aley will be grateful for members' recommendations for program topics and demonstrators. Our annual potluck meeting will take place at the December meeting, in addition to a demonstrator.

Adjournment:

The Business Meeting adjourned at 7:35 p.m., followed by Show, Tell and Ask, led by Phil Brown. Following ST&A, Tim Aley introduced our evening's speaker, who presented a thorough demonstration of multi-axis turning, showing general techniques and details of two projects.

Respectfully submitted: Jack Enders, Secretary

## Last Month's Program (Jack Enders)

### Evening Program: Multi-Axis Turning

Barbara Dill, Woodturner  
Two Sisters' Studio and Gallery  
Rockville, VA



**P**rogram Chair Tim Aley introduced Barbara Dill, of Rockville, Virginia, as our guest demonstrator. She is a recognized master of multi-axis turning, and she generously shared her experience and insight into this art form with the members attending.

Background of our Guest: Barbara has been turning for 21 years, but began her professional career in Nursing in 1968. Her career took her to Europe and East Africa in the early 1970s. In 1980, she earned her Masters of Psychiatric Nursing and coordinated psychiatric aspects of emergency departments at Boston City ED and at Medical College of Virginia's ED.

Her first experience with carving wood was in 1988 at a carving class in Richmond, VA. Wood soon became her passion, and in 1989 she was able to retire from a 21-year career in nursing and devote her energies to wood art. She first studied woodturning in 1990 at Arrowmont with Michael Hosaluk, in 1991 with Ray Key, and in 1992 with David Ellsworth. She participated in symposia, workshops and demos through the succeeding years. In 1998, she started teaching beginning woodturning at the Hand Workshop in Richmond (now the Visual Arts Center)

She enjoys teaching and sharing her knowledge. She has published articles in *American Woodturner* and has written a book about multi-axis turning. She was an Emerging Artist at the 2011 National Symposium and demonstrated at the AAW Symposium at San Jose in

(Continued on page 12)

(Continued from page 11)

June, 2012; at SWAT in Texas, 2012; at the Arrowmont School of Arts and Crafts, 2012; and the AAW Symposium in Pittsburgh this year, as well as for turning clubs in many states. Barbara is an active participant in AAW's virtual chapter *Women in Turning (WIT)*, and encouraged MCW's women members to become involved in WIT.

In 2006, her focus turned to multi-axis turning. Tired of running into dead ends with her candle holders, she decided to see if there was a way to sort out the confusion that often accompanies multi-axis turning. Describing herself as an "experimental turner", she notes that her interest is "...to experiment with the many forms that can

be turned on a lathe without the use of jigs or chucks." She more or less 'isolated' herself for a period of time to reflect on and contemplate the art. Two important ideas emerged—there are only 2 fundamental orientations to turn multi-axis: longitudinal axis-parallel, or cross-parallel (twisted axis). Each of these orientations incorporates either an 'arc' type or a 'circular' type. The arc types are produced when the new profile is cut into the "air wood" or "ghost wood", i.e., an interrupted cut, never reaching the solid wood of the new axis, while the circular types are produced when the new profile is cut on the cylinder of the new solid wood core of the new axis.



Barbara distributed a handout of a matrix that illustrates how the different variables combine in arc and circular types on parallel and twisted axes. There are many ways of establishing a variety of axes. These combinations offer a huge range of possibilities for final form.

She pointed out that architectural turnings have many interesting and pleasing shapes, and urged the audience to think of how these shapes can be inspirationally incorporated into a multi-axis turning. Barbara suggested that the interested multi-axis turner should assemble a "library" of shapes to refer to in creating or adding to newer turnings. She finds her own display of turned shapes to be a vital stimulant in thinking about creating new forms.

(Continued on page 13)



(Continued from page 12)

**Safety:** Concerning safe practices, she noted that working alone in the shop makes attention to safety especially important. She emphasized the importance of developing good safe-practice habits and resisting any pressure to be “in a hurry” that overlooks personal protection, and proper tool/machine operation.



**Technique:** Concerning technique, Barbara emphasized that the same skills needed in traditional spindle turning are required to make multi-axis turnings. Effective tool management calls for the bevel of the spindle gouge to be riding on the wood, keeping the tip high on the wood with the tool pointing slightly in the direction of the turn. The wood is cut with the tip. The bevel must ride on the wood to provide maximum control and success of the cut and minimizing tear out and the risk of a ‘catch’.

Barbara finds that she can obtain a smoother cut at higher rotational speeds, but slows the speed when remounting with parallel or offset parallel/twisted axes. One must bear in mind that as the turning process reduces the material in the turning, the piece can become very fragile if the remaining material is reduced too much.

**Tools:** As for tools, whatever tool one uses to cut a profile reliably is the correct tool to use for multi-axis work. Barbara prefers using a 1/2” spindle gouge or a 1/2” detail gouge, and sometimes a 1/2” bowl gouge, noting that others may prefer a skew or a different tool. Her spindle and detail gouges are sharpened to about 30° off the tool bar (very pointy!), and a bowl gouge is sharpened to about 40/45°.

