



**Gary Russell**

## Presidential Mumbblings September 2017

Here we are coming up on our second meeting of the year. Things are looking good and our first demo with Mark Mazzo on airbrushing was very informative.

That being said, as always, the challenge project for this month will be based on the theme of the demonstration, a painted turning. I know everyone doesn't have air brushing equipment so simple painting will be certainly acceptable. This month will be David Gilbert showing us Bowl Coring Systems and will compare the various equipment out there. In addition, we will be taking nominations for President and Secretary this month with elections to be held in November.

The Perinton demonstration has been cancelled due to lack of participation but the two Perinton workshops (Saturday Oct 14 and 28th nine until noon) are full - yea! We do need instructors so please contact one of the Board members if you can help. The Greece demonstration for Saturday Dec. 2nd 9 until noon is also still on.

Speaking of demonstrations, Dave Gould participated in a community artist show, Saturday the 7-8th, out at his shop near Naples. A number of us (Jim Byron, Dan Meyerhoefer, Dave Gilbert, Denis Caysinger, Bruce Impey and myself) did demonstrations on several of his lathes during the event and feasted on his home brewed coffee. Harry Beaver had a show as well that weekend, hope he did well.

So far our outreach programs are going well. However, we could use a little more participation. These events are fun and educational, plus you really get to know other Club members better. You don't have to be an expert to participate, there are all kinds of things you can do. Sometimes just moral support is what's needed.

Thomas Wirsing our first National Speaker of the year is coming up in November, so check out our website to see the details and to sign up. Terry Lund and Mark Mazzo tweaked the site to make it easier to sign up for the events and lunch. Thanks guys.

Michael Crockett, Gary Scialdone, Mike Barry (he was a member a few years ago) joined the Club last month, so please welcome them when you see them.

Mike Hachey has updated our video equipment for the meetings. He has also made it easy for setting up with simple diagrams and packaging for each of the pieces of equipment needed. That being said we do need a couple more people willing to help with videoing the demos. This is a great opportunity to be up close and personal with the demonstration, you can't get a better seat. Please see Mike or any officer if you are interested.

For now keep the tops coming and I'll see you at the meeting.

FLWT meetings are held from 6:30 to 9:00 PM (pre-meeting Show and Share starts at 6:00 PM) on the 3rd Thursday of the month each month. Our meetings are held at the Isaac Heating and Air Conditioning University classroom, 50 Hollender Parkway, Rochester, NY 14615. For more information, go to <http://fingerlakeswoodturners.com/>.

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## When the tool influences the design

by Bob Heltman

Let's be honest. There is the way things are supposed to be and the way things are, when you go to turn something. Especially if you are a part-time turner, or are generally busy, there is a tendency to not do everything just right when setting up to do a turning, or laziness prevails and instead of moving something you don't. For instance, taking the tailstock off is extra work and if not careful you find it with your elbow. In the process, maybe you don't take an extra thinning cut, etc. Swinging your leg over the lathe bed is also a pain, and that is to be avoided if you don't want to mess up your nice clothes that you shouldn't be turning in...you know how it goes.

In this case a desire for easily grabbing peanuts or M&Ms came along with laziness and a new tool. All this has allowed me to EASILY make a number of nice bowls with undercut rims. Two advantages come from this type of rim: 1) you can enjoy the grain of that wood or can inlay that rim and 2) [this is important] you can snag a quick handful of M&Ms without spilling any and avoid being caught as often by family members who watch your diet.

Last fall I was in touch with Mike Hunter ([huntertoolsystems.com](http://huntertoolsystems.com)) who came out with a new type of turning tool that has a round, replaceable carbide cutter in either 3/8" or 1/2" diameter. The cutter stays sharp 25 to 100 times longer than regular turning tools; this is a real boon to the busy part-time turner who slips into his shop for a little relaxed woodturning versus having to take time to either wonder if his regular gouge is still sharp or to have to go and sharpen it. Mike also donated a tool to our CMW club and he deserves a "plug" for his kindness. More and more folks LIKE these tools!



