

Finger Lakes Woodturners

A Chapter of The American Association of Woodturners





Presidential Mumblings APRIL 2017

Welcome everybody to the month of fools. Hope everyone had a uneventful April Fool's Day. We will not be doing any fooling around this month with Denis Caysinger's pen demo. Denis makes and sells some

outstanding pens. Since we haven't done a pen demo in a very long time, I'm sure this will be entertaining and enlightening.

Last month we hosted our second national turner, John Beaver. John was here for four days in conjunction with RWS. I for one found it very enjoyable and learned some nifty things. Others whom I talked to also thought it was a great event. Our April monthly challenge is as always based on something we learned. So a nice wave bowl or a bangle will be the challenge. Good luck. I also want to thank Dave Ververs for taking the time to set up and pick-up the lunches for the event. I'm sure everyone appreciated it. Hope you didn't miss too much Dave.

The silent auction for the bowl blanks and magazines did extremely well. We made \$65 on the blanks and \$4 on the magazines. If you missed out, we will be doing auctions through the end of the season. If anyone has anything they would like to donate to auction off, please bring it in. And for the rest of you, bring money and bid heartily.

We are continuing to sell tickets for the bowlathe and scroll saw at \$2 each which will be raffled off at our last meeting. Anyone, Club member or not, may participate. The first winner will choose their machine of choice. If you missed seeing the pictures, I have them; and Terry Lund is storing them if you want to see what they look like.

Important!!!

We will be having a volunteer appreciation picnic

on Saturday, June 17th at Braddock Park in Greece. Please save the date. We secured a shelter near the water. There are trails nearby and if you ask Denis Caysinger he will tell you that it is a great place for bird watching. Maybe you can talk he and his wife into a bird watching hike. They are avid enthusiasts. More info will follow. This will be a great chance to thank all those people who volunteer and make the Club one of the best in the Country.

Our first community turning workshop was held in Greece on the 1st and was a huge success. Besides myself, Mike Brawley, Cliff Weatherell, Terry Lund and Jim Byron did the instruction. We had five people sign up and one walk in and a couple of spectators. The majority were first time turners and one hadn't turned since high school many years ago. We had one youth as well which is nice to see. We did not finish the bowls (all but one chose to do a bowl as their project) but came real close. We had a teacher for each student for a one-on-one experience. You did a great job guys, and let's do it again.

See ya at the meeting and keep on turning.

FLWT meetings are held from 6:45 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 Holleder Parkway, Rochester, NY 14615. For more information, go to http://

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On Thursday March 16 John Beaver gave us an overview of one of his signature items to a joint meeting of FLWT and RWS. The main topic tonight was wooden bangles.

John started out showing us many types of bangles he makes. Some are very complex with waves of silver, or "dots" of contrasting wood. Others are less complicated, but still beautiful. It's interesting to note that some of the complex ones require great precision, within .01 of an inch when measuring.

The standard bangle circumference is 8 inches, which equates to a diameter of 2.54 inches. John starts out with wood about 3 ½ inches square and 1 1/8 inches thick. The centers of the block are marked on both sides using a center finder, and then mounted in a chuck.



There are two options for One way is to use a To speed up the process, to drill out the inside of smaller diameter

off the way through, then reverse the blank

cutting the inside hole of the bangle. gouge.

John often uses a 2 ½ inch Forster Bit the bangle. Or he uses smaller bits for bangles. It is important to drill only 3/4 in the chuck to avoid ugly tear-out.

After the hole is drilled, John cuts the final inside diameter and uses a round scraper to clean up the inside. He often cuts a bit of a concave surface into inside of the bangle, and softens the outer corners with sandpaper. Now is time to sand and finish the inside, then remove the wood from the chuck.

John showed a number of outside. His favorite is rubber band from Staples. keep the metal from



ways to hold the bangle while

using long-nosed jaws and a The rubber band goes over the metal jaws, which helps

nose the also the

doing the #84

putting defects into the inside of the bangle.

The long-nose jaws allow you to work on the outside of the bangle and have access to both sides without removing and re-chucking.

If you don't have long-nose jaws, you can large enough, reversing the piece in the jaws side.

You can also make custom jaws using at Rockler) if you plan to do a lot of these. use the rubber band and any jaws when you need to work on the other

material such as Nova Soft Jaws (~\$22

John likes demoed he finishing on



the thickness of the bangle to be about ¼ inch. On the piece he cut beads into the outside to dress it up. You would do all sanding and the outside at this point.

Members asked a lot of great questions, and all enjoyed the demo. It is great that FLWT and RWS collaborated to bring John Beaver to Rochester for a great weekend of turning. It would have been economically challenging for one group to do this alone.



While Don Debolt was in Florida this winter (soaking up sun and sand) we got together and along with Rachel Austin (always good to have a nurse close by) turned tops for FLWT.

Rachel is a newer turner in the Central Florida turning club that we all belong to. The tops pictured were the result of a several week production run by all three of us.