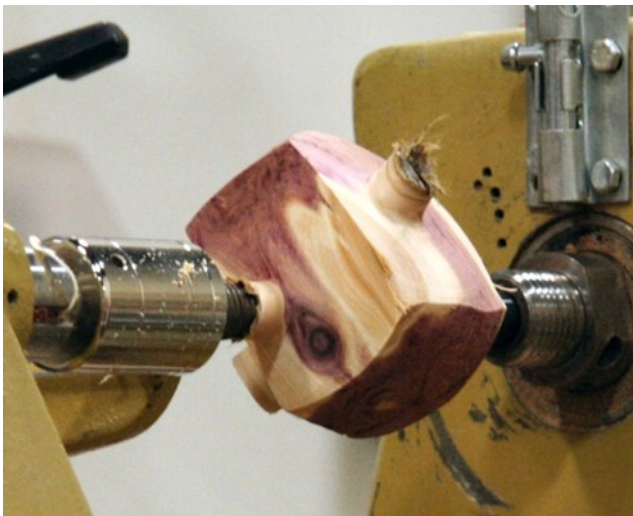


**Experimenting with different forms:** The size and shape of the workpiece affects the outcome, sometimes dramatically. While one may typically think of long slender spindle turnings, spectacular effects can be achieved with short and thick workpieces, leading to so-called “rectangular” pieces turned on axes perpendicular to the bed of the lathe, i.e. just like turning the back of a bowl. She also referred to the practice of “Therming”, whereby a jig is constructed to hold the workpiece away from the lathe center line/axis beyond traditional center-mounted work. (There are many articles written about therming.)

(Continued on page 14)

*(Continued from page 13)*

Barbara proceeded to show how her signature teapot and teacups are formed. It involves square turning. Starting with a small bark-on branch, she faced the ends and then mounted the blank crosswise to turn the endgrain. There are both 4-sided and 6-sided possibilities. Successive re-mountings allowed arc cuts to shape the 'rectangular' sides of the piece. For larger pieces that are difficult to balance between centers, she has devised a shop-built faceplate mounted behind the drive center with an array of holes on different diameters into which she can insert common short bolts and nuts that provide adjustable mass to counter-balance the asymmetries of the workpieces.

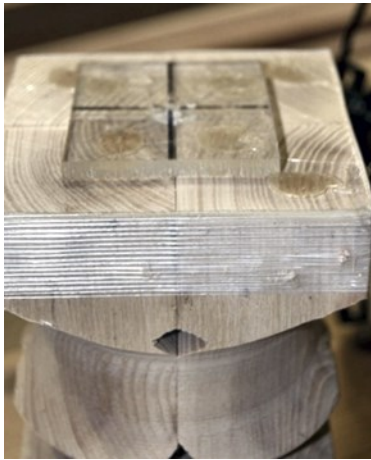


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Split Turning: The final part of her lecture/demo was concerned with Split Turnings -- the practice of turning more than one piece of wood at the same time to make identical forms. This is a variant of multi-axis turning, where two or more pieces of wood are cut to the same size and then glued together (with a separation paper layered between).



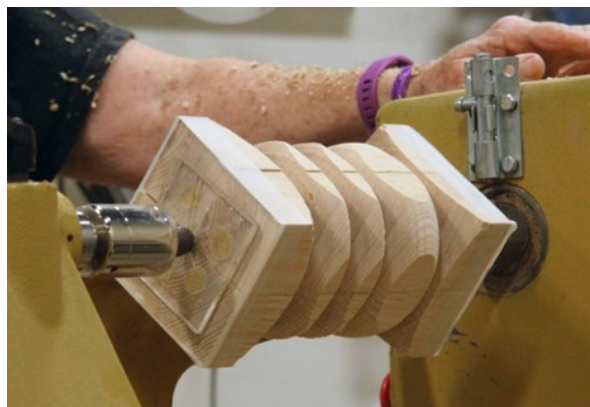
The pieces can be triangular, square, or rectangular in cross-section. Inasmuch as the axis is in the center of the glued pieces, there is potential for the spur to fracture the glue joint, so Barbara has made some small 1/8" thick Plexiglas pieces to 'hot glue' to the workpiece ends. The headstock and tailstock centers are then located in holes in the Plexiglas corresponding to the desired multi-axis points.



Barbara uses hot glue to 'tack' pieces together prior to wrapping the assembly with strapping tape on the lathe to ensure that the assembly does not fly apart during turning.

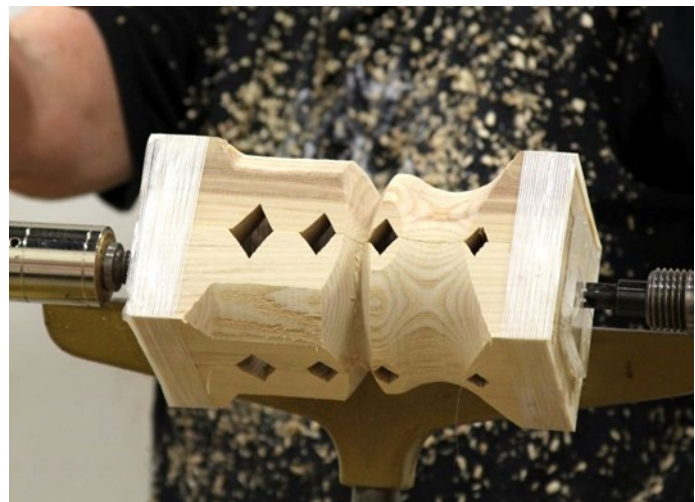


She demonstrated a glue-up of four pieces with hot-melt glue and wrapped with strapping tape. The assembly was turned and then disassembled to reverse all pieces before reassembly, gluing and taping. The modified assembly was re-turned, producing the final shapes of the four pieces that form the final configuration of the work.



