



Finger Lakes Woodturners

A Chapter of
The American Association of Woodturners



From The Chair – November 2012



Mark Mazzo
FLWT President

This month we are fortunate to host our first National speaker of the 2012-2013 season. At a special Friday night meeting and Saturday demonstration, FLWT will be hosting Bob Rosand (www.rrosand.com). Bob's talk on Friday evening, November 16th will be on his work and techniques. On Saturday November 17th, Bob will be demonstrating his techniques on various turned objects (ornaments, boxes, weed pots, small bowls, ring holders, etc). The Saturday event will be an extended demonstration of all aspects of Bob's techniques and there will be a lot of interesting information presented for turners of all levels. Bob does so many different kinds of projects that I can't capture them all here - others in the club have seen Bob demonstrate before and have sung his praises to the club! The cost of the all day demonstration is only \$35 and you can send your payments to our Treasurer, Harry

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 each month. Our meetings are held at the Isaac Heating and Air Conditioning University classroom, 180 Charlotte St, Rochester, 14607. For more information, go to <http://fingerlakeswoodturners.org/>.

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"Everyone present found the demonstration both interesting and helpful"

Finger Lakes Woodturners <http://fingerlakeswoodturners.org/>

November 2012

From the Chair

(Continued from page 1)

Stanton. I hope that everyone will take this opportunity to participate in the demonstration, learn some new skills and support the clubs efforts to bring in talented and interesting turners for our benefit.

During our November meeting we will also be doing elections for the Board of Directors (President, Vice President and Treasurer) positions. This is your opportunity to cast a vote for those who you would like to see carry the club forward and direct its activities. So, please attend the meeting and vote!

November will also be your last monthly meeting to purchase raffle tickets for the handmade Windsor chair donated by FLWT member Don DeBolt. We will be drawing the winning raffle ticket at our December meeting. Please bring a few

by Mark Mazzo

extra dollars to take a chance at winning this beautiful chair and at the same time help out the club.

At the October meeting we had a challenge from Jim Hotaling for members to turn some tops for children associated with worthy local causes. Our goal is to have 250 more tops by Christmas. Tops are a great turning skill-builder and a lot of fun to make and decorate. If you have younger kids, maybe this is your chance to get them started turning by teaching them to turn a top! If not, give it a go yourself and help with the community outreach efforts of the club to make our 501 (c)3 count!

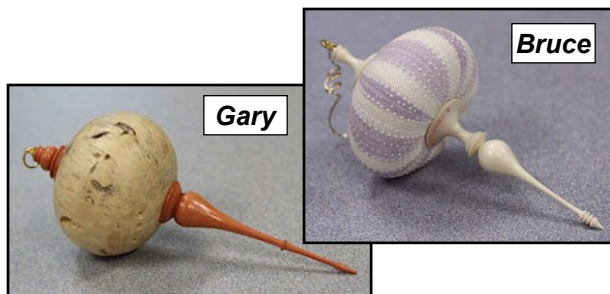
Until our next meeting, keep turning and keep learning!

--Mark ♦

The November Challenge Project

The November Challenge Project is to turn a finial. The following article by David Schwardt describes in detail October's demo by Gary Russell and Bruce Trojan on their methods of turning a finial. This challenge requires careful attention and skill. Give it your best shot and bring your successes or failures to show!

Here are a few examples of Gary and Bruce's work. ♦



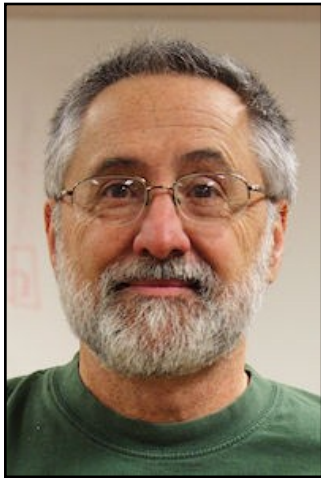
*By Ralph Mosher
Photos by Ralph Mosher*