Cutting the spindles, making and drilling the discs, and gluing them all together in my shop. I worked out a production sequence that was the same for each top. We coached Rachel and she became very proficient at turning them. There are 100 tops that I will be bringing up in May to add to the club effort and will make that meeting in Rochester.

Fd



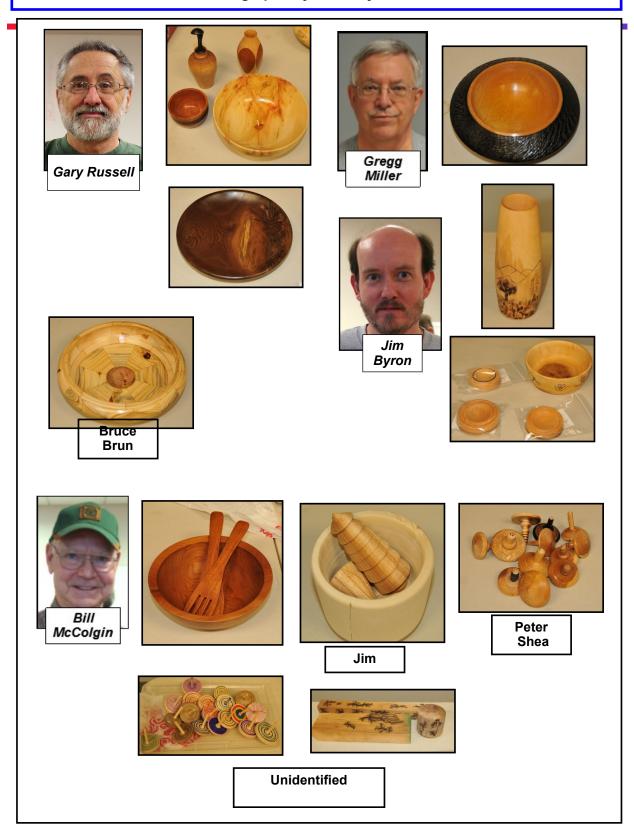
For Sale, For Free, Trade, Looking For

We are starting a new column in the newsletter.

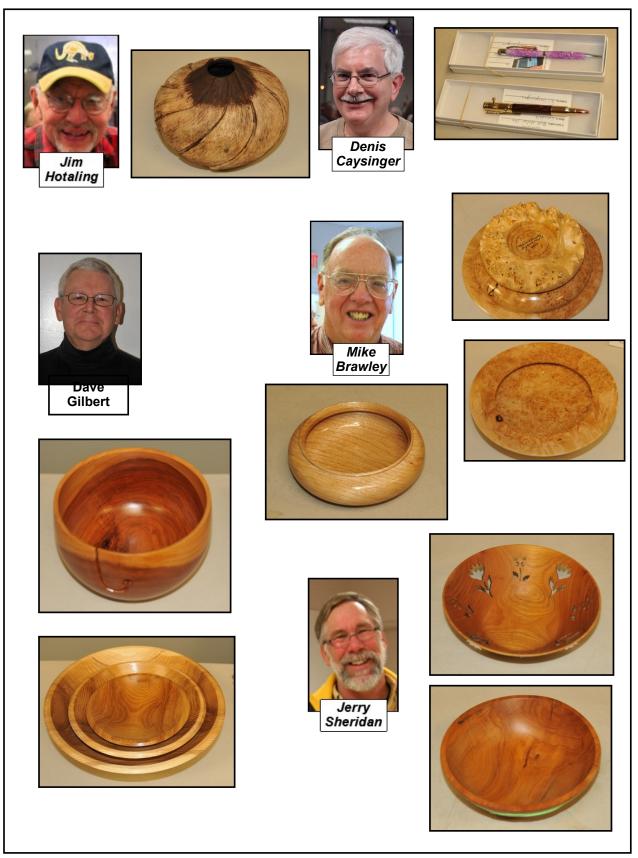
If you have an item you would like to sell or pass on to a new home, you want to trade something or you are looking for an item you can post it in this section.

Just send your request to David Banister, dbanister@frontier.com.

Members Show and Share Photographs by Dan Meyerhoefer



Members Show and Share (con't)



Finger Lakes Woodturners http://fingerlakeswoodturners.org/

Beth Ireland Demo Opportunity

Western New York Woodturners I & II clubs in Buffalo, are sponsoring an all day demo with nationally known woodturner Beth Ireland. It will be held on Saturday, May 27th from 9-4.

Details are on the attached flyer. Advance tickets are \$20 or \$25 if purchased at the door.

If anyone contacts John Lilley (email below) prior to Friday, 5/26, tickets will be held in their name at the door for the advance purchase price.

Lunch (8" sub, chips, and drink) will be available for \$7.