(Continued on page 16)

(Continued from page 15)



Barbara gave the interim result to Tina Chisena to play with and bring back next month so we can see what she has done with it.

Barbara has produced a very informative booklet: "Multi Axis Turning: Spindles and Other Things", that contains heavy detail of how she goes about her craft. It amplifies the overview she presented in tonight's demonstration. Richly illustrated with photos and diagrams, it provides the aspiring multi-axis turner with a comprehensive guide to multi-axis creativity. It is priced at \$30.00 +\$3.50 postage, available by ordering from her website: [www.barbaradill.com](http://www.barbaradill.com)



Her lecture/demo was rewarded with a vigorous round of applause from the club, with the usual informal one-on-one questions and close inspections of tools and art from our members following adjournment.

-Jack Enders, Secretary



### Bring-back Challenge (Gary Guenther)

*It's nice to have a woodturned item in your collection from one of your friends.*

Each month, more or less, we raffle off a piece by a Member, and the winner's responsibility is to turn a piece of his own and bring it to the next Meeting to raffle off, in turn. It's a fun, if random, way to trade work.

In our August Meeting, a small bowl by Tom Gannon was won by Bob Grudberg, who is clearly happy with the win, as Tom looks on from the background.

Next month, Bob will bring something to raffle off to the next lucky winner.

Also at this meeting, we had an additional winner, from a past drawing. A few months ago, Phil Brown won a "future promise" from Stan Wellborn (hey, we know where he lives), and this evening, Stan delivered this lovely ornament. (He's been dying to get a piece into Phil's collection!)



**Show, Tell & Ask (Bill Long)**

Name	Description	Wd.	Ht.	Ln.	Wood(s) Used
Tim Aley	Bowl (pyro, paint)	4.5	1.5		Maple
Tim Aley	Bowl (pyro)	8.5	1.8		MD Maple
Tim Aley	Bowl (pyro, paint)	8.5	1.5		Maple
Gary Guenther	3 Spin Tops for Ag. Fair	2.5	1.8		Unknown (commercial)
Clif Poodry	Vase, hollowed from bottom	2.3	2.8		Osage Orange
Clif Poodry	Vase, hollowed from bottom (see Sept. demo for 'how to')	5	3.2		Redwood
Bill Long	Bowl	6	2.5		European Linden Burl
Jim Allison	Bowl	7.5	7.5		Maple
Steve Haddix	Hollow Form	6.5	4.5		Spalted Oak
Bob Grudberg	Bowl	16	11		Walnut
Bob Grudberg	Bowl, open segmented	4	8		Purpleheart and Sycamore
Bob Grudberg	Bowl, open segmented	13	6		Cherry and Maple
Jeff Tate	Hollow Form	5	2.5		Zelcova Elm
Bob Anderson	Stick of double vehicles	2	3	20.5	Pine
Joe Stout	Bowl	6			Red Cedar
Joe Stout	Bowl	6			Red Cedar
Paul Mazzi	Bowl	8	10		Maple
Joe Barnard	Bowl	8	2.5		Norfolk Island Pine
Tom Gannon	Bowl (for Bring Back Challenge)	6	2.5		Walnut
Stan Wellborn	Bowl (round bottom)	9	9		Maple Burl

## Member News (Phil Brown)

**S**even MCW members provided a nice showing of wood in three forms (turned, carved, and assembled) at the Montgomery County Agricultural Fair during the week August 15-22, and all of this work in the HANDWORK division was recognized with awards.

**Joe Clark** received *Adult Champion* in *Wood Craft* for his carved pelican.

**Allan Starr** received *Grand Champion* for his Model Truck, and a blue ribbon for his Model Car under *Educational and Recreational Hobbies*.

Other recognition in the *Wood Craft* category included:

**Paul Mazzi** - First place; **Tim Aley** - Second place; **Joseph Barnard** - Third place; **Margaret Follas** - Fourth place; and **Richard Webster** - Fifth place. In *Christmas Ornaments*, **Tim Aley** received Fourth place.

**Richard Webster** and **Phil Brown** entered bowls in the 45<sup>th</sup> Annual Labor Day Art Show at Glen Echo Park ([www.glenechopark.org/labor-day-art-show-2015](http://www.glenechopark.org/labor-day-art-show-2015)) that was held September 5-7 in the Spanish Ballroom from noon to 6 p.m. each day. An Opening Reception occurred from 7:30 to 9:00 p.m. on Friday September 4.