Finials...Gary Russell and Bruce Trojan

By David Schwardt
Photos by Ralph Mosher

October 18th 2012



Gary Russell

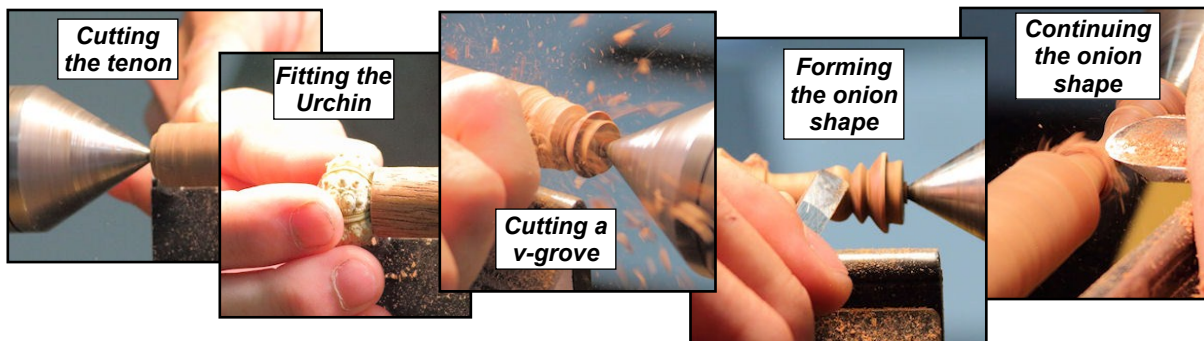
A description and demonstration on the making of finials was presented by Gary Russell and Bruce Trojan. They each had their own preferred method for this. Gary made them with the pointed end toward the head stock and Bruce made them with

point toward the tail stock. They each had reasons for their method. After seeing the demonstration, it was obvious that both systems worked.

The program started by a brief slide presentation. Gary started first. A few applications for finials were mentioned including box tops, Christmas ornaments, and bottle stoppers. Topics to be covered included wood selection, tools, design, cutting techniques, and tool handling. Woods preferred should be hard solid and

straight grained. Examples include: blackwood, ebony, paduak, osage orange, yellow heart, cherry, walnut, birch and holly. Although it is possible to use acrylic, it is not without problems and thus is discouraged. Gary's tool selection included: 1/2" spindle gouge, 1/4" spindle gouge, parting tool, large skew, small skew, and decorating elf. Work is held on the lathe with either a small 4 jaw chuck or a collet chuck. The finished finial should be 1/2" to 1" long at the small end and 2 1/2" to 3 1/2" long at the large end. Gary used a scrap of Brazilian cherry flooring for his demo.

Basics shapes are: onion, ball and oval. (the smaller the better) Lathe speed is your friend...turning should produce mostly dust not chips. Start at the tail stock and move toward the head stock. Cuts must be light. Two hands are used; one on the chisel and one to support the work from behind. Don't use scrapers. Slicing cuts are made by swinging your body starting with the gouge in a vertical orientation and rotating the tool about 90 degrees counterclockwise while making each cut. Change to a 1/4" gouge as the piece gets smaller. Make several shear cuts and don't be afraid to use



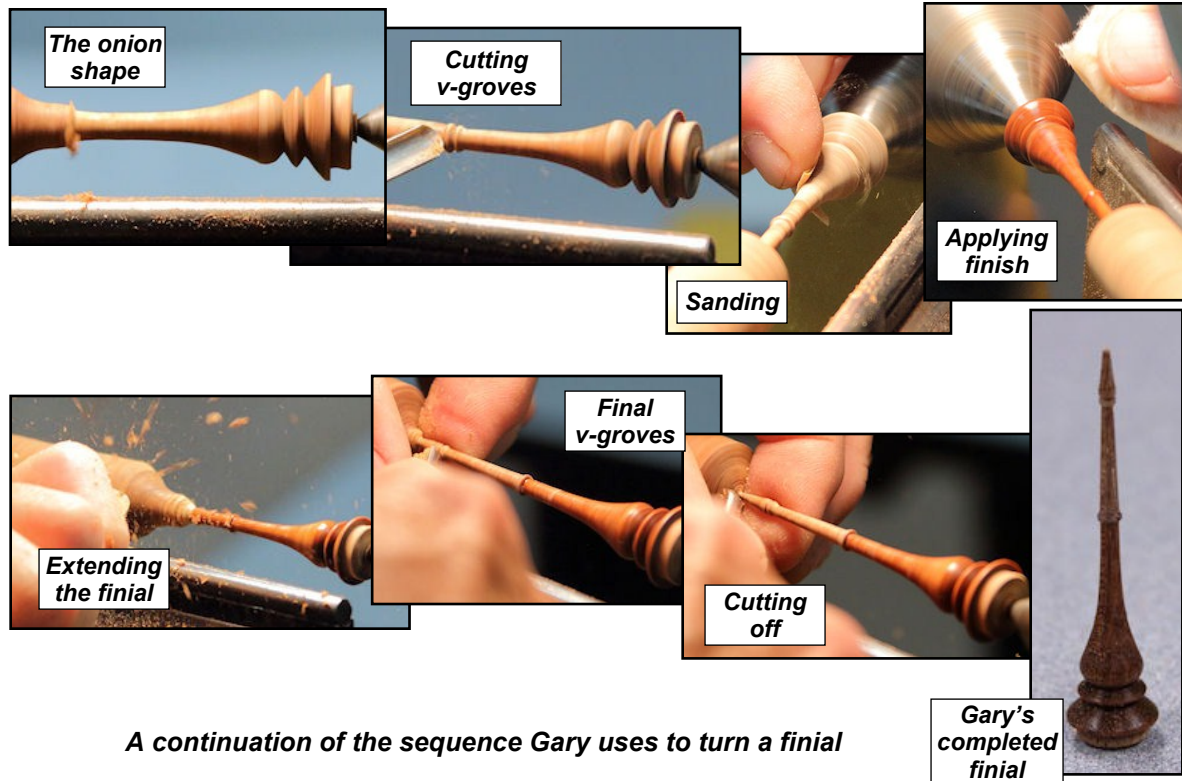
The sequence Gary uses to turn a finial. He begins at the tailstock end by cutting a tenon to fit an ornament ball, in this case a sea urchin, then continues a succession of cutting, sanding and applying finish as he progresses to the tip at the headstock end.

