

## **Finger Lakes Woodturners**

# A Chapter of The American Association of Woodturners



#### From The Chair - January 2013



Mark Mazzo FLWT President

As the New Year arrives, I hope that everyone had a great Holiday season, enjoyed some time with family and was able to spend some time in the shop. 2012 was a great year for FLWT and 2013 looks to be a continuation of the same.

Based on the suggestion from one of our members, we decided to do a small Holiday celebration with Cider and goodies at the December meeting – what a great idea! The turnout for the meeting was tremendous and we all enjoyed each other's company along with some tasty treats. Thanks for everyone's participation in that event.

This month we have both our normal monthly meeting and a hands-on workshop. For our January meeting I will be doing a demonstration that is for all of you who feel that they cannot turn a hollow vessel – I will be turning a two-piece hollow vessel that breaks the process down into simple steps that anyone can do. Yes that's right, this will be hollowing without the hassle! I'll also show a bit of how I embellish some of these vessels and present ideas for different forms to create. Also this month, FLWT member Mike Brawley will be teaching a hands-on spindle turning workshop at his shop. This

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 <a href="http://fingerlakeswoodturners.org/">http://fingerlakeswoodturners.org/</a>.

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workshop will be a full day of learning and practice on all the elements of spindle turning. The one-day workshop will be offered on January 26<sup>th</sup> and 27<sup>th</sup> and Mike can accommodate about 6 people each day. So, pick a day and sign up! Be-

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cause participants will be required to have sharp tools, Mike will also work with participants on sharpening in his shop prior to the workshop on an as-needed basis. Remember, spindle turning develops proper tool control and many of the cutting techniques necessary for other types of projects so this event is for everyone. I urge everyone who can to participate.

After some additional communication with Bob Rosand (our first scheduled National speaker of the 2012-2013 season) we have determined that Bob will not be able

to demo for us this year. So, we will be ready to provide refunds to anyone who signed up – or you could apply your payment to a portion of the upcoming spindle turning workshop. The Board of Directors is currently working on an alternative demonstrator for the February meeting. Hopefully, we will be in a position to announce the details of that at the January meeting.

As we start a new year and until our next meeting, remember to keep turning and keep learning!

--Mark ♦

### **The January Challenge Project**

The January Challenge Project is to turn a creature. The following article by Bruce Impey about the December demonstration on angle jointed, fanciful creature turning techniques by Bob Ireland of the Syracuse CNYWT is an excellent starting point for the January Challenge Project. Put your imagination to the test! This could be a fun and exciting Challenge Project. "Bob's intention with the demonstration was to give us an idea, to plant a seed, and what we do with it is up to us." Here are a few examples of Bob's work for inspiration. Let's see what you can do!



Alien Snow Creatures

By Raiph Mosher Photos by Raiph Mosher

Give this project a try and bring your work to show.◆





Push-Me-Pull-Me

# Turn a Creature...CNY Woodturners Bob Ireland By Bruce Impey Photos by Ralph Mosher



**Bob Ireland** 

At our December meeting, Bob Ireland of the Syracuse CNYWT came down from Fulton to give FLWT a demonstration of

his angle jointed, fanciful creature techniques. Since Fulton is a generous docking haven for river rats like me on their way to Oswego, I knew I had to like him. Bob has been turning for about 12 years and doesn't like to do the same thing over and over; he'd rather try new things. His turnings reflect this desire for the unique and a sense of humor. Bob makes plat-



A platter by Bob Ireland

rated with paint and scroll saw and pens out of multiple woods. The most species of wood in one of his

ters deco-

pens is 120! He brought three specimens of his Creatures; Push-Me-Pull-Me Worm, Alien Snow Creatures and the Mushroom, and showed us the basics of how they are made.

The main demonstration was a two—humped version of the Push-Me-Pull-Me.