Figure 1 shows the 1/2" cutter in action. It is set into a 5/8" O.D. by 0.120 wall thickness DOM steel tube from Metals Express. The hole in the tube was just larger than the 3/8" diameter shaft on which the cutter was mounted, as received from Mike. Note that the cutter projects outward from the tool shank, which I also ground to a rounded bullet shape just down from the cutter. Superglue and EZ Poly MultiMender hold the cutter's shaft firmly in the tube.

Figure 2 shows the 3/8" diameter cutter in the same position. Either cutter sweeps nicely along the bottom of the bowl, and then up along the side to where the undercut is formed. By watching the opposite side of the bowl, you can easily see the cutting action of the tool and smoothly bring it to a stop before slicing into the rim.

Figure 3 shows a walnut bowl with undercut rim. The wide rim allowed cutting two grooves and filling the center with gold leafing. Unfortunately, this bowl looks like a chamber pot for midgets, but that's life.



## **FLWT Librarians & new books**

By Denis Caysinger

Gary Tveit is transferring the co-librarian role over from Randy Frank. Randy thanks the group for the opportunity to give back, and we thank Randy for helping out the club.

Gary and Denis Caysinger will share the librarian role as follows:

Gary is responsible for:

- Physical storage of the DVD library.
- Primary staffing of the library table.
- Sending email reminders to members who have checked out materials.

Denis is responsible for:

- Physical storage of the book library.
- Backup staffing of the library table.
- Writing librarian newsletter articles as needed.
- Maintaining the electronic database of library materials.
- Purchasing new materials for the library.
- Attending FLWT Board meetings as required.

Also, we have two new books that have been donated to the library.

- Artistic Woodturning by Dale Nish
- Turning Wood into Art by the Jane & Arthur Mason Collection

These books will be available at the October meeting. If you want a specific book brought to a meeting, please send an email to Gary and Denis. All DVD's are brought to every meeting.

As with anything that members borrow from the library, if you lose it or break it, you're responsible for buying another one for the club.

## FLWT Demo 5-18-17

By: Denis Caysinger

On Thursday May 18 Cliff Weatherell gave us a demonstration on making a three-pointed wing bowl. Looking at the finished bowl Cliff brought, I was thinking wow! This looks hard to do. But Cliff explained in detail how to make it.

It's important to start out with a cube of wood, perfect in each dimension. Cliff used a 6 by 6 inch cube. He mounted it with one corner in the hole of the headstock spindle, the opposite corner in a cupped live center. The grain is an important consideration when mounting the cube. Make sure the grain is not running perpendicular to the direction you are cutting or you will have a lot of tear-out.

Be mindful at all times to keep your hands and fingers behind the toolrest so you don't accidentally catch a corner of the cube going around.

The goal is to end up with three points, all exactly the same height. Start cutting the outside bottom of the bowl, moving from the tailstock towards the headstock. You want to stop short of the second set of points (closest to the headstock.) Shape the entire bottom before working up to the second set of points.

After shaping the bottom outside of the bowl, cut a tenon so the wood can be chucked. Cliff uses a parting tool for most of the cut, then a saw to finish.

Cliff mounted the wood in the chuck, then used a jig to mark a dimple on the bottom of the tenon. This will be needed when the bowl is reversed later. Mount the chuck on the lathe, and bring up the tailstock for extra support.

Waste away the wood on the tailstock side, moving towards tailstock. Cliff drills a hole into the inside of the bowl to mark his final depth.

When hollowing the bowl, always move from the points toward the headstock. Hollow out a section at a time, until the first section is at its finished thickness. The underlying mass of wood helps stabilize the thinner section.

Move on to the next section, remembering you can't go back and try to fix the first section where the tips are.

As he got to the bottom of the bowl, Cliff used a round nose scraper to do the finish cuts.

