

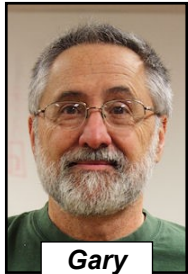


Finger Lakes Woodturners

A Chapter of The American Association of Woodturners



Presidential Mumbblings—April 2016



Gary Russell

Well I hope everyone had a good Easter and didn't get sick on all the candy. Now it is time to get back to turning before the weather turns nice and gardening takes over our time and energy. Just remember to do a few tops every now and then for next years Tops extravaganza.

Last month Jim Echter did an excellent spindle turning demo even with the electrical problems we had encountered. Thanks again Jim. And thanks to Sam Tischler and Bruce Impey for rushing out and picking up a mini lathe for the nights event.

This month Jamie Donaldson, our spring national turner, will be conducting the demo and a workshop. Remember this event will be hosted on **Friday, April 22 (not our normal Thursday meeting date)** with an in depth demo on Saturday and a workshop on Sunday. There will be something for everybody's skill level so don't miss it. There is plenty of space available on Saturday but the Sunday workshop is full. However, we are taking names for anyone wanting to be on a waiting list. The cost will be free on Friday, \$35 on Saturday and \$65 for the workshop on Sunday. We will be trying something new for the Saturday and Sunday events in that for those attending, we will be selling subs and drinks for a nominal amount so order yours when you arrive.

The United Way donations were the best ever both in quality and quantity. Thank you everyone for your participation. I'm looking forward to next year's event and hope that it will be even better. Isaac will be auctioning the donations on April 15th with all proceeds going to the United Way.

I am still looking to develop a focus group to develop policy and run our charity work and community education programs including Club showcases/ exhibits. Hopefully this would also help foster membership. Right now I have interest from Sam Tischler and of course myself to be part of this group. We really need about 3 more people to step up and help with this. We will be reaching out to members to join this group so please say yes if you are

tagged. If we don't personally reach out to you and you are interested, please let Sam or myself know. Last month the Board requested that we spend approximately \$370 dollars to purchase additional 4-jaw chucks and inserts so that each of our Club mini lathes had the same equipment. This would facilitate demos and workshops. Since the cost was over the limit as to what the Board could allocate on its own, we needed to have the Club approve this action at the general meeting. As such it was moved and seconded to approve this purchase. A vote was taken and was approved unanimously. As we speak the chucks are on their way to us. Thank you all.

Last but not least, we will be needing candidates for the offices of Treasurer and Vice-president for next year. This is only a two year commitment. Without officers the Club doesn't function. Please consider running for office. If you need any further information any Officer can help you. In addition, Dan Meyerhoefer will be stepping down as Newsletter editor. Dan has been doing an excellent job at this for three years now, and we all benefited from his work. Now we need someone else to step up and take over the reins. Dan can answer any questions you may have on this matter.

See you at the meeting.

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://fingerlakeswoodturners.com/>.

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Library News—Tools in Library

By Denis Caysinger



Your new librarians have been thinking about the library, and we came up with an idea that we'd like to test – tools in the library.

Denis is kicking it off by loaning a 1" x 8 TPI Beall Spindle Tap to the library. This tool isn't needed often, but can be tremendously helpful on occasion. Using the tool you can take a piece of wood or other material, drill a hole through it, then tap it and screw it onto the headstock. I made a bunch of vacuum chucks using this tap and it works great.

Our criteria for adding tools to the library is that it has to be small & light for easy transport. If anyone has a tool they would like to lend or donate to the club for the library please contact Denis.

Please don't hesitate to offer suggestions to Randy or Denis regarding library operations, or new items you would like to see in the library.

And lastly, 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.