A mushroom

The turning aspect of this project is the easy part. Making it look like a worm is the challenge. Bob's advice is to assemble



A Push-Me-Pull-Me

early attempts with double sided tape before gluing, just to see how things go to-



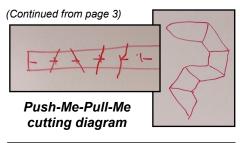
Roughing and marking the blank

lines were marked on opposite sides of the cylinder after

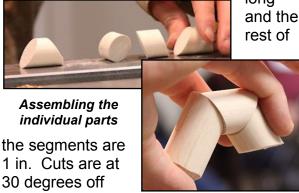
turning. It takes a 15" rod to make the two—hump worm, cut into 14 pieces.

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# Turn a Creature...CNY Woodturners Bob Ireland By Bruce Impey Photos by Ralph Mosher



The head and tail are each 1 ½ inch long and the rest of



square, first to the right, then to the left, next to the right and a fourth cut also to the right. This makes one hump in three pieces. The fourth piece, with parallel ends, starts the reverse turn. The pieces are glued with



Maxim 5/15 Quick-setting glue

quick-setting glue after being rotated 180 degrees from their original position in the blank. Bob says you can do any angle, but steeper angles are harder to soften with sanding. This can go anywhere, one suggestion he gave was to taper the rod and make a wiggly snake out of it. Bob's intention with the demonstration was to give us an idea, to plant a seed,

and what we do with it is up to us.

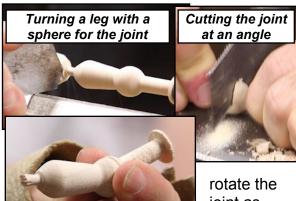
Next we looked at the Alien Snow Creatures and he demonstrated making the jointed limb. Bob makes the elbow or knee joint rather spherical, and for a practical reason. If you cut a cylinder at an



Alien Snow Creature with detail of knee joint

angle, you get an oval face. You can rotate the pieces 180 degrees and the contours will line up, as the worm

with the worm.
If you cut a
sphere, you will
get circular
faces and can



Rotate the upper or lower section of the leg to form the knee joint

rotate the joint as much or as little as you want and the halves still

mate. With that in mind, Bob makes the cuts by hand, with a very thin saw, not so worried about the exact angle. The limbs are attached to the body with an unglued tenon, so that they can be repositioned or switched if, for example, the other Alien wants to throw the snowball. The horns and tail on this creature are done with the same angle cut technique. Claws of florist wire painted black and foamy paint on the body finish the beast.

The last creature was the Mushroom.

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## Turn a Creature...CNY Woodturners Bob Ireland By Bruce Impey Photos by Ralph Mosher

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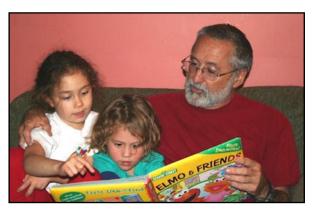
Tiny version of Push-Me-Pull-Me

The Mushroom is also a turned box, and Bob uses the angle cut technique to make the mushroom cap lid sit at an angle. The saw cut is at a very slight angle near the lip of the base. Remember here that you are making an oval so make the rotation 180 degrees and there will be less sanding. There is even a tiny version of the worm on the cap, same as the demo but in miniature. An Exacto mitre box was used for the tiny worm saw cuts.

Bob's advice: "Try it. See how it goes. Have fun with it!"

Bruce Impey ◆

#### **Library News and Views**



Grandpa with Cassie and Cecilia

I hope that all of you had great Holidays and shared some memorable times with family and friends. After all this is what is all about.

While I was filling my face with wonderful cookies and candy at our December meeting, two members donated a number of videos and books to the Library. Doug Crittenden donated 4 Ellsworth VHS tapes and one Del Stubbs VHS tape. Thank you Doug. The other items were donated anonymously, a 2003 and 2004 AAW National Symposium DVD and 24 books. Yes I said 24. This might just

By Gary Russell

double the size of the book collection. Thank you Mister Unknown. I am not going to list them here, but you can see the entire Library collection on our website.

I have several VHS tapes now but this is a dying medium. Does anyone out there have the ability to convert them into DVD's? I would hate to lose them because no one can play them. Please let me know if you can do this for the Club.