(Continued on page 4)

Finials...Gary Russell and Bruce Trojan

By David Schwardt
Photos by Ralph Mosher

(Continued from page 3)



sandpaper. He turns the thick end at the tailstock and the thin end at the headstock. If it breaks, never fear. Turn the piece around and start again. Gary used the long point of a skew working in both directions to form beads for details. Both Gary and Bruce used a sharpened open end wrench to create the correct size for the trunion end. Finer fit can then involve adjusting that diameter slightly. As Gary and Bruce worked their way toward the headstock, they would sand to 2500 grit while supported from the rear with their finger and finish short sections while the work is still supported well from the headstock end. Gary used medium C A glue as a finish. Bruce, since he was using holly, preferred waiting until the piece was finished and using a spray lacquer to minimize darkening the wood.



Bruce Trojan

Bruce started his portion with a slide presentation. Bruce pre-designs his finials. He uses the same design for all except for the length which he varies depending on the size of the piece it will be used with. He does this to save time and because he likes the design. He marks guide lines on the blank for consistency. He starts cutting the tenon with a parting tool and finishes it with a

(Continued on page 5)

Finials...Gary Russell and Bruce Trojan

By David Schwardt
Photos by Ralph Mosher

(Continued from page 4)

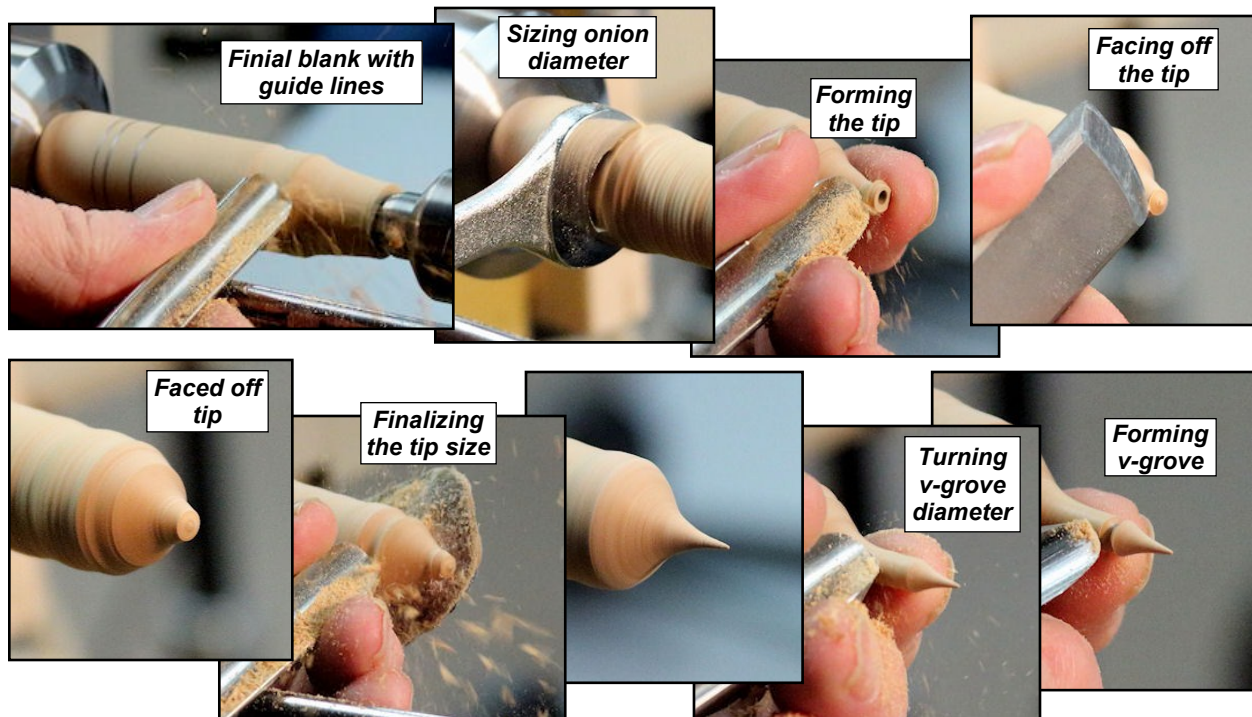


A few of the many tools used by Bruce: sharpened open end wrench for sizing the finial onion, Leather finger protection and a Mirlon pad for fine sanding.

sharpened open end wrench. He measured the hole in a sea urchin that the finial will adorn, then sized the tenon for a good fit with it. He cut a bevel just above the

tenon and sanded it. This is since once it's in a collet chuck, that area is not available to work. By doing it in advance it saves wood required if he rechucked it later. He undercut the beveled area slightly with the pointed end of a skew to assure a good fit for gluing on the rounded portion of the urchin near the hole it will be inserted in. He then chucked the roughed blank with its marked lines and brought up the tailstock for support. Material can be quickly removed at this stage since the blank is supported between centers. He then established the diameter where the thickest portion of the onion will be. This diameter is 9/16" (1/16" larger than the finished onion.) He did this with a parting tool followed by a sharpened 9/16" open end wrench.

At this point he removed the tailstock.



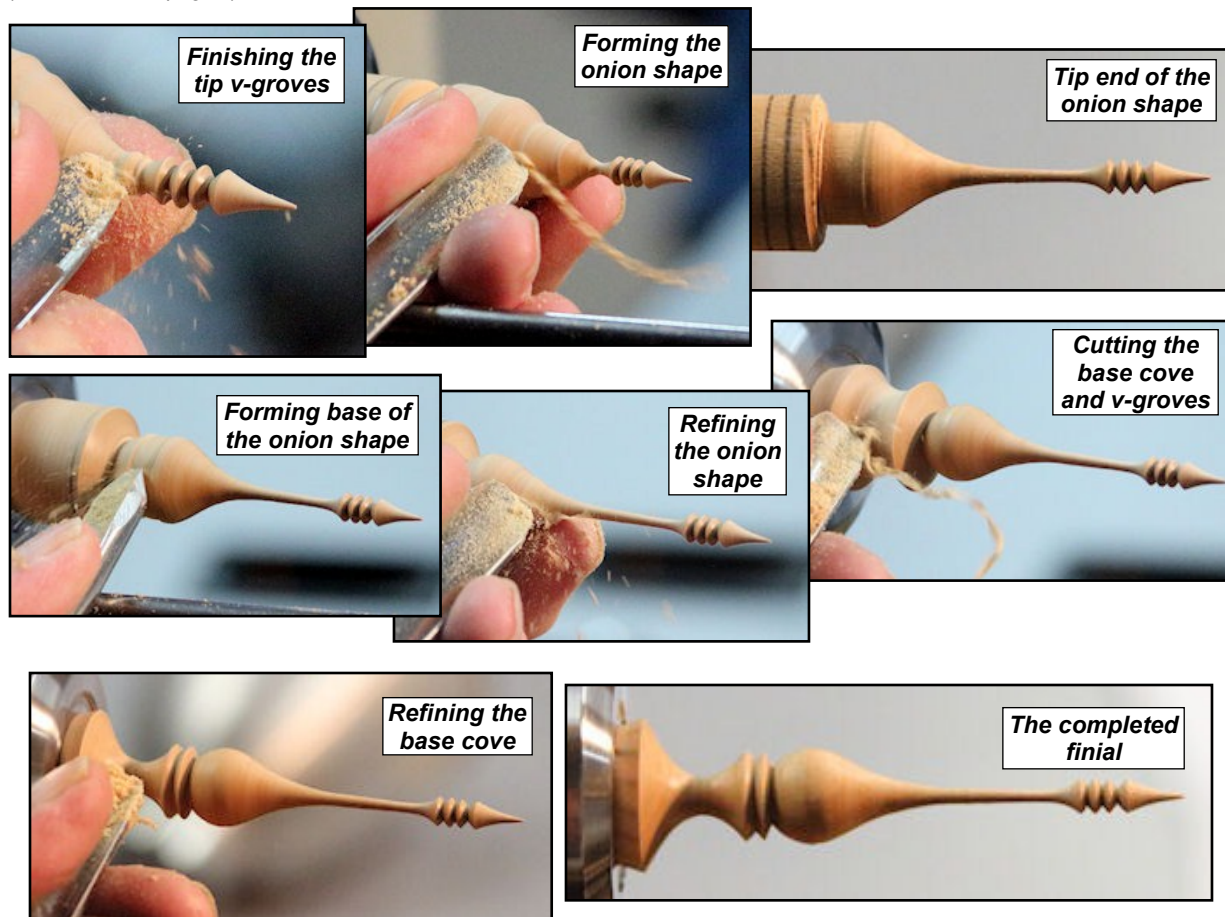
Bruce begins by sizing a tenon at the finial base to fit a collet chuck and a decorative globe, such as a sea urchin. He then forms the finial starting with the tip at the tailstock end and progresses sequentially toward the headstock end.