**Phil Brown** and **Tim Aley**, along with more MCW members to be recruited, will be turning spindles and bowls for the kids at a *Junior Botanist Festival* at the U.S. Botanic Garden (Maryland Ave. on the National Mall) on Saturday, September 26, from 10 a.m. to 3 p.m. This is a joint project with Capital Area Turners, who will also be there making and coloring spin tops.

**Mike Colella** will be in a season-long permanent booth on the Queens Path at the Maryland Renaissance Festival in Crownsville, MD, on weekends running from August 29 to October 25 (19 days). See: [www.rennfest.com](http://www.rennfest.com) and [sleepingbeauti.com](http://sleepingbeauti.com). And just to complicate his life, he put his house up for sale and is 'sizing' into a new house!

**David Fry** has another book review published in the August issue of *American Woodturner*. *Sophie Taeuber-Arp: Today is Tomorrow*, pages 48 to 55. Taeuber designed puppets made of turned wood, and created fabric designs which could inspire woodturners. In homage to her, David turned a 14" disk with reliefs of his design that is shown with the review.

"How **Mark Supik** carved out a niche in making beer tap handles" is an interesting article in the July 3<sup>rd</sup> Baltimore Sun found at: [www.bizjournals.com/baltimore/print-edition/2015/07/03/how-mark-supik-carved-out-a-niche-in-making-beer.html?s=print](http://www.bizjournals.com/baltimore/print-edition/2015/07/03/how-mark-supik-carved-out-a-niche-in-making-beer.html?s=print)

**Clif Poody** would like to find a turner to take over the classes he has been teaching. Until a replacement instructor is found, Clif is scheduled to teach *Introduction to the Lathe* on Sep-

(Continued on page 20)

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tember 28-29, October 19-20, and November 16-17, 2015; and *Beginning Bowl Turning* during the evenings of September 14-15, October 26-27, and Dec 1-2, 2015. A minimum of three students are required to conduct a class. To register, call 301-984-9033, or go to classes at: <http://woodworkersclub.com/classes/>

**Mark Supik's** workshops at 1 N. Haven Street in Baltimore include these all-day woodturning workshops from 8:30 AM to 4:00 PM for \$150/class, with a 20% discount for AAW and local woodturning club members. Lunch & materials are included. To register, phone or e-mail Nancy Supik, 410-732-8414, or [nancy@marksupikco.com](mailto:nancy@marksupikco.com).

The Right Start: Learn spindle turning, having fun making bead & cove cuts to create wine stoppers, mallets, and other useful objects on Saturday, September 26; Sunday, October 18; Saturday, November 14; and Sunday, December 13, 2015.

Basic Bowl Turning uses green wood from recently downed local trees, and moves from log to bowl in one day on Sunday, September 27; Saturday, October 17; and Saturday, December 12. And More Bowls on Sunday, November 15, is a review the basics, bowl design, sharpening, natural edge bowls. For details click on "Get Schooled Here" at [marksupikco.com](http://marksupikco.com).

**Don't be shy! Promote yourself. Tell us about your woodturning activities in the MCW Newsletter. Send your information by the 25<sup>th</sup> of the month to Phil Brown, [philfbrown@comcast.net](mailto:philfbrown@comcast.net), or call 301-767-9863.**



## Montgomery County Fair Wrap-up (Tim Aley)



The 2015 Montgomery County Fair theme was **Educate and Celebrate** and I believe that MCW lived up to that motto. We had 20 turners putting in a total of over 160 man hours of education and celebration in woodturning. We also shared our craft by entering pieces in the Fair competition. Members entered five bowls, one Christmas ornament, one carving and two wooden vehicles. All MCW members celebrated our craft with the big

smiles on our faces and transferred them to the faces of fair-goers stopping by to see what we are doing. Many of us also took some time to celebrate the fair with grilled cheese, fried dough, and/or ice cream.

Many thanks to everyone for their help and support. I want to specially recognize Bert Bleckwenn and Margaret Follas for being there almost every morning setting up and adding continuity to setup. I also want to thank Bob Browning for being there most days, and for among other things, taking care of the pole lathe and demoing its use.

Thanks to the following people took time out of their busy week to work a shift, and often two or more, and made my life so much easier: Don Van Ryk, Carl Powell, Clif Poodry, Matt Radtke, Emily Koo, Beth McClelland, Bill Long, Rebecca Meyerson, Jeff Tate, Jim Allison, Jack Enders, Richard Webster, Mary Beardsley, Bob Anderson, Paul Mazzi, and Russ Iler. Also, a big thank you to everyone who brought wood to share for demo turning, including Paul, Carl, and Matt.

We need to thank The Woodworkers Club for loaning the lathes and accessories. Chris was there for us on drop-off and pick-up when he could have been working in the store or sleeping in. Thanks Chris!



## Safety First (Gary Guenther)

### CA Glue Dangers

Let's talk a little bit about CA. CA is our acronym for cyanoacrylate glue – you may call it “super glue”. CA is a turner's best friend. I can't begin to go into all of the uses here, but let's just say things like glue blocks, stopping cracks in green wood, gap filling with sawdust or coffee grounds, as a finish, etc. The point here is that if you use it for any of those things, you should also consider the dangers, which are also many and insidious. I will consider them in two general categories that I will call “contact” and “vapor”.