Randy & Denis

Demo Schedule

Date	Presenter—Topic
April 21-23	National Turner, Jamie Donaldson– Winged Bowls (Friday night meeting, Saturday demo, Sunday Workshop) see www.jamiedonaldsonwoodturner.com
May 19	Albert Filo – Off-Center and Spiraled Vessels

Jamie Donaldson Demo and Workshop in April (A Reminder)



Message from Some Old Friends in Florida

On January 4th my wife and I started our snowbird migration to Florida. Prior to our departure Bruce Trojan gave Ed DeMay's phone number and Email address, however neither Bruce or I knew exactly where Ed lived in Florida.

We arrived at our Florida destination on January 7th and after getting situated I gave Ed a call. The first thing I asked Ed was "Where are you?" and his answer was "Mount Dora!" As it worked out we are 11 miles door-to-door away from each other which is about 30 miles closer than we were in New York.

Ed told me that there was a Central Florida Woodturning Symposium the first week weekend of February the location of which is 12 miles from Ed and 10 miles from my location. Ed was already signed up and after we got off the phone I signed up as well on line.

During my time in Florida Ed and I attended the Central Florida Woodturners club meetings which were held at the Woodcraft store in Orlando. Ed became a member of that club in November.

It is interesting to point out that some of the members of that club get together every Wednesday night and work on projects. This group meets at the home of Danny Hoffman who was a large shop with 13 lathes along with all the attachments and other assorted power and hand tools. According to Danny about 15 members show up. 5 of them socialize, 5 of them watch others turn and 5 actually turn. Needless to say Ed and I had a great time on Wednesday nights. Danny would give you the shirt off his back.

During my time in Florida I would drive over to Ed's house and help him set up and organize his new shop. there was days we got a lot of things done, but there were other days we sat in the shade with a couple of cold drinks and discussed whatever popped into our heads. Needless to say I was very happy to have Ed so close by in Florida.



Learning to Spindle Turn with Jim Echter By Bruce Imprey



At our regular March FLWT meeting Jim Echter gave a talk and demonstration on Learning to Spindle Turn. Jim has a lot of practical advice to share after 35 years of turning, but only one guarantee. It is that there will be screw threads. We heard a bit about Jim's business True Creations and his focus on making tools for fiber artists, architectural and custom work and the school in his studio.

Jim makes a strong case for learning spindle turning ahead of bowl turning. Spindle turning has more variety. It is more about finesse and tool control and is faster to the finish of a project. Spindle turning also requires less expensive tooling. In the days of apprenticeships, a turner wasn't even allowed to touch a bowl project for the first three years.