(Continued on page 6)

Finials...Gary Russell and Bruce Trojan

By David Schwardt
Photos by Ralph Mosher

(Continued from page 5)



Bruce continues from the tip v-groves to the completed finial.

From this point on, he supported the piece with his index finger during turning. The right end was then quickly turned to a 1/8" diameter for a 1/2" or so, then the end cut off with a skew chisel to get rid of the wood compressed by the tail stock. If this were not done, the finial point might not be solid or pointed. The tip was then formed and sanded. For all subsequent cuts, Bruce wrapped his left hand around the tool rest using his thumb and ring finger leaving his index finger available to support the back of the piece. He always held the tool handle against his body for better support. Bruce turned almost exclusively with gouges. (either 1/2" or 3/8")

He made his cuts toward the headstock making them very light with a sharp tool. His aim must be good and he wore a magnifier to assist him. When making details he used a 1/2" gouge to make vee grooves by approaching them from opposite directions. He used the amount of dust reaching the inside of the gouge as a measure of the lightness of all the cuts. He frequently blew off this dust so he could start with a clean background for judging. As small bumps were observed on the finial he cleaned them off using 180 grit sandpaper. As he started creating the onion shape, he changed to a 3/8"

(Continued on page 7)

Finials...Gary Russell and Bruce Trojan

*By David Schwardt
Photos by Ralph Mosher*

(Continued from page 6)

gouge which seemed a better fit for the shape of the onion. He worked to make the transition from the finial to the onion a long smooth curve. He then cleared out some wood from the left or top of what would be the onion to allow him to better visualize the shape as he developed it. He advised against going too deep since this would weaken the piece as he completed the shape. Since he started with a 9/16" diameter of the onion and will finish at 1/2", not much material needs to be removed. The depth of details near the onion should be slightly deeper than the base diameter of the onion. When he periodically sanded he would start with 320 grit paper and end with Mirlon pads of 2500 grit. These pads are available in 1500 or 2500 grits and are available from Craft Supplies USA at about \$12.00 for a set of 3. They hold up very well and should last several years. When finishing the top section between the onion and the collet, much care is required when starting each cut. He found that to avoid a

catch when entering the work from the left several precautions are advised. They include: a stronger grip on the tool, putting his thumb on the headstock side of the tool, and entering with a light touch. He also slowed the lathe speed to avoid burning the wood as the tool slowly enters the wood.

The remaining of the piece was then sanded ready for finishing. Bruce uses sprayed lacquer on his holly pieces.

Bruce has experimented by cutting finials many different ways. Currently the method described has worked best for him. He has been improving his skill with a skew and hopes to soon be able to use one more frequently for his finials. He encouraged every turner to develop the methods that work best and proceed in that direction with the goal of continual improvement.

It is fair to say that everyone present found the demonstration both interesting and helpful in improving their skills. ♦

Chair Raffle

By Mark Mazzo



November will be your last monthly meeting to purchase raffle tickets for the hand-made Windsor chair donated by FLWT member Don




Mark Mazzo FTC ♦


DeBolt. We will be drawing the winning raffle ticket at our December meeting. Please bring a few extra dollars to take a chance at winning this beautiful chair and at the same time help out the club.

