

Presidential Mumbblings—February 2016



**Gary
Russell**

Last month our demo was conducted by our own Jeffery Cheramie. Jeffery showed us how to make a triple twisted stem goblet. This was very interesting and I am sure we will have a few members making these goblets. As such this month's challenge project will be goblets. Please bring in both your attempts and

finished goblets (does not have to be a twisted stem goblet). Not only is it interesting to see the finished project but also the failures, so much more can be learned from the failures than the finished projects. So don't be afraid or embarrassed to bring them in. In addition, a couple of Club members had a used tool sale. This was very successful. If any member would like to sell items, feel free to bring in your tools, equipment, books and DVD's, etc. However, this is not the forum to sell your turnings.

Unfortunately, at our last meeting nobody learned the Michigan State fight song. This may be a problem since this was my presidential platform. Looks like another political promise broken. Maybe I should become a politician since I'm as good as they are at keeping campaign promises. NO NEW TAXES, yeah I can do it.

We have surpassed our goal of 600 tops for the children at Golisano's hospital and Hillside Children's Center. We turned 690 tops by our last meeting and 10 more were found since then to make an even 700. Thank you troops. A job well done. As you may know, for every ten tops made a drawing ticket was issued for the chance for a prize. At this month's meeting we will be doing the drawing for the prize which will be a \$20 gift certificate. So be sure to bring in your tickets.

Jamie Donaldson, our spring national turner, will be conducting our April demo. This event will be hosted on a Friday with a demo on Saturday and a workshop on Sunday. So mark your calendars for this exciting event. The workshop will be lim-

ited to 6-8 people so if you're interested, get your name in now. The cost will be free on Friday, \$35 on Saturday and \$65 for the workshop on Sunday. There will be something for everybody's skill level so don't miss it. There will be more details to follow.

Speaking of demos, we are now putting together our list of demonstrators for next year. Not only are we looking for ideas for National turners, we are also looking for Club members to do demos. Let any officer know if you are interested in doing one or if you know of a National turner you would like to see. (continued next page)

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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Presidential Mumblings (con't)

Speaking of demos, we are now putting together our list of demonstrators for next year. Not only are we looking for ideas for National turners, we are also looking for Club members to do demos. Let any officer know if you are interested in doing one or if you know of a National turner you would like to see. Let's not rely on the same people every year. If you've done something interesting or think people will be interested in your work, PLEASE volunteer, even if it's something we've done in the past. There is always something to be learned

The Board is in need of someone to help with videoing the monthly meetings. We need a couple of people so that we don't have to rely on one person. If he/she is absent and no one steps up, then you may not be able to see the demonstrations from most of the seats.

A quick reminder, the United Way is just around the corner and our April meeting is the deadline for donations. Please bring in your donations at anytime. Isaac will be auctioning them off with all proceeds going to the United Way. Isaac has been very generous in allowing us to have our meetings in their facility, as well as providing space for the Club's equipment. This is a nice way of saying thank you to both Isaac and our community.

See you at the meeting.

Powermatic 3520 Lathe Extension Auction

The club will offer for silent auction the 18 inch lathe bed extension at the February meeting. The starting bid will be \$100.00



Demo Schedule

Date	Presenter—Topic
February 18	Mark Mazzo- Lidded Box
March 17	Jim Echter – Spindle Turning
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

By Sam Tischler

Hello everyone. As you well know, we are more than half way through the 2015/2016 season and the FLWT Board of directors is actively assembling the line up for next season. In April, the club will be hosting Jamie Donaldson, who is a nationally known turner from Kentucky. He is an excellent demonstrator and easily conveys his passion for turning through his discussion and demonstration of winged bowls. Jamie has been turning for over 29 years and has studied with an assortment of nationally recognized turners, including David Ellsworth in 1990. In recent conversation with Jamie, he stated that "I am currently doing demos of square/rectangular turnings and related techniques, a break from the "brown and round" routine. This demo will be a challenge for beginning turners, but as an old Army instructor I start with the basics, including tool sharpening, and build to the conclusion that most any skill level can accomplish, with some practice! I am concerned with process rather than product, do no sanding or finishing, but will discuss these elements as well as any other questions from the floor."