As always, items can be borrowed for a month at a time and I am allowing older Club DVD's and books to be renewed by e-mail. We have grown sufficiently so that I can do this and still allow good selections for other members. Magazines are on the honor system now. That means you may borrow some and bring them back at some time for others to share.

Please if you are going to renew or are not able to return an item on time, contact me so that I know what is happening.

Your Librarian:

Gary ♦

Photos by David Gould



**David Gould** 

I returned a few weeks ago from spending a week at the Craft Supplies workshop facilities in Provo, UT, where I participated in a master class with Mike Mahoney. My reason for going was to pursue a greater efficiency in the



Students with Mike Mahoney in front of Craft Supplies Woodturning Workshop

use of my tools - essentially to do more with less effort and thus better use the time I spend at the lathe. I saw no better way to do that than to work with a production turner, someone who made a living turning and who was recognized as a master of the craft. From his videos and his AAW Symposium rotations that I had attended, Mike struck me as a very personable and easy going guy who would be fun to learn from directly. At a demonstration Mike gave at the Louisville, KY, AAW Symposium a few years back, I heard him say that he made, on the average, twenty salad bowls each day. At that time it took me two or three days to make just one. I knew then that the skills

that allowed him to accomplish that volume were the skills I wanted to have, skills that would maximize my time on the lathe.

Prior to the workshop, I had not imagined that so many subjects could be covered each day with time enough to turn what were short verbal descriptions with a quick demonstration to turning rough blocks into finished vessels duplicating the skills covered in those demonstrations. I returned with a new enthusiasm toward the craft of woodturning and what could be accomplished by diligent application of simple skills.



Craft Supplies buildings lie at the base of the Wasatch Mountains in Provo, UT

The Craft Supplies buildings lie at the base of the Wasatch Mountains in Provo, UT. It is a pretty spectacular setting with the mountains being big and immediate to the West and South.

The six people attending the workshop met with Mike in a conference room the first morning. After introductions, each participant related their experience and what they were most interested in getting out of the workshop. Some were interested in bowls, some in hollowforms, etc. I wanted to learn more about making lidded urns along with improving my efficiency

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Photos by David Gould

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with tools. Mike wrote all of this down to use in the workshop to insure that each individual could follow their own interests outside the general demonstrations and practical applications conducted each day.

After a general tour of the Craft Supplies facilities, which was over-the-top impressive (the two bandsaws in the wood preparation area made my 18" Laguna look like a keychain trinket in comparison), we were shown to the lathe workshop building where there were a dozen large lathes in the workshop area and another lathe in the lecture and demonstration area.

Each lathe in the workshop area had an adjacent rack of necessary tools and



Craft Supplies USA Woodturning Workshop

chucks to be used with each project. Regardless of the errors that were made in applying the techniques demonstrated, Mike found something to compliment while helping to make minor adjustments in tool use or stance, etc. That made for a positive and supportive environment where frustrations were momentary and learning was an inspiring and continuous experience.

The day to day project schedule was set to cover skills that could be used on any succeeding vessel. The participants were free to return to any project they felt they needed more time with. Green wood was used to speed tool use and maximize learning time. The skills gained could then be applied to dry wood at our home shops.

Here is a thumbnail outline of the days and projects covered:

#### **Monday**

Meeting with Mike and exchange backgrounds, experience and interests.

Tour of Craft Supplies Facilities and learn about the Dale Nish family history involved. Dale Nish started Craft Supplies back in 1982. Now everyone at Craft Supplies seems to be directly or indirectly related to Dale Nish.

Turning workshop, where each one of us picked a lathe to work with. I chose a Vicmarc VL300 which Mike recommended as being "probably the best lathe"



Mike Mahoney with students in the workshop

there".

Freehand sharpening demonstration and application. (Sharpening jigs were available but not used during the week I was there.)

Turning Between Centers demo. The lesson was to quickly mount a block of wood, turn a tenon with a rabbit to fit the

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Photos by David Gould

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Vicmarc chucks provided. Most of the blocks were later mounted using a simple screw chuck aided by the tailstock.