I'm sure you've heard many “funny” stories about people gluing their fingers to various objects or to each other. It's not as funny when you do it to yourself – it can be downright annoying, if not dangerous. You have to be really careful with the stuff because it is cured by moisture and is exothermic (gives off heat when it cures). If a lot of it cures on your wet skin quickly, you can get a nasty burn. Don't Ask Me How I Know. The “thin” kind is used specifically because of its very low viscosity, and, because of that, it can be all over you in a second, and you won't know how it happened. Again, DAMHIK! I now have a rule that I won't open the bottle before I put on nitrile gloves on both hands, no matter how “impossible” it is that I might get some on myself – because I know I always do anyway.

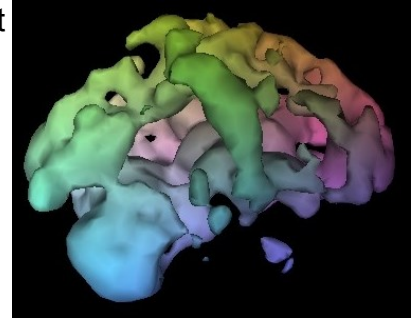
This stuff will glue your blanks to the workbench and your fingers to each other in a second – or to something else (like the glue bottle). Hint: burp the bottle on every use (away from yourself!) and keep the spout scrupulously clean with a paper towel. If you haven't yet learned to wear nitrile gloves, don't panic when you glue your fingers (after the burning stops) and don't fight it. If you do, you'll just tear off your skin. Relax, count to ten, and take your time. Hopefully what you just glued yourself to is portable. (In case it isn't, you should purchase and always have handy, and within reach, a small bottle of “debonder” such as acetone. Remember, I warned you.) If you glue your fingers together, or to something else, just put the affected area in water and soak for a bit. Patience! The glue will slowly let go with no ill effects to you. If you're in a rush, use acetone, but that's not good for your skin or your lungs. Please note that all this is before you go near a lathe!

Using CA glue on a rapidly-spinning piece of wood is certainly a major escalation of the dangers. Needless to say, if we are using CA as a finish on a spinning piece of wood, it can and will be sprayed and splattered all over the place. We often use CA because it wicks into cracks. We spritz it with accelerator and get back to turning. Guess what – it probably only cured on the surface and may still be liquid farther down, just waiting to be released when you cut through the top layer. More spray and splatter! I have speckles all over my face shield and smock. Wonder how they got there? You would be foolish if not be wearing a full face shield, or at the very least, a set of tight-fitting safety goggles. This was explained to me by a turner who said that when he found specks of it on the *inside* of his normal glasses, he

(Continued from page 22)

knew it had gotten too close to his eyes. He also mentioned that you don't want to experience the chemical burn of CA on your eyeball -- it is one of the most painful things he ever endured.

If you get CA specks on your goggles or safety glasses, glass or plastic, don't worry -- you can get it off safely. I've been told that no solvents or scraping are necessary -- just soak your glasses in water overnight, and you should be able to rub the specks right off.



Now listen to this part very carefully. CA fumes cause brain damage. Since we tend to ignore such warnings, let me say it again. Hello! CA fumes cause brain damage! This is very dangerous, nasty stuff. Use it only in a well-ventilated area or outside or get a respirator rated for such things. A self-help PBS TV show about keeping your brain healthy highlighted the plight of a man who got a job as a furniture finisher. After a while, his wife started noticing a change in his personality but didn't immediately correlate it with the job change. Five years later, the guy, and their marriage, were in bad shape. Long story short, he got a brain scan, and they found his brain fried. The obvious connection is with the chemical fumes associated with wood finishes. CA is worse than most of them!



We all KNOW this to be true, but, speaking for myself, I have been known to be impatient and "cheat" occasionally and work with inadequate ventilation. This is a Safety Violation! I'm willing to bet that a lot of you cheat too. Note to self: don't. It's a well-known fact that our senses are tuned to identify differences or changes. If you smell anything for more than a short time, you will no longer smell it. That doesn't mean it's not still there frying your brain.

We only get one brain, and it doesn't heal very well, if at all, from injuries. You have to protect it every day by simple expedients such as ensuring proper ventilation when using CA and all solvents. If you don't have full ventilation, there are also masks and respirators available that are rated to protect you. You can do the research.

Why do we always have to learn the hard way? We don't! Take this article to heart and try to avoid my mistakes, and those of others, before they happen to you! That's the whole point of Safety First!

The bottom line is that CA glue is a very helpful and valuable tool for woodturners, but there are dangers in its use, contact and no contact, that can be moderated though recognition, acceptance, planning ahead, and proper care.

## Click It (Gary Guenther)

*A recommendation of a web site link I believe to be worth your viewing time:*

The “Wood Database” ([www.wood-database.com](http://www.wood-database.com)) contains lots of good information about hundreds of woods that you can browse alphabetically by common name. The scientific names are provided, along with cross referencing and lots of properties and information. This is my go-to site for researching a wood I’m not familiar with.