Per usual, we will be hosting Jamie for three days, which will be the dates of April 22nd, 23rd, and 24th, and will include a Friday night meeting, a day long demonstration on Saturday, and a hands on workshop on Sunday. On Saturday, he will be demonstrating the turning of several of his signature winged bowls. He will begin with basic bowl turning and gradually progress into more advanced techniques during the afternoon. On Sunday, will be hosting Jamie at Staach, Inc., which is located at 250 Cumberland Street in downtown Rochester. During the Sunday event, attendees will turn a basic bowl per Jamie's instruction and then turn a winged bowl during the afternoon. Jamie has asked each individual to bring the following:

Each attendee should bring bowl gouges for sharpening inspection and instruction. FLWT shall provide at least 3 turning blanks per attendee, and several spares in case of "ooopps" among attendees! Preference would be wood that is not dripping wet, but not required to be kiln dry.

1. round blank approx. 2"x 8"
2. square blank approx. 2"x 8"
3. square blank approx. 3"x 8" if available

There will be no sanding or finishing during demos, but subjects will be discussed near end of each demo as desired. I always include tips and short-cuts as a regular part of each demo, and questions from audience are always welcome.

Each attendee for hands-on shall bring safety eyewear or face shield, and any tools they may be having difficulty sharpening or using. Main emphasis will be on sharpening and using side ground bowl gouges, my weapon of choice for a great majority of my work.

Hope to see everyone in February and please start thinking about attending this incredible opportunity with Jamie Donaldson.



Twisted Stem Demo-Jeffery Cheramie

By Denis Caysinger

On Thursday evening January 21 Jeffery Cheramie showed us how to make the twisted stem for a goblet. The demo focused solely on the creation of the stem since turning a conventional goblet has been covered in other demos.

A twisted stem adds amazing visual interest to the goblet. The contrasting color of the woods make the entire goblet "pop"!

Jeffery began by using walnut for the core (inside) of the stem, and maple for the outside. The inside wood should be about $\frac{3}{4}$ inch longer than the outside wood. Mark the centers of the outside wood with a punch. Mount the outside wood in the pin chuck, then bring up the tailstock with a cone center for support, and to center the wood before tightening the jaws of the pin chuck.

To drill the hole in the outside wood, pull back the headstock, and drill a hole all the way through. Jeffery used a $\frac{3}{16}$ inch gun-boring bit he bought off of EBay. These bits are designed to drill very straight, even if the grain of the wood is not straight. You need to insure the hole goes down the center, or the stem won't look right when finished. Now put the outside wood aside for later.

Next, mount the inside wood (walnut) into the pin chuck following the same centering process as above, bringing up the cone center for support. Turn the inside wood to the diameter of the hole you drilled in the outside wood using calipers to measure. You want to turn all but about $\frac{1}{4}$ inch of the inside wood, just enough to hold it in the chuck. Finally, test fit the wood by sliding into the outside wood. Remove material as necessary from the inside wood to insure it slides all the way through the outside wood.

When the inside wood has been turned and test fitted, glue it into the outside wood. Jeffery used super glue, making sure the entire surface of the inside wood was coated with glue.

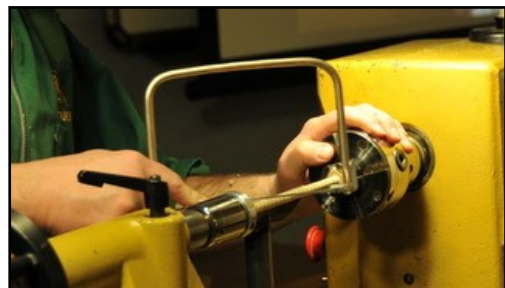
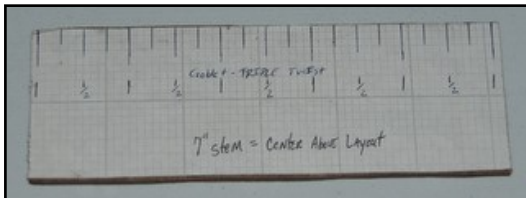
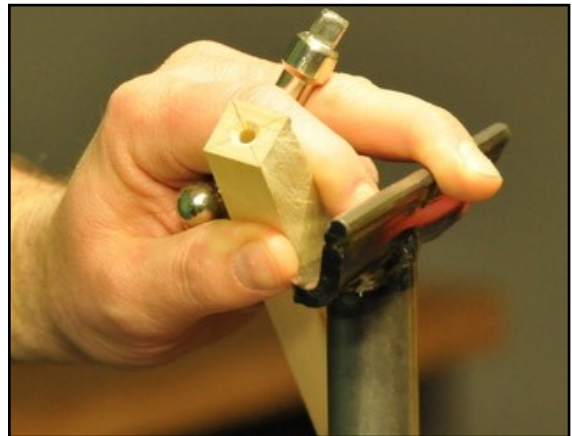
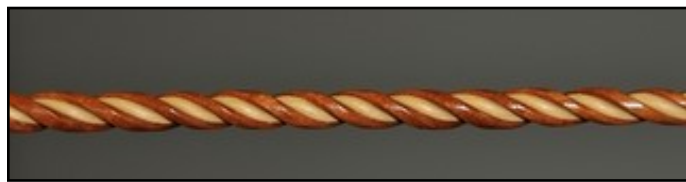
After the glue dries, mount the end of the blank with the $\frac{1}{4}$ inch walnut section back into the pin chuck, and bring up the tail stock for centering and support. Since Jeffery drilled a $\frac{3}{16}$ hole, he wanted the final width of the stem to be around $\frac{3}{8}$, double the $\frac{3}{16}$. Turn the outside wood down to $\frac{3}{8}$ inch.