Finally, make a jam chuck (or use a vacuum chuck) so you can reverse the bowl and finish off the foot.

Mark Mazzo and His Magic Air Brush  
Bruce Impey

Airbrushing requires practice to maintain the skills. Mark showed us some of the basics. His work is not an attempt at so-called photo realistic painting, rather an embellishment to add a bit of color or interest to the work. Mark mentioned his admiration for Binh Pho, former teacher and inspiration. The message is to convey a theme with the embellishment.

The material to be airbrushed should be light colored and fine grain for the best results. Aircraft grade plywood is the best. Personally I don't consider any plywood to be aircraft grade, but maybe this is how the wood is labeled in the craft store? Sand to 320. Don't make it too smooth so that some "tooth" remains for the paint. The process should start with a full design which is then transferred to the work followed by piercing and painting. A clear topcoat should be applied to protect the paint.



A clear topcoat should be applied to protect the paint.

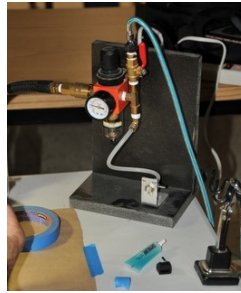
Mark covered ways to transfer a design. Mark generally uses Graphite Paper and burns the lines transferred. For masking, low tack Frisket and even blue painters tape, an Exacto knife and plenty of brush action. Iwata of choice. It air. For paint, are mostly gets used a lot. coat it. Workable

water based. Mark talked a bit about about even if you are color blind like he is. In his is not as interesting as a gradient of color.

Mark demonstrated transfer drawing with graphite paper Frisket mask the masks. Using a torn piece of paper makes for an amazing cloud in and then using them again. Just part of the butterfly, doing all of it would take hours. Mark mentioned something and said "I can't do that". I think it might have been about photo realistic painting. He caught himself quickly and explained that saying such a thing only means that you will never try.



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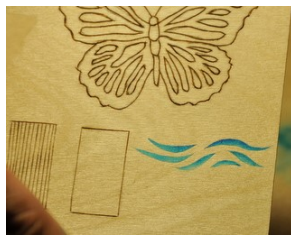
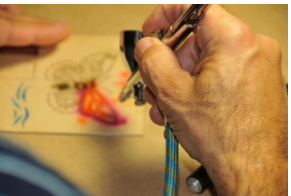
new blades. For the air recommends using a dual model HP-CH is his weapon needs 25 to 30 psi of filtered Golden brand acrylics. They transparent but the white is not. Shading Grey After letting the paint dry for a week he will top Fixatif or Nitrocellulose lacquer. Do not use complimentary colors, which is good to know



opinion a solid coat of paint



and some of the delicate and air brush painting with of paper towel as a mask the sky. He did part of a some parts of the mask off mentioned something and said "I can't do that". I think it might have been about photo realistic painting. He caught himself quickly and explained that saying such a thing only means that you will never try.