This, alone, would be a good-enough reason to recommend this site highly, but, wait, there is lots more! They also have a huge number of articles at [www.wood-database.com/wood-articles](http://www.wood-database.com/wood-articles). Here you will find sections on “General Wood Information”, “Identifying Wood”, “Mechanical Properties”, “Separating Specific Woods”, “Safety and Health”, “Reference/For the Shop”, and “Working with Wood”. They have an excellent table of wood toxicity and allergies that I never fail to consult first, before working with a new wood.

This is, perhaps, the most comprehensive site about wood that I have ever found. I recommend that you use it as a reference and look through the many excellent articles.

## Video View – Instructional Video of the Month (Gary Guenther)

*A free, online woodturning demonstration for your viewing pleasure*

I find myself increasingly drawn to learning more about traditional woodturning methods and the uses of wood in cultures around the world, both now and historically. The International Wood Culture Society ([www.woodculture.org](http://www.woodculture.org)) is a treasure house of such information. Look under the “Theme” tab, and you will find categories containing a large number of short videos of great diversity.

My attention was drawn recently to a video of a traditional Chinese turner making a nested set of end-grain bowls out of one piece of wood on a treadle lathe in the Shawo region. This video on “Set Turning of Shawo Wooden Bowl” was provided by the IWCS.

<https://www.youtube.com/watch?v=8j7AtwKlsmI&feature=youtu.be>

Note the tools and their uses – a hook tool, a spear, and a very deep-fluted gouge-like tool. I had to watch this through several times to really absorb the techniques and appreciate and understand his skills. I even copied some still-frame photos from it. Take a look and see if you aren’t amazed and intrigued. This looks like it would be fun to try on a modern lathe too, but, perhaps, a little less forgiving than when done with foot power.

Enjoy!



### Future Meetings Schedule (Tim Aley)

Date	Demonstrator	Notes
9/10/2015	Clif Poodry	
10/8/2015	TBA	
11/12/2015	TBA	
12/10/2015	Annual Potluck & TBA	
1/7/2016	TBA	
2/11/2016	TBA	
3/10/2016	TBA	

### Skills Enhancement Schedule (Matt Radke)

Session Date	WeekDay	Session Date	WeekDay
9/11/2015	Friday	3/11/2016	Friday
10/11/2015	Sunday	4/10/2016	Sunday
11/13/2015	Friday	5/14/2016	Friday
12/13/2015	Sunday	6/12/2016	Sunday
1/8/2016	Friday	7/8/2016	Friday
2/14/2016	Sunday	8/14/2016	Sunday

### Wounded Warrior Program (Don Van Ryk)

Session Date	WeekDay	Session Date	WeekDay
10/14/2015	Wednesday	4/13/2016	Wednesday
10/28/2015	Wednesday	4/27/2016	Wednesday
11/25/2015	Wednesday	5/11/2016	Wednesday
12/23/2015	Wednesday	5/25/2016	Wednesday
1/6/2016	Wednesday	6/8/2016	Wednesday
1/20/2016	Wednesday	6/22/2016	Wednesday
2/3/2016	Wednesday	7/6/2016	Wednesday
2/17/2016	Wednesday	7/20/2016	Wednesday
3/2/2016	Wednesday	8/3/2016	Wednesday
3/16/2016	Wednesday	8/17/2016	Wednesday
3/30/2016	Wednesday	8/31/2016	Wednesday

Note that the VA is in the midst of deciding when additional sessions will be held after the one on 11/25. Additional dates are shown to fill out the year, but may lose more.

### Treasury Report (Phil Brown)

Income Items			Expense Items		
<u>August Income:</u>			<u>August Expenses:</u>		
	Demo Fees	\$310.00		Demonstrator	\$249.00
	Silent Auction	17.00		Washington ArtWorks	100.00
	Total income	\$327.00		Total expenses	\$349.00
	Total funds available	\$3,488.65			

**YMMV Tips Hints Ideas Clues** (Gary Guenther)

## Explanation of the application of the “Golden Ratio” to woodturning

**Y**ou may be aware of the fact that some people (me included) espouse the so-called "Golden Ratio" for the ratios of some features of some woodturning forms. There are many articles online about the math involved, and most of them are more confusing than they are helpful. You can delve deeper as you wish -- this Wiki article is a *lot* more than you would ever want to know, but it does a thorough job: [https://en.wikipedia.org/wiki/Golden\\_ratio](https://en.wikipedia.org/wiki/Golden_ratio)

The purpose of this article is to simplify it for you. If you think of using the Golden Ratio in terms of the sides of a rectangle, you can look at the ratio as long/short or short/long, as you wish. The Golden Ratio, per se, is numerically long/short. The numerical value is often expressed mathematically (and arbitrarily, but for convenience) with the Greek letter "phi". As such, the Golden Ratio is  $\phi = 1.618\dots$ , where the decimals go on forever. It's actually exactly equal to  $(1+\sqrt{5})/2$ . If you're interested, the derivation and geometric interpretations are in the above Wiki article.

As woodturners, we often tend to think about it as short/long or  $1/\phi$ . It can easily be shown mathematically (I've done it) that  $1/\phi \equiv \phi - 1$ . (That's an "identity" sign, if you're not familiar with it.) So, in application, the value we use is 0.618. Another value that comes up frequently in our application is the unity complement of that, or 0.382 – i.e., "the other part", if you think about it. Historically, artists and architects have found these values to be aesthetically pleasing to the human eye-brain combination and used them in many ways in their works.