The first afternoon was spent working on the skill of keeping a consistent wall thickness while producing a calabash bowl. Mike gave a short description of what we would be doing and then mounted a large block of Box Elder between centers, turned a tenon and mounted the piece in a chuck and proceeded to quickly turn a calabash bowl showing the use of both bowl gouges and spindle gouges with the most effective grinds to complete the project.

Calabash Bowl – the application of the demonstration lessons centered on visualization of the final form and keeping a consistent wall thickness while creating the curves of that form. As we completed one form, we were encouraged to mount another block and repeat the process and modify the form as we found most appealing (One great thing about the work on each project was that if a mistake was made - a side wall gone through or a piece blown up -the solution was to go right back and mount another block of wood to work on the technique again and to become more proficient at it.)

After the first day of turning several hours, with all the resulting normal aches and pains that accompany standing and working over a big lathe, all of the people arrived for the workshop earlier and earlier on the succeeding days so they could have even more time on the projects. Instead of starting the workshop at 8 and ending at 5 (in Provo, that meant starting in the dark and finishing in the dark as well), we started at 7:30 and then at 7:15 – waiting in the parking lot in our cars for

the first maintenance worker to come around and start turning on the lights. That was an indicator of the enthusiasm for turning that Mike conveyed as an instructor.

#### **Tuesday**

Natural Edge Bowls demo – The exercise was in balancing the form between centers so that the end result would be a vessel with the opposing sides being of the same height while keeping the bark attached. This demo also covered visualization, tool control and wall thickness.

Coring demonstration, using the McNaughton Center Saver coring tools. Each participant mounted and cored a 14" block with fine-tuning instruction from Mike. I found this enormously helpful as my previous encounters with the McNaughton tools fell in the area of near-death experiences. Now I am far more comfortable and confident in their use. This demo also addressed maximizing wood usage, visualization and wall thickness.

#### Wednesday

Continued coring practice and making nested sets of bowls (3 – 5 bowls depending on the number of cores made.

Small hollow forms. Instruction covered the proper sequential use of small, straight and hook tools, blind cutting to desired wall thickness and the visualization of final form.

Everyone had the opportunity to attempt to make a number of these forms, as everyone destroyed at least one before mastering the delicate tool control necessary for these small vessels. Mike made it look easy and told us how making and selling such small hollow forms put him

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Photos by David Gould

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through college. Just knowing that something like this could be done repeatedly and fairly quickly made the learning process easier. Also, a saying we heard regularly from Mike was "All's I know is the more you do – the luckier you get".

#### **Wednesday Night**

Attended a meeting of the Timp Woodturners Association held at the Craft Supplies facilities. Mike Mahoney introduced the workshop students who were there and we each told the gathering where we were from and what local organization we were a member of. I sat just a couple of seats away from Dale Nish and exchanged pleasantries with him and his wife, wishing I had brought one of his books from my home library for him to autograph.

#### **Thursday**

We made more small hollow forms as well as bigger hollow forms, which are easier than the small forms and provided a chance to use the angled carbide cut-



Making a hollow form

ters of the Hunter tools.

Next we worked on thread chasing, making threads for use with lidded vessels or boxes. Previously I found this process frustrating in that I would always destroy the threads I had created when the tool

would encounter an obstruction or the tool overcut the existing threads. In the workshop, however, I found the process to be much easier following Mike's clear demonstration. Mike later stopped by to watch me and observed that "You must have done this a lot before," to which I replied, "Yes, and **very** badly". It is one simple skill that I can look forward to demonstrating at one of our upcoming meetings.

#### **Friday**

The last day was given over first to a discussion of finishes for utility work and for gallery pieces. This covered the more common oil finishes and the film finishes with some personal observations by Mike who now uses Danish Oil to seal his gallery pieces before using a film finish on top of it once it is fully dry.