When laying out the twist, a basic rule of thumb is to make the length of each twist equal to the diameter of the assembled stem. Jeffery was showing us how to do 3 twists, so he used dividers to mark 3 equal length spots on the circumference of the stem. Jeffery then used the divider marks to draw horizontal lines along the length of the stem. You could also use the lathe headstock indexer to determine the points to draw the lines if your lathe has that feature.

Then using different colors to represent the different twist sections, draw diagonal lines between the horizontal lines. This will be your guide for cutting the twists.

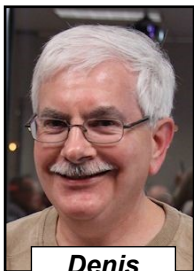
After all of the diagonal lines are laid out, Jeffery used a coping saw to create a groove "guide" for his carving tool to rest in. For the carving a bowers rasp was used to gouge the outside wood, and cutting down to the inside wood. You may need to reinforce some of the stem with CA glue if you missed some spots when gluing earlier. When all cuts are complete, sand so it is ready to finish.

Twisted Stem Demo-Jeffery Cheramie (con't)



FLWT Librarians

By Denis Caysinger



**Denis
Caysinger**

Gary Russell and his wife Chris have done a great job over the years as the FLWT librarians. Gary has accepted the role of President of the club, so someone needed to step up to take over the library.

Introducing your new librarians, Randy Frank and Denis Caysinger.



**Randy
Frank**

Randy is a newer member of FLWT, and has been turning for about 4 years. Denis has been a member for a while, and has been turning for about 11 years.

We decided to share the Librarian role given we had different operational areas that interested us.

Randy is responsible for:

- Physical storage of the library
- Primary staffing of the library table
- Sending email reminders to members who have checked out materials.
- Attending FLWT Board meetings as required.

Denis is responsible for:

- Backup staffing of the library table.
- Writing librarian newsletter articles as needed
- Maintaining the electronic database of library materials

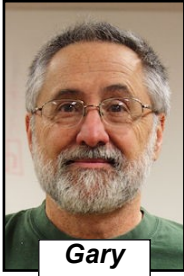
Purchasing new materials for the library.

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.

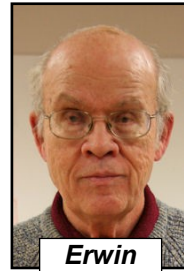
Appreciation



Members Show and Share



Gary



**Erwin
Tschanz**



**Mike
Brawley**



**Dave
Rutherford**



**Jerry
Sheridan**



Members Show and Share (con't)



**Dave
Gilbert**



**Dave
Harp**



**Bill
McColgin**



**Dave
Ververs**



**Charles
Bartholomew**



**Harry
Beaver**



**Anonymous
Members**



Woodturning School Opens in Penfield

By Jim Ecter



Fellow FLWT members, I have finally taken the plunge and have opened the True Creations Woodturning School. I offer a wide variety of woodturning group classes and private hands-on sessions at our fully equipped studio. Learn from a professional turner with over 35 years' experience in both production and artistic turning.

I currently am offering 6 classes. They include:

1. Intro to Woodturning (this is an exploration class for those thinking they may want to learn to turn)
2. The Right Start – Intro to Spindle Turning
3. Intro to Bowl Turning
4. Sharpening Lathe Tools
5. Advanced Spindle Turning
6. Lidded Boxes

Get more details and download a brochure on our web site. www.tcturning.com You can also follow us on Facebook at: www.facebook.com/truecreationswoodturning Class schedule will be set by demand. Classes can be held at night and on weekends. We also are offering a special service for new turners. We will properly profile and sharpen your new lathe tools before you take a class or lesson. That way you can get started right away without trying to learn to turn with dull tools.