You will find those two values applied to woodturned forms in many applications, such as:

- 1) the ratio of the height to the diameter (what it looks like from a side view);
- 2) the ratio of the diameter of the foot to the maximum diameter;
- 3) the ratio of the mouth of an open form to the maximum diameter;
- 4) the ratio of the height of the maximum diameter to the total height; and others.
- 5) It's also used a lot in the sizing of the components of finials.

You get the point. The interpretations are there for your imagination.

Then somebody less math oriented thought 0.38 was kind of close to 0.33, and the so-called "Rule of Thirds" was born. You'll hear that a lot, but it's a weak approximation.

Clearly, there's no magic here. It's all a matter of personal, subjective artistic seeing. But there's a LOT of history behind the use of the Golden Ratio in artistic applications.

So, next time you're at the drawing board, or designing at the lathe, imagine the values of 0.62 and 0.38 to be worthy of your consideration for some dimensional ratios in your piece.

*Always use common sense. Things that work in one situation may not work in another. Follow all Safety Rules. If it feels wrong, it probably is; stop and rethink. Your Mileage May Vary*



## Resources (Gary Guenther)

### MCW Hands-on Mentoring Program

**H**ands-on mentoring is one of the most effective ways of teaching and learning turning techniques, tool use, and safety. We have six Mentors signed up and would like to have more. We have insurance coverage and encourage experienced Members to sign up to share a few hours of their time and knowledge at the lathe, either in their homes, in the homes of the students, or at Skills Enhancement sessions. We would like to encourage our new Members and beginners to avail themselves of this opportunity to learn. Please let Gary Guenther know if you would like to be an additional Mentor or a Student.

### About our MCW "Freewood" email list

Free wood (a.k.a. "road kill" or "found wood") is often found to be available around the County. Webmaster Carl Powell has created a "freewood" emailing list for MCW to permit list members to broadcast the location of found wood in a timely manner for all others to become aware of it when it is available and to coordinate efforts to retrieve it. The list is private, which means that the list of members is not available to non-members. The list currently contains over half of the current membership of MCW. Please join in and feel free to use it.

Using Freewood: If you are a list member, you may post a descriptive email to all other list members at [freewood@montgomerycountywoodturners.org](mailto:freewood@montgomerycountywoodturners.org). Please describe the location, type(s) of wood, sizes of wood, and any known contact information, requirements, restrictions, and limitations. Offers to set up meetings are welcome.

Subscribing to Freewood: This is an opt-in Program of MCW. If you are an MCW Member, you have already received an email invitation to join the list. If you didn't do it, and want to do it now, but can't find the original invitation to reply to, please contact Carl Powell.

### MCW Lending Library: books and DVDs are available for rental.

If you missed a Meeting and would like to see the Program, you can check the DVD out from our MCW Lending Library for \$2 (cheap!). We have a good selection of video demonstrations and instructional materials from many top professional turners. Please sign the form to check them out and pay Clif Poodry or Phil Brown. \$2 cheap!

If you have titles out, please return them promptly.

**Web Site:** Thanks to Carl Powell, we have an outstanding Web Site. It has current information on meetings and activities, and is loaded with articles on practical *Tips* ("YMMV") and *Safety* and *Handouts* from previous Demonstrators, as well as hundreds of links to captioned *photo albums* from virtually all of our Meetings back to the beginning in 2007. (A few 2007 albums missing due to a hosting problem are being added back as time permits.)

**Newsletters:** The MCW Newsletter Archive, accessible from the Web Site, is a tremendous resource, containing the complete history of all MCW programs and activities from day one. All past issues are available at [www.montgomerycountywoodturners.org/Newsletters.html](http://www.montgomerycountywoodturners.org/Newsletters.html)

## Member Discounts (Steve Drake)

**Woodworkers Club Rockville, Maryland** – [woodworkersclub.com](http://woodworkersclub.com). The Woodworkers Club, a Woodcraft affiliate, offers MCW Members a 10% rebate on all regularly priced items. After reaching certain plateaus of spending, you will become eligible for a rebate which you will receive by email and is good for 3 months. Non-qualifying items are power tools, items already on sale, gift cards, and items from companies that prohibit discounting (Festool, SawStop, Leigh, and a couple others). Our relationship with Woodworkers Club is very synergistic and important to us, and I encourage you to make your woodturning and woodworking purchases from them. If they don't have something in the store that's in the Woodcraft catalog or on their web site, they will get it for you, and you can save on shipping by picking it up at the store.



**Exotic Lumber, Inc. Frederick, Maryland** – [exoticlumberinc.com](http://exoticlumberinc.com). With over 130 species in stock, Exotic Lumber has one of the widest selections available on the East Coast. We offer a 10% discount to MCW Members with membership badge. We have warehouse locations in Frederick and Annapolis, where you are welcome to select from our extensive selection of turning blocks.



**2Sand.com** – [2sand.com](http://2sand.com) is a coated abrasive specialist focused on fast service and fair prices providing superior sanding discs, sheets and belts. MCW Member receive a 5% discount (cash or check) at the Gaithersburg store at 8536 Dakota Drive ([800-516-7621](tel:800-516-7621)).