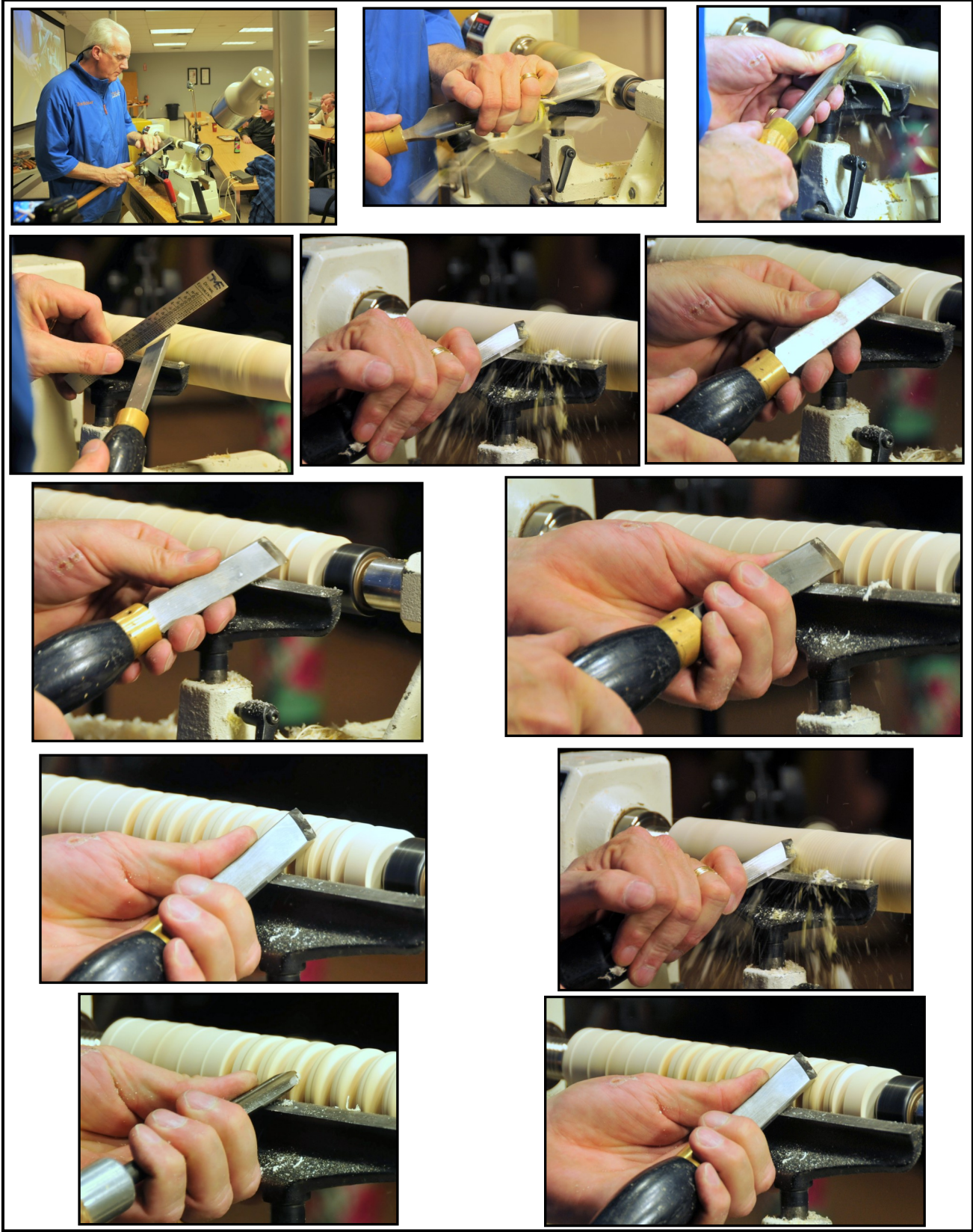
There are four (or so) basic tools; spindle roughing gouge, chisels (skew), parting tools, spindle gouge and scrapers. Sharpening these tools is a balance between strength and sharpness, Alan Lacer's "sweet spot". The magic 25° for a skew is $L/T = 2$ (Length of the bevel/Thickness of the tool). Jim gave sharpening tips like sharpening all four sides of a skew and polishing the tops of scrapers. The difference between Benjamin's Best \$15 gouge and the premium brands is pretty much the finish on the flute. Get a dowel and some wet/dry sandpaper and polish the flute of the less expensive tool.

We got the spelling lesson with ABC. Ancor the tool on the rest. Ride the Bevel without cutting. Lift the handle to Cut. Do this on every cut. Always cut downhill, or "down the stairs" as illustrated by a bundle of McD's straws. We got the dance lesson with the Dance of the Woodturner. There are only three shapes; straight, bead and cove, but there are many words for the variations. For those of us who did not know that a Scamllus is merely a secondary Plinth here is a vocabulary lesson: <http://www.truecreations.biz/wtipsandarticles.html> Jim gave tips on cuts. With the skew; planing, peeling, V-cut, shear cut and bead cutting. When planing, stay in the safety zone, the lower 1/3 of the tool, and present the cutting edge at 45° to work. A true bead is a semicircle. It is easier and safer to cut with a gouge but a skew gives a better finish. Use a rolling cut for a bead with just the point of the skew. End the sweep in the handshake posture. To learn basic spindle turning practice beads and coves on a scrap of wood. Cut them down and do another row. Repeat 12X. This is an exercise detailed by Mike Darlow and is also to be found in century old texts on turning technique. My neighbor put out some sycamore trimmings for spring cleanup so I am all set for the challenge project. Anyone who wants practical lessons on these techniques should contact Jim.