I would really appreciate it if you would help me spread the word. If you know of anyone that is interested in learning to turn, please send them to the True Creations Woodturning School.

Thanks!
Jim Echter

A Circle Cutting Jig That You Can Build

By Fred Holder

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

In a recent issue of CREATIVE WOOD, the official publication of the National Association of Woodworkers in New Zealand, Dick Veitch had an article on making a circle-cutting jig. It was so simple that I had to try my hand at making one.

This article is about my approach to making a circle-cutting jig using the basic concepts described and illustrated in Dick's article. The jig is shown in operation in the photo below while cutting a disk from a 3/4" thick board. This disk was to become a bowl made by cutting circles at a 45-degree angle and stacking them to produce a bowl blank from a flat board. Cutting the original circle was the first stage in this operation.



The Circle Cutting Jig being used to cut a round disk from a flat board. This rig worked best on flat boards because my bandsaw blade tended to wander a bit as the circle cutting process proceeded.

I began by mounting a strip of wood that would fit into the guide groove on my bandsaw table. I then cut a slot in the baseboard using the guide strip to ensure the cut would be in the right place when the board was mounted on the bandsaw table.

I decided where I wanted the board to be located on the table and attached a stop that would limit the travel of the baseboard toward the back of the bandsaw. The backside of the baseboard is shown in the following photograph. You can see the strip of mount that goes into my bandsaw slot and you can see my stop (at the top in a darker brown color).

A Circle Cutting Jig That You Can Build (con't)



Bottom side of the base board for the circle cutting jig.

The guide strip and the stop determined where the board would fit on the bandsaw table. I next cut a swiveling piece that would carry the piece of wood to be cut into a circle. I wanted the pivot point of this part of the jig to be in line with the cutting edge of the bandsaw blade.

So, with the baseboard in place, I used a square to mark a line across the board that was the cutting edge of the saw blade. I then sawed out the swinging board leaving an offset for the pivot point. I drilled a hole where the pivot point bolt would be located and then aligned the rotating board so that the hole was over the center of the blade position line and drilled a hole through the base board, counter sunk the back side for the bolt head and attached the two pieces together as shown in the photo below.



The two pieces have been attached to one another with a pivot bolt and are ready to make the saw cut into the swinging board.

A Circle Cutting Jig That You Can Build (con't)

I then mounted the jig onto the bandsaw table, started the saw and swung the swinging board in to make a saw cut into the swinging board. I had drawn a line on the swinging board that ran through the centerline of the pivot hole. This line was in about one inch from the edge of the board. When the saw cut reached this line, I stopped the cut and installed a stop that would limit the swing. The top of the jig is shown below.



This view shows the top side of the jig after it was fully assembled.

Now, I simply had to add some points on which the wood to be cut could rotate while being cut. These holes were located on the line that passed through the pivot point of the swinging board. I chose to space them 1/2 inch apart and numbered the whole inch locations as shown in the following photograph.

To rotate the wood, I needed to add something that could fit into the holes above. I decided to use duplex nails since they have a double head on them and can be removed easily.



A Circle Cutting Jig That You Can Build (con't)

I made two different pivot pins: one shown in the five inch position in the above photo; the other was a bit longer for thicker blocks of wood. I used the short one to cut flat boards and the longer one to cut half log sections as shown below.



This certainly made it much easier to cut a 1/2 log section into a round circle than trying to use a cardboard disk to guide the cut.



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/
April 2-3 2016	Totally Turning- Saratoga Springs City Center	www.nwawoodworkingshow.org

Mentor Contacts¹

Name	Day Tel	Eve Tel	Email	Turning Skills / Specialty
Mike Brawley	585-755-2714	585-755-2714	mbrawley@rochester.rr.com	General turning-Spindles
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
Terry Lund	455-2517	455-2517	terry.lund@gmail.com	General turning
Gary Russell	227-8527	227-8527	cngRussell@gmail.com	General turning, bowls, ornaments, finials
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 regu-

lar 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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In a recent issue of CREATIVE WOOD, the 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.

National Association of Woodworkers in New Zealand, Dick Veitch had an article on making a circle-cutting jig. It was so simple that I had to try my hand at making one.

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This article is about my approach to making a circle cutting jig using the basic concepts described and illustrated in Dick's article. The jig

- 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 2015/2016

Position	Name	Home Tel	Cell Tel	Email
President / Chair	Gary Russell		353-3148	cngrussell@gmail.com
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