### Craft Supplies USA

([www.woodturnerscatalog.com](http://www.woodturnerscatalog.com)) is a family-owned and operated business serving the woodturning community. Individual MCW Members can save 10% on all finishes & disc abrasives -- just mention "Montgomery County Woodturners" and save, all year long.



**CRAFT SUPPLIES USA**  
THE WOODTURNERS CATALOG  
[woodturnerscatalog.com](http://woodturnerscatalog.com) • 1-800-551-8876

(Continued from page 29)

**Hartville Tool** ([www.hartvilletool.com](http://www.hartvilletool.com)) is a nationwide retailer of general and specialized tools for woodworking and home improvement. They offer free shipping to all. If you have accepted the MCW offer to “opt in” to be a member of the Hartville Tool Club, you will get a 15% discount on all tools (excluding sale items, gift cards, special orders, and Festool products). If ordering online or by phone, mention your Hartville Tool Club membership in the “checkout notes”. (The discount will be applied manually when the order is processed for shipment, not at the time of order. The discount will not show on your e-receipt, but it will show on the packing slip that comes with your order.)



**North Woods Figured Wood** ([www.nwfiguredwoods.com](http://www.nwfiguredwoods.com)) North Woods is a multi-generational family-owned supplier of wood and wood blanks specifically selected with the woodturner in mind. They specialize in Pacific Coast native species of trees and have sizes from single pen blanks up to 1,500 lb. whole burls. With 20+ species in stock, there is something for everyone. Members get a 15% discount by mentioning their MCW membership during a phone order or by entering “WOODTURNERS” as a coupon code during online ordering.





### Chapter Contacts - Volunteers (Gary Guenther)

Position	Member
Wounded Warrior Support Program Director	Don Van Ryk
Skills Enhancement Program Director	Matt Radtke
Montgomery County Ag Fair Coordinator	Tim Aley
Public Library Exhibit Committee	Phil Brown, Russ Iler, Mary Beardsley
Beads of Courage Program Director	Jeff Tate
Washington Artworks Exhibit Project Leaders	Rebecca Meyerson, Gary Guenther, Phil Brown
Turn for the Troops Project Leader	Matt Radtke
Lending Librarian	Clif Poodry
Videography	Matt Radtke, Bert Bleckwenn
Gallery Photography	Michael Colella, Jeff Tate
Candid Photography	Jeff Tate, Tim Aley, Gary Guenther
Web Albums	Gary Guenther, Tim Aley, Jeff Tate, Michael Colella
Show, Tell & Ask Leader	Michael Colella
Show, Tell & Ask Recording	Richard Webster
Demo Fee Collection	Bob Grudberg
Wood Identification Wizard	Ed Karch
Setup Committee	Jim Allison, Margaret Follas
Clean-Up Committee	Paul Simon
Member News Reporter	Phil Brown
Discount Deacon	Steve Drake
Brochure Boss	Phil Brown

**Chapter Contacts - Officers (Gary Guenther)**

President	Gary Guenther	gary.c.guenther@gmail.com	301-384-7594
President Emeritus	Tim Aley	teaturning@gmail.com	301-869-6983
Vice President	Matt Radtke	mattradtke@gmail.com	240-606-7005
Program Chair	Tim Aley	taley16922@aol.com	301-869-6983
Secretary	Jack Enders	jendersaero@verizon.net	301-530-8118
Treasurer	Phil Brown	philfbrown@comcast.net	301-767-9863
Membership Chair	Jim Allison	jim-elaine@allison.net	301-706-6164
Newsletter Editor	Bill Long	bpra@earthlink.net	301-530-5626
Webmaster	Carl Powell	cmepowell@gmail.com	301-924-6623

**TAILSTOCK – ST&A “Gallery” Cover shot for August (Gary Guenther)**

In a word, ‘wow’. Our August Show Tell & Ask Gallery has some amazing pieces and photos. As with the ‘Highlander’, “There can be only one.”, but, in this case, I’m going to just have to show some of the serious contenders too, on the last, last page. Honors for the album cover have to go to Joe Barnard for the way he followed the curve of the pine branches on the inside wall of his bowl. His skill in working both sensitively and dramatically with the material supplied by Mother Nature makes this image my pick for the album cover. And thanks to Mike Colella for the image.



Joe Barnard 8" x 2 1/2" bowl [pine] - detail

Please enjoy viewing the entire August ST&A Gallery at <https://picasaweb.google.com/106891946865477202075/MCWAug15Gallery>

*(Continued from page 32)*

But wait! There's more! Here's a first – a page after the last page – a last, last page! I feel like I need to show some of the other very deserving works that were in strong contention.

First, here's a broader view of Joe's pine bowl that shows more of the overall shape.



Next is a masterpiece of open-segmented work by Bob Grudberg, and with a marquetry bottom, no less. I love the curve and the rim too.



Finally, I was struck by the distinctive shape and complex features of Paul Mazzi's maple vessel, including burl, ambrosia, bark inclusions, and a touch of turquoise inlay.

So were the judges at the MoCo Ag. Fair who gave it a Blue Ribbon!