If you have any questions, please contact John Lilley < johnlilley2@gmail.com>.

http://www.fingerlakeswoodturners.com/attachments/Beth-Ireland.pdf

Debark SAFELY with a Hand Adze

by Bob Heltman

Once upon a time, about 20 plus years ago, I had a forge and became quite interested in blacksmithing. Pounding on red hot steel, especially on a hot day, gives one a deeper appreciation for what our forefathers did in developing our country! At around the same time, I was beginning in woodturning, and forged a number of gouges and scrapers. Two related tools I developed were to aid in larger scale wood carving; these were hand adzes. As it turned out, I became more interested in woodturning, and the adze pictured in Figure 1 was ideal for removing bark from the center of half-logs prior to pinning a log in place between Steb center in headstock and the tailstock.

There were, and are, two approaches to mounting a half log. One is to trust in the firmness of the bark, which often leads to the log coming loose. After a few such accidents, particularly if damage to toes occurs, the second way is to use a hand axe and remove bark in the center of the log. The problem here is that the downward swing can come close to your thumb as your hand steadies the log!



Figure 1. Hand adze that the author made for stripping bark from a piece to be turned.

When using the hand adze, one is facing the full bark side of the half-log. If necessary, the other hand can steady the log and tends to naturally hold the log at its upper left, out of harm's way. A few carving strokes with the adze gets one down to the wood itself which is a safer grabbing point for the tailstock's center. Figure 2 shows my two adzes.



Figure 2. This photo shows the author's two adzes.

I tend to use the longer end of the adze's blade on the left. The "funny stuff" on the handles is a gripping material that forms to hand-fit by using a hot air gun. (Sorry, source was lost years ago.) Handles were carved on a shaving horse, with the steel heads held in place using epoxy and a carriage bolt, on the left one, and a wedge and epoxy on the right one. Figure 3 shows the heads.



Figure 3. This photo shows the heads of the two adzes of Figure 2.

I tape-wrapped the one handle near the head to cushion against striking wood when sculpting.

In 22 years of use, these tools have stood up perfectly well. While these heads were forged, you can make a very functional adze head with most any piece of flat steel that is about 1/4" thick by $1\ 1/2$ " wide, and 4 to 5 inches long. Just drill a good-sized hole in the center and sharpened the edges "lopsided" with the cutting edge at bottom. See Figure 4 to get the idea.



Figure 4. Side view of the head on one of the adzes.

The angle of attack at the cutting edge can be adjusted by grinding, to where the adze functions comfortably within your normal chopping stroke.

Another point concerns the handle. Naturally, a woodturner will be tempted to turn the handle. HOWEVER, it is important that the adze NOT twist when striking wood! This is more likely to happen when your arm is tired, like when you have bucked some logs, split them, and are in a hurry to mount a half-log for green bowl turning. Twisting can result in dangerous glancing blows which may not be appreciated by near body parts! SO, turn the handle off center so it is oblong. Wrapping it with tape that provides extra friction between hand and handle is also a good idea. Ash or hickory are ideal woods.

An adze may not normally be considered a woodturning tool, but if one fells one's own trees, bucks the logs, paints the ends to ward off checking, and splits the logs lengthwise for bowl blanks, THEN the hand adze becomes as, or more important than, a chain saw.

By the way, sometimes a log will have some loose bark that can fly off dangerously. The hand adze is a fast and ideal way to remove some or all the bark. Since dust, sand, and grit get trapped in rough bark, and will erode the edges of your gouges more quickly, removing all bark first is often a good idea.

Besides, guys never have all the tools they need. Make yourself a hand adze. You will be glad you did.

2016-17 SCHEDULE AND MENTOR CONTACTS

September 15	David Gilbert – Vacuum Hub Demo		
October 20	Don Debolt/Jeff Cheramie – Windsor Chair Making on the Lathe		
	National Turner, Mark Sillay – specific topics TBD (Friday night meeting, Saturday demo, Sunday Workshop). See Mark's web site for more info on his work.		
December 15	Round Robin, Holiday Themed – Jim Echter, Ed Lehman, Gary Russell, Sam Tischler		
January 19	Mike Brawley – Designing Turned Forms		
February 16	Mark Mazzo – Embellishment Technique		
	National Turner, John Beaver – specific topics TBD (Thurs meeting, Fri RWS presentation, Sat demo, Sunday workshop) See <u>John's web site</u> for more info on his work.		
April 20	Denis Caysinger – Pen Making		
<u>May 18</u>	Cliff Weatherell – Triangular Bowls		

Mentor Contacts

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

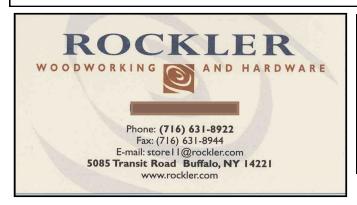
might include regular hands-on sessions over a lathe. The exact nature is up to you and your mentor. If you feel you could benefit from mentoring, organize your thoughts about your needs and contact an appropriate volunteer mentor above to determine if he or she is a match and available. •

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- FLWT members (must show membership card) receive a 10% discount.
- Excludes sale items, power tools & Leigh jigs, CNC, Festool, and Rockler Gift Cards.
- Valid at Buffalo, N.Y store only.
- Not valid with any other coupon

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