AAW Recognition of FLWT 2011/2012






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From The Chair – March 2012



Mark Mazzo
FLWT President

Whether you are a beginner and have an interest in sharpening and/or learning basic cuts with your tools, or a more intermediate turner with a desire to tackle something new, or even an advanced turner wanting to learn that special technique for one of a kind project you are working on – we've got you covered! I would say that FLWT has a mentor for most everything possible that you can do on (and off) a lathe – and this rich resource is available to you for the mere price of asking!

The past month past FLWT President, Jim Echter held an informal box-making session at his shop. It was short notice but, I understand that the turnout was good and the teaching and learning were exceptional. This is just one example of how you can get more from your club. I would encourage all of you to seek out a club mentor for help and instruction where needed and also take advantage of the impromptu sessions being offered by club members to demonstrate a spe-

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cial technique or project, "up close". These activities not only disseminate lots of

(Continued on page 2)

Finger Lakes Woodturners <http://fingerlakeswoodturners.org/>

March 2012



Open Studio Night at Jim Echter's

By Roger Coleman



Roger Coleman

If anyone in this club has not been with Jim Echter while he is turning, they are missing an experience of a wood turner's life-time. He re-turned a bowl... does he like 'ugly' bowls???... that had been started years ago and re-shaped itself while drying. He turned finials, icicles, and demonstrated the fine art of turning a top, two as a matter of fact, in less than 20 minutes.

He demonstrated sharpening, emphasizing razor sharpness on skew chisels and pointing out that newly purchased spindle gouges and bowl gouges are ground incorrectly right from the factory. Is he wrong or is the factory wrong? Just look at his work and decide for yourself. I choose the Jim Echter method.

The evening was well attended with beginning wood turners, intermediate wood turners and well seasoned wood turners. Problematic tools were brought in and discussed and problems were solved. The wood turner's tool control was discussed and a practice was demonstrated as a must for wood turners... you know, beads and coves and beads and coves

and...

One issue brought up was turning spalted wood. This wood is loaded with fungus, and this fungus would love to reside in your lungs. Whoa!!! Use some kind of OBA... oxygen breathing apparatus. A face mask is not enough. My choice as a



Wood River Power Mask
Roger Coleman's choice as a dust filter

filter is a Power Mask that I purchased from Amazon.com for about \$75. The extra filters were another \$25 but, just in co-pays at your HMO alone, it is a bargain.

These "studio nights" or workshop nights should happen every month and they can. Just see the list of mentors. If you have a problem, be assured, it will be addressed quickly and clearly. You will be a better wood turner just for a call and a few hours of your time.

Thanks, Jim.

Roger Coleman ♦

Now Hear This!!!

Now Hear This!!!!

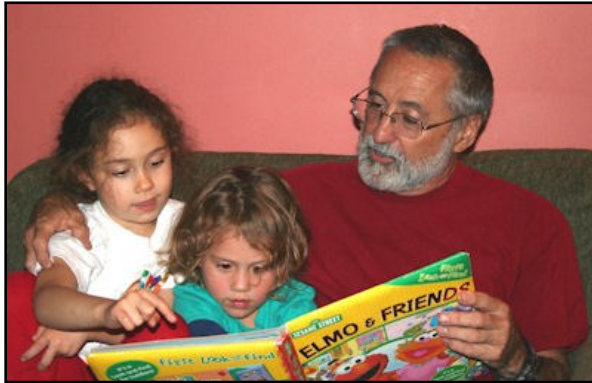
If you want or need a comprehensive, detailed look at your **tool sharpening options**, focus on **Jim Echter's** article in the most recent issue of the *AAW Journal*.

By Lou Stahlman

Makes, models, manufacturers, prices--- all right in front of you. Plus a promise of an article in the December issue about a shop-made belt sanding alternative. **Don't miss it!!!!** ♦

Library News and Views

By Gary Russell



Grandpa with Cassie and Cecilia

Well, I'm back from vacation and have been busy buying library materials. With my \$300 Club budget and \$80 dollars in donations, I have procured 10 DVD's and 11 books. Plus I received an anonymous donation of 7 books, which are new to the Library, and 2 repeat books at the last Club meeting. Thank you. If you have some old books or videos that are gathering dust, donate them. Remember, they are now tax deductible.

I am not going to list all the new titles here

as I usually do, because it would take up too much space in the newsletter. The entire library list is up to date and posted on our web site. *Check it out.* I will continue to bring all the DVD's to Club meetings for lending as well as the new books. I'm sure there is something there to perk your interest or help improve your skills. If you want something else, let me know and I will bring it.