We also worked on plates and platters. This exercise was the only one in which dry wood was used and it seemed to follow a prescribed formula of ogee curves, base to diameter size, and depth of the platter or dish. Everyone finished a platter as time ended for the day. All of that week's projects and purchases made from Craft Supplies were taken over to the showroom and put into bins for the free shipment home (which was a big plus for those of us who were flying home).

At the start of the week I had wondered what we were going to do with all the time we had in the workshop. As the week progressed, everyone developed a heightened sense of urgency to do as much as they could before the working time expired. By the end of the week we all would have stayed on for another week or two both to practice what we had learned and to learn more.

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Photos by David Gould

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Each day, Mike and everyone in the group would go to lunch together, always to a Mexican or an Indian restaurant as those were the foods Mike enjoyed the most. Those lunch hours were spent hearing about Mike's history in the area and in woodturning in general, along with everyone's interests and personal situations. We all found Mike to be engagingly personable and seemingly interested in everything we found of interest. That time spent together exchanging stories and

perspectives established an ongoing personal and professional relationship with each other and with Mike. For me, that time alone was worth the price paid for the workshop.

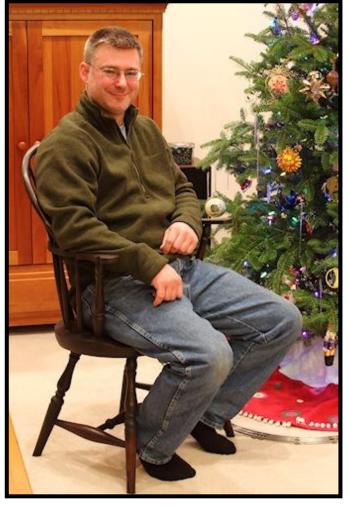
That workshop is taking place again this coming November and I am seriously tempted to take it again to concentrate on areas we did not address for lack of time. I would encourage anyone who seeks to improve their skills, to heighten their enthusiasm for the craft to work with Mike Mahoney. You won't be disappointed. •

### And the Don DeBolt Winsor Chair goes to...

## Winsor Chair by Don DeBolt



This hand made Winsor chair was donated by Don to be raffled to support the purchase of a Powermatic lathe



**Jeffery Cheramie** 

## Cookies and Cider at the December Meeting Photos by Ralph Mosher



A fun time for everyone

Goodies at the

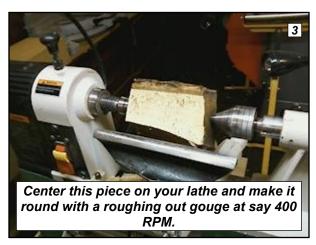


#### Photo Essay by Roger Coleman...Make a Top

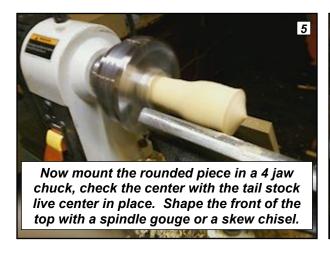
Photos by Roger Coleman











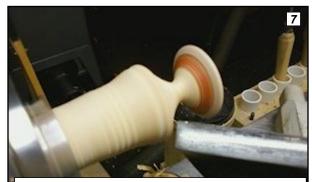


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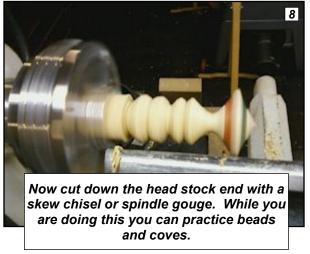
#### Photo Essay by Roger Coleman...Make a Top

Photos by Roger Coleman

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Now it looks like this. Cut some decorations in the bottom and back side of the top with the skew chisel at high speed. It'll burn the wood and might look good. Sand the front and back. Embellish with a chatter tool or knurling tool, and color with Scripto fine point color markers.











#### "Ask Woodie"



Woodrow (Woodie) Turner

Dear Penmeister,

When I glue brass tubes into wood blanks for pens, the epoxy I use gets inside. How do I get it out of the tube?