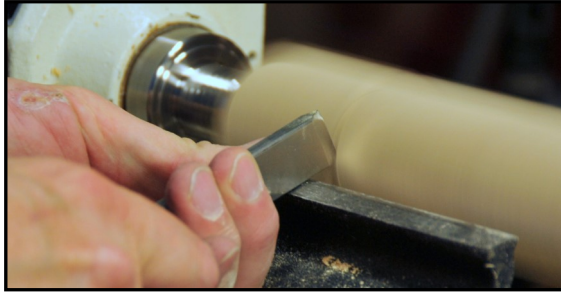
More tips: When finishing a spindle turning, go through the grits and then burnish with shavings or brown paper bag. Your tool rest must be smooth. Dress it with a file of belt sander and give it a rub with candlewax. When roughing, always start at the end, not in the middle. When making a V-cut don't jab the tool into the wood. Lift the handle to make the cut and just after the tip enters the wood tilt the tool a degree away from the face of the cut. To cut a bead, use the heel point. Sharpen when dull! Listen to your cut.

To show the flow of his work using these techniques, Jim demonstrated making a Nostepinne, a Norwegian tool for making a ball of yarn. It is like a little bat. The short tool rest we gave him to demo with rather broke up the "flow". Jim really wanted a longer tool rest.

**Learning to Spindle Turn with Jim Echter
(con't)**



Learning to Spindle Turn with Jim Echter
(con't)



Members Show and Share



**Jim
Byron**



**Gary
Russell**



**Bill
McColgin**



**Harry
Beaver**



**Harry
Stanton**

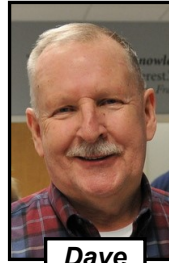


**Greg
Zdanowski**

Members Show and Share



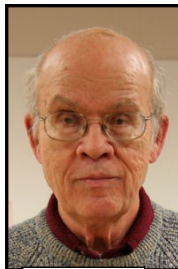
**Clifford
Weatherell**



**Dave
Harp**



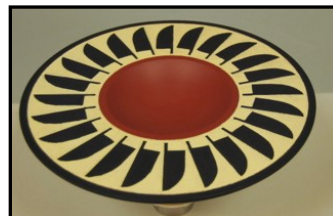
**Terry
Lund**



**Erwin
Tschanz**



**Albert
Filo**



**Denis
Caysinger**



Make Refrigerator Magnets by John Wolf

This article is provided by More Woodturning Magazine. Please visit their web site: www.morewoodturningmagazine.com

You probably have a collection of small pieces of beautiful wood. Pieces that are big enough to be used as a color accent or to make that one knob. I used to be overrun with wood that was too good to throw away but not large enough to make useful projects. Not any more! Why? Refrigerator magnets!

This quick project makes a useful item that everyone seems to need. I begin by purchasing rare earth magnets. The most useful size is just under 1/2 inch diameter (12 mm) and 1/8 inch thick. These can be ordered from most supply catalogs, but I get mine from my local craft supply store. They are about 1/2 the price as the mail order sources, and the magnet is the major cost in making this project.

Samples of stock to be used.



Select the blank of wood. I usually start with stock that is at least $\frac{3}{4}$ inch square but larger or slightly smaller will work. Cut the wood to lengths anywhere from $\frac{3}{4}$ to 3 inches. If your saw doesn't leave a beautiful finish, you should true the end on a sander. Drill the approximate center of the finished end with a brad point or Forstner drill that leaves a hole just large enough for your magnet. I use a $\frac{15}{32}$ brad point drill for the 12 mm magnet. I use a drill press vise and drill press to do this most of the time, but it can be done with a hand drill. What you must do is secure the wood blank using something other than your fingers! Drill this hole to a depth that equals about $\frac{3}{4}$ the thickness of your magnet.

