

## April 2022 FLWT Meeting Turning Duplicates

Do you break out in a sweat if you have to make two or more turnings the same? Have you turned down requests because you don't know how easy it is to turn duplicates? If so, this demo is for you.



FLWT Member Jim Echter will take us through the layout and design process he uses to minimize errors and project complexity. Then he'll show us the wide variety of story sticks he has created for small and large sized projects. Next will be an overview of the tools he uses to layout the different transitional dimensions on a blank. From there, he'll explain the "point to point" method of turning duplicates.

Time allowing, together we'll design a short table leg, create the story stick and turn the leg with Jim explaining all the "point to point" steps. Then he'll turn a second one to match in real time so you can see just how easy it is to turn duplicates.

Jim's Website <https://tcturning.com/>

## What's Inside

- ◆ [Presidents Letter](#)
- ◆ [Turning a Tortilla Warmer](#)
- ◆ [St Michael's Woodshop](#)
- ◆ [The Lamp Story](#)
- ◆ [FLWT Website News](#)
- ◆ [Presidents Challenge](#)
- ◆ [Tool Feature—Collet Chuck](#)
- ◆ [Schedule](#)
- ◆ [Member Showcase](#)

### Important Dates

April 7 Show and Share  
April 12 Breakfast in the Park  
April 21 FLWT Monthly Meeting  
April 23 Open Shop (Tentative)  
April 26 Leaders Team Meeting  
April 26 Breakfast in the Park



David Gilbert



## President's Message

April 2022

'The time has come,' the Board has said,  
'To speak of many things:  
'Of hollow forms and IRD's,  
And tales of two bleak springs –  
'Of where we go with COVID gone  
And what this new time brings.'

'Oh joy, oh joy,' the members cried,  
'it's time for one-on-one,'  
'for most of us are done with that,  
'twas months let's start anon.'  
'The Board agrees,' the Leaders said,  
'the waiting now is done!'

Given the past two years, I think it perhaps appropriate to quote from Alice in Wonderland, as it feels like we fell down a rabbit hole. It was in the April 2020 newsletter that announced our move to IRDs. It is perhaps a bit auspicious to realize that our first remote demonstrator was Jim Echter, and our first demonstrator coming back live will be Jim Echter. What a great way to restart!

Yes! We will be live for our April 21 meeting. More details to come, but we will hold the meeting at St. Michael's. The venue was settled based on the survey we conducted. We had about 80 responses, with about seven saying they never or rarely come to any nighttime event. Most of those had other commitments, and the remaining 90% are ready to meet at St. Michael's.

A few respondents were concerned about the drive at night, and we will be announcing some ride-share options to help those members. In addition, we will continue to broadcast the monthly meetings on Zoom for anyone unable to attend in person.

*(Continued on page 3)*

**Did you know Students  
may join FLWT for FREE**

*(Continued from page 2)*

In thinking back over the last two years, this club had grown in size, friendship, and talent. Watching the show and shares over the previous two years, it is evident that you want to try something new and are succeeding. Everyone I've spoken to is impressed. Great job, members!

We have seen some fabulous national presenters. We will continue bringing in national presenters for IRDs and our in-person events twice a year for the foreseeable future. In June, we host Stuart Batty. In September, we are bringing in Jimmy Clewes. For IRDs, we will see Emiliano Archaval in May, and Mike Mahoney in November. I am looking forward to once again hosting a Round Robin Holiday Celebration in December.

As we go live again, look for information on how we will handle 50/50, show and share, President's challenge, Auctions, and any raffles. Our plan is to allow both online and in-person purchases. We will be trying something new.

As everyone tries something new, remember to send a picture with a short description – or even a full article – and we'll put it in the newsletter. Come to Show and Share and talk about how the experience was. Or let your fellow club members know about the experience. With so many people and so much experience in the club, there is little reason not to explore all that turning can offer.

Try something new!

-Phil



Phil Rose—tortilla warmer



# FLWT PRESENTS