- A Different Drummer

Dear Drummer.

Pen mill and barrel trimmers are designed to clean out small amounts of glue while truing the ends. That works for the super glue most people use, but epoxy? Best to just keep the glue out in the first place. So, peel and slice three large potatoes,

By Woodrow (Woodie) Turner

setting one slice aside. Brown the other potatoes in a cast-iron skillet and serve to your spouse along with a medium-rare steak, salad, and glass of beaujolais nouveau. That may actually buy you more shop time.

Now, lightly sand your brass pen-tube and plug one end by sticking it into the remaining slice of raw potato. Apply your glue of choice to the tube and entrance hole of your drilled wood blank and insert the tube with an outrageously expensive pen-insertion tool (or else use the pointed end of a pencil). Knock the potato plug out after the glue hardens. So, there you have it: Dinner and a Pen.

-Woodie Turner

#### **Plaque in Memory of Dave Smith**

# A plaque to be affixed to FLWT's Powermatic lathe in memory of Dave Smith.



This plaque was made by Jeffery Cheramie and his Dad, Frenchie.

#### **Safety First-David Bills**

I am currently not able to turn because my left hand is in a cast as a result of putting my thumb where it shouldn't have been. That being in front of a fast spinning chuck. So I have a small cast that prevents me from turning as well as buttoning my shirt sleeves and a myriad of other things. I'm also out of work (delivering car parts half-time). So it is frustrating having all this time and no hobby to absorb it. To insure this doesn't happen again, I stopped at Grainger's this afternoon and have a Lexan chuck guard ordered. But it has to come from their Ohio warehouse and that place is shut down due to the weather. I don't know how much it will cost me but believe me. whatever it is it will be less than the combination of medical bills and being out of work etc.

On a brighter note, I haven't made too many meetings but I've wondered if any-

one in the club has made their own bowl lathe. If so, I'd like to talk with them. I have an article from a several years old magazine that describes how to do that, using mostly scrap materials but face to face information exchange would be valuable, particularly regarding obtaining things like scrap iron and railroad ties etc. I do have an old furnace motor which I think may work just fine.

I've also been interested in making my own turning tools. My first attempt of using a flat file that had seen much better days ended very quickly as I was turning. A two inch piece broke off straight across the width of the blade. My boss at the car store tells me that files are not good to use in that manner because they are very susceptible to that kind of fracture. Their strength is more in the long dimension.

Dave Bills

## **Local and National Woodturning Events of Interest**

Year/Date		Event	For More Information	
Jan 2013	26th 27th	Two-one day Hands-On Spindle Turning workshops with Mike Brawley 6 Students each day	Mark Mazzo at mark@mazzofamily.com Clifford Weatherell at canoeboy@rochester.rr.com	
March 2013	23rd 24th	Totally Turning Saratoga Springs City Center, Saratoga Springs, NY	http://www.totallyturning.com/	
May 2013	18th 19th	The CNY Woodturners Present Brad Sears Demonstration and Workshop	http://www.cnywoodturners.org/	
June 2013	28 <sup>th</sup> - 30 <sup>th</sup>	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**



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!



- 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	Clifford Weatherell	737-7815	737-7815	canoeboy@rochester.rr.com
Librarian	Gary Russell	227-8527		cngrussell@rochester.rr.com
Newsletter	Ralph Mosher	359-0986		2rmosher@rochester.rr.com
Advisor	Jeffery Cheramie			
Advisor	Roger Coleman	288-0344		rogeracoleman@rochester.rr.com

## Calendar of FLWT Woodturning-Events 2012/2013

Date		Event	Location / Time	Pre-Mtg. Show & Share	Challenge	Demo / Topic
Jan 2013	17th	FLWT Turning Mtg.	Isaac Heating & Air Conditioning Classroom 6:00 - 9:00	6:00 - 6:45	Turn a Creature	Mark Mazzo Two Piece Hollow Vessel
	22nd	FLWT BOD Mtg.	Ralph Mosher 715 Telephone Road, West Henrietta, NY 7:00 - 9:00			
Feb 2013	21th	FLWT Turning Mtg.	Isaac Heating & Air Conditioning Classroom 6:00 - 9:00	6:00 - 6:45	Turn a Two Piece Hollow Vessel	ТВА
	26th	FLWT BOD Mtg.	ТВА		_	