Library materials are loaned out on a month-to-month basis. Please be courteous and remember to bring them back on time so that other members can borrow them. At this time, older DVD's and books may be renewed by just e-mailing me at cngrussell@gmail.com. New items are limited to a one month loan. With this said I still have way to many people forgetting items or just not showing up at a meeting to bring items back and not notifying me.

For now - **keep learning and turning.** ♦

From the Publisher

By Ralph Mosher

A note of thanks to the contributors of this issue of the *Finger Lakes Woodturners Newsletter*. Mark Mazzo for **From The Chair**, David Schwardt for the article covering the October 2012 demo: **Finials** presented by the dynamic dual, Gary Russell and Bruce Trojan, Roger Cole-

man for the rundown on the **Open Studio Night at Jim Echter's**, Lou Stahlman for the review of Jim Echter's article on sharpening in the most recent issue of the *AAW Journal* and Gary Russell for **Library News and Views**. Thanks again to all of you for your input! ♦

Local and National Woodturning Events of Interest

Year/Date		Event	For More Information
March 2013	23rd-24th	Totally Turning Saratoga Springs City Center, Saratoga Springs, NY	http://www.totallyturning.com/
June 2013	28 th -30 th	2013 AAW Symposium Tampa Convention Center, Tampa FL, June 28-30.	http://www.woodturner.org/sym/sym2013/index.htm

FLWT Thanks Isaac Heating & Air Conditioning

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* Certain terms and conditions apply. Hurry offer ends 11/30/12.

FLWT thanks Isaac Heating & Air Conditioning and Lee Spencer, VP of Finance, for their generosity in letting FLWT use

the "Isaac University" facilities for our meetings! ♦

FLWT Thanks Rockler Woodworking and Hardware a 2012 / 2013 Season Sponsor!

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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 or offer. ♦

FLWT Board of Directors 2012/2013

Position	Name	Home Tel	Cell Tel	Email
President / Chair	Mark Mazzo	265-4002	978-1926	mark@mazzofamily.com
Vice President	Bruce Trojan		261-7230	trojanbd@frontiernet.net
Secretary	Bill McColgin	586-1417	402-0967	mccolgin@rochester.rr.com
Treasurer	Harry Stanton	315-986-1548	455-6035	harry_c_stanton@yahoo.com
Librarian	Gary Russell	227-8527		cngrussell@rochester.rr.com
Newsletter Publisher	Ralph Mosher	359-0986		2rmosher@rochester.rr.com
Advisors	Jeffery Cheramie			

Calendar of FLWT Woodturning-Events 2012/2013

Date	Event	Location / Time	Pre-Mtg. Show & Share	Challenge	Demo / Topic	
Nov 2012	Fri 16th Sat 17th	FLWT Turning Mtg.	Isaac Heating & Air Conditioning Classroom 6:00 - 9:00	6:00 - 6:45	Finials	Bob Rosand National Speaker Friday night meeting Saturday Demo 9:00 AM - 3 :00 PM www.rrosand.com
	20th	FLWT BOD Mtg.	TBA 7:00 - 9:00 PM			
Dec 2012	20th	FLWT Turning Mtg.	Isaac Heating & Air Conditioning Classroom 6:00 - 9:00	6:00 - 6:45	Rosan d type turning	Bob Ireland (Syracuse) – Turn a “Creature”
		FLWT BOD Mtg.	No BOD Meeting			

Mentor Contacts¹

Name	Day Tel	Eve Tel	Email	Turning Skills / Specialty
Doug Crittenden	924-5903	924-5903	cleo99@frontiernet.net	General turning
Ed DeMay	406-6111	924-5265	edemay@rochester.rr.com	Bowl turning, dust collection
Ward Donahue	334-3178	334-3178	wddonah@frontiernet.net	Spindle & hollow turning, coring, sharpening
Jim Echter	377-9389	377-9389	jechter@rochester.rr.com	Spindle & faceplate turning, sharpening
David Gould	245-1212	245-1212	D2sGould@aol.com	Bowls, plates and hollow-forms
Jim Hotaling	223-4877	223-4877	jhotaling2198@aol.com	Christmas ornaments
Ed Lehman	637-3525		eljw@rochester.rr.com	General turning
Ralph Mosher	359-0986	359-0986	2rmosher@rochester.rr.com	Bowl turning, Boxes, Sharpening, Tool control
Dale Osborne	(315) 524-7212	(315) 524-7212	dborn3@rochester.rr.com	General turning
Erwin A. Tschanz	271-5263 (Dec – Mar)	271-5263 (Dec – Mar)		Historical, bowls, plates, goblets, boxes, bone, antler