# Members Show and Share

Photographs by Dan Meyerhoefer



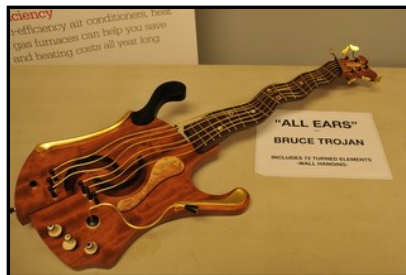
**Gary Russell**



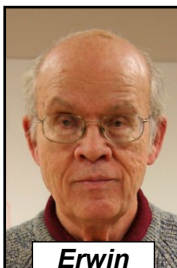
**Dave Harp**



**Bruce Trojan**



**Harry Beaver**



**Erwin Tschanz**



**Lynn Schiff**



**Members Show and Share  
(con't)**



**Denis  
Caysinger**

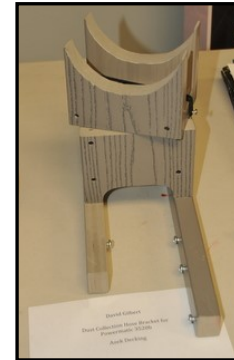


**Jim  
Byron**

**ED  
Tyler**



**Dave  
Gilbert**



**Dave  
Veruers**



**Gary Tveit**



## 2017-18 SCHEDULE AND MENTOR CONTACTS

September 21	Mark Mazzo—Airbrush Embellishment
October 19	David Gilbert—Bowl Coring Systems Comparisons
November 16—19	Thomas Wirsing—National Speaker/Workshop
December 21	Scott Grove—Inlays and Surface Enhancements
January 18	Bruce Trojan—Dealing with “tear out” + Incorporating Plastics
February 15	David Barnett—(Rochester Folk Art Guild) Natural Edge Bowl
March 16—18	Dick Gerard—National Demonstrator
April 19	Denis Caysinger—Texturing Tools and Uses or Jeffery Cheramie—Bowls of Courage
May 18—20	Alan Lacer—National Turner

### Mentor Contacts

Name	Phone	Email	Turning Skills / Specialty
Mike Brawley	755-2714	<a href="mailto:mbrawley@rochester.rr.com">mbrawley@rochester.rr.com</a>	Design Principles, Spindles; Bowls and Platters; Sharpening
Ward Donahue	334-3178	<a href="mailto:wddonah@frontiernet.net">wddonah@frontiernet.net</a>	Spindles; Hollowing; Coring; Sharpening
Jim Echter	377-9389	<a href="mailto:jechter@rochester.rr.com">jechter@rochester.rr.com</a>	Spindles; Sharpening; Faceplate turning
Jim Hotaling	223-4877	<a href="mailto:jhotal2198@aol.com">jhotal2198@aol.com</a>	Christmas Ornaments
Ed Lehman	637-3525	<a href="mailto:eljw@rochester.rr.com">eljw@rochester.rr.com</a>	General Turning
Terry Lund	455-2517	<a href="mailto:terry.lund@gmail.com">terry.lund@gmail.com</a>	General Turning; Dust Collection Design and Installation
Ralph Mosher	359-0986	<a href="mailto:2mosher@rochester.rr.com">2mosher@rochester.rr.com</a>	Bowls; Faceplate Turning, Sharpening
Erwin A. Tschanz	271-5263	<a href="mailto:TschanzLandscape@aol.com">TschanzLandscape@aol.com</a>	Historical; Bowls; Plates; Goblets; Boxes; Bone; Antler
David Gould	245-1212	<a href="mailto:d2sGould@aol.com">d2sGould@aol.com</a>	Bowls; Plates; Hollow-Forms
Gary Russell	353-3148	<a href="mailto:cngRussell@gmail.com">cngRussell@gmail.com</a>	General turning, bowls, ornaments, finials

**1. Here's a great way for you to improve your turning skills. FLWT has award winning and expert turners who, at no cost, are willing to share their expertise one-to-one with other club members. A mentoring relationship might be as simple as getting a mentor's advice in a one time conversation. Or, it**

**might include regular hands-on sessions over a lathe. The exact nature is up to you and your mentor. If you feel you could benefit from mentoring, organize your thoughts about your needs and contact an appropriate volunteer mentor above to determine if he or she is a match and available. ♦**



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### **FLWT Board of Directors 2015/2016**

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<b>Vice President</b>	David Gould	245-1212	d2sgould@aol.com
<b>Secretary</b>	Bruce Impey	607-382-3531	go2isles@linkny.com
<b>Treasurer</b>	Jim Byron	478-9911	jimbyronhome@yahoo.com
<b>Librarian</b>	Denis Caysinger	737-8235	djcaysin@rochester.rr.com
<b>Librarian</b>	Randy Frank	474-5974	bikelessdad06@yahoo.com
<b>Newsletter Publisher</b>	David Banister	381-4639	dbanister@frontier.com
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<b>Advisor</b>	Terry Lund	455-2517	Terry.lund@gmai.com