### **Mentor Contacts**<sup>1</sup>

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

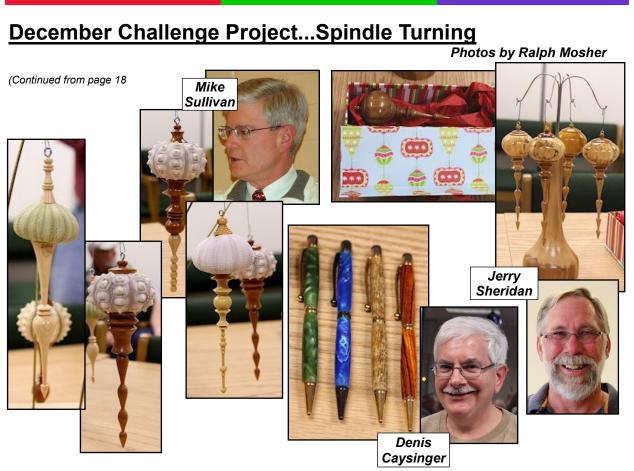
1. Here's a great way for you to improve your turning skills. FLWT has award winning and expert turners who, at no cost, are willing to share their expertise one-to-one with other club members. A mentoring relationship might be as simple as getting a mentor's advice in a one time conversation. Or, it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

## **December Challenge Project...Spindle Turning**



Finger Lakes Woodturners <a href="http://fingerlakeswoodturners.org/">http://fingerlakeswoodturners.org/</a> 18



## **December Show and Share**

Photos by Ralph Mosher



Finger Lakes Woodturners <a href="http://fingerlakeswoodturners.org/">http://fingerlakeswoodturners.org/</a>

## **December Show and Share**

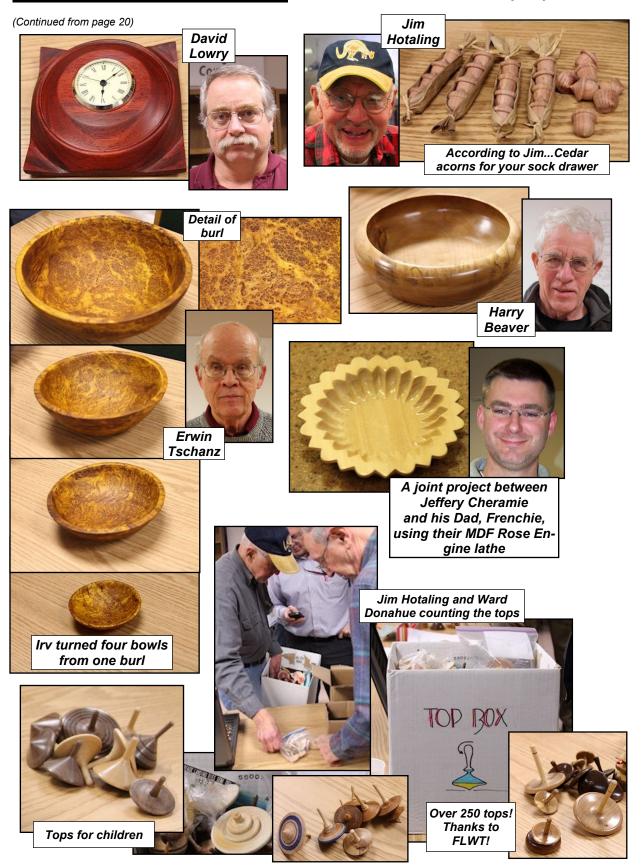
#### Photos by Ralph Mosher



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## **December Show and Share**

#### Photos by Ralph Mosher



Finger Lakes Woodturners <a href="http://fingerlakeswoodturners.org/">http://fingerlakeswoodturners.org/</a>