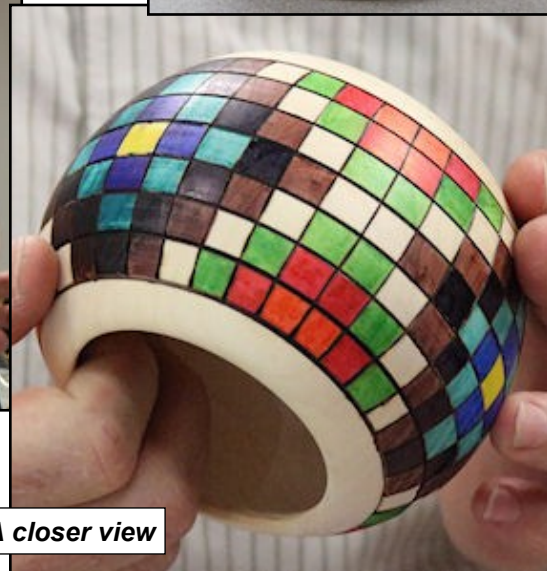
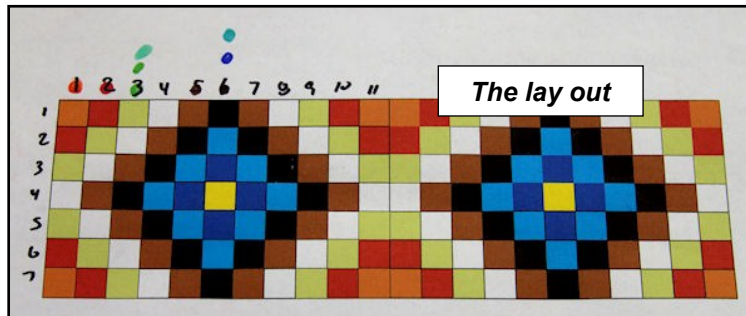
1. Here's a great way for you to improve your turning skills. FLWT has award winning and expert turners who, at no cost, are willing to share their expertise one-to-one with other club members. A mentoring relationship might be as simple as getting a mentor's advice in a one time conversation. Or, it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

October Challenge Project

Photos by Ralph Mosher

"The Brave One"
Cliff Wetherell...Great job Cliff



October Show and Share

Photos by Ralph Mosher



Frank Carrado



Dan Meyerhoefer

Hollow form by Dan using his new Derry Tools "Lightning Hollower"

(Continued on page 14)

October Show and Share

Photos by Ralph Mosher

(Continued from page 13)

Boxelder bowl with tung oil finish by David

Color detail

Banksia nut trivets by David

Larger view of trivet

David Gould

Detail of the bottom

Maple Burl with tung oil finish by David

**Hollow Form by Albert Filo
Basswood with Mosaic Pattern
Surface Embellishment
Finished with prismacolor markers**

Albert Filo

The inside view

“What was I Thinking”

Ed Lehman

The Cover

A look at the edge

Detail

Embellished cherry plate by Ed

Jim Echter

Trivet by Jim

**Another trivet
This one by Jim Duffy**

Jim Duffy

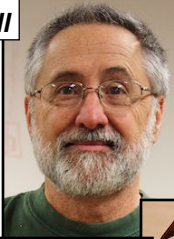
(Continued on page 15)

October Show and Share

Photos by Ralph Mosher

(Continued from page 14)

Gary Russell



Great collection of work by Gary: Open forms, closed forms, ornaments, wood ornament holders and finials.

Sam Tischler



Green wood turnings by Sam



Jerry Sheridan



Apple, walnut and honey locust by Jerry



Cross detail



Lee Spencer



Signature detail



Pens with inlaid cross by Jim



Jim Hotaling

(Continued on page 16)

October Show and Share

Photos by Ralph Mosher

(Continued from page 15)



Ornaments by Brian



Brian Effinger

A nice selection of turnings by Brian



Harry Beaver



A piece turned by Doug Fisher while demonstrating

his skills for the Pembroke Woodturners Guild, July 28th 2012. Brian Effinger displayed Doug's work at our October "Show and Share"

Reverse view of Doug's work



Harry's "Win Some Lose Some" Dogwood pieces



Trivet/Cutting board by Harry

One more trivet



Roger Coleman



Roger's turned candle holders and vessels



Clifford Weatherell