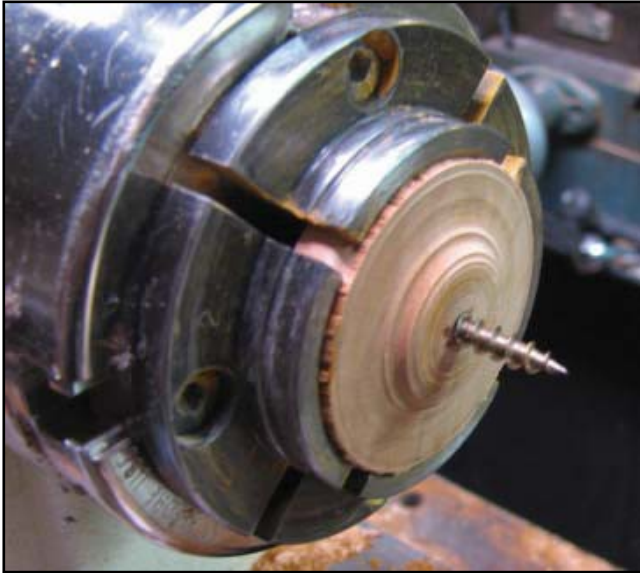
The drill will leave a center mark. At this center point drill a $\frac{5}{32}$ hole with a standard twist drill to a depth of $\frac{3}{4}$ inch.

Make a screw center for your lathe that is appropriately sized for this project. I take a scrap of wood that fits into my chuck and true its face. I then drill clear through the piece at its center with a $\frac{5}{32}$ drill. Remove this blank from the chuck and countersink the backside of the hole so that a #12 flat head screw will seat firmly. I typically use a 1" by #12. You may need to deepen the countersink so that $\frac{1}{2}$ to $\frac{5}{8}$ of an inch of the

Make Refrigerator Magnets (con't)

screw protrudes through the front of the blank. I then put epoxy on the head to hold the screw in place.

Homemade screw chuck to hold the blank for turning.



Once the epoxy has cured, the small size screw chuck is ready to use. Remount it into your chuck. Screw on your wood blank and turn to a shape of your choosing using gouge, skew and or scrapers.



Turning the wood to shape, in this case a neat knob.

Sand the turning and apply the finish of your choice. I often use either a friction polish or lacquer depending upon the wood, my mood and the ambient temperature.

Remove the piece from the screw chuck. Clean the magnet with solvent to remove any oils from manufacturing or handling.

Make Refrigerator Magnets (con't)

Apply a small amount of epoxy or super glue to the magnet recess and then press in the clean magnet. The project is complete when the glue has cured.



The finished refrigerator magnet

Note: *Larger more powerful magnets are desirable when the turning is more than 3 inches long and is going to be used as a "hook" for aprons or potholders. Otherwise, these powerful magnets may break the glue bond with the wood before they pull off the frig.*

FLWT Newsletter Publisher

I have been the FLWT Newsletter Publisher for 3 years after taking over from Ralph Mosher. I am relinquishing this position at the end of this season. A new candidate is needed. Since I performed the photography also, it possible to divide the responsibilities amongst two members. I have used Microsoft Publisher for generating the newsletter. The club has a licensed copy available. I will be available for questions and help.

Dan

EVENTS AND MENTOR CONTACTS

Local and National Woodturning Events of Interest

Year/Date	Event	For More Information
June 9-12 2016	AAW Symposium—Atlanta, Ga	www.woodturner.org/

Mentor Contacts¹

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
Terry Lund	455-2517	terry.lund@gmail.com	General turning
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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Secretary	Bruce Impey	607-382-3531	go2isles@linkny.com
Treasurer	Dave Ververs	721-8944	ververs@rochester.rr.com
Librarian	Denis Caysinger	737-8235	djcaysin@rochester.rr.com
Librarian	Randy Frank	474-5974	bikelessdad06@yahoo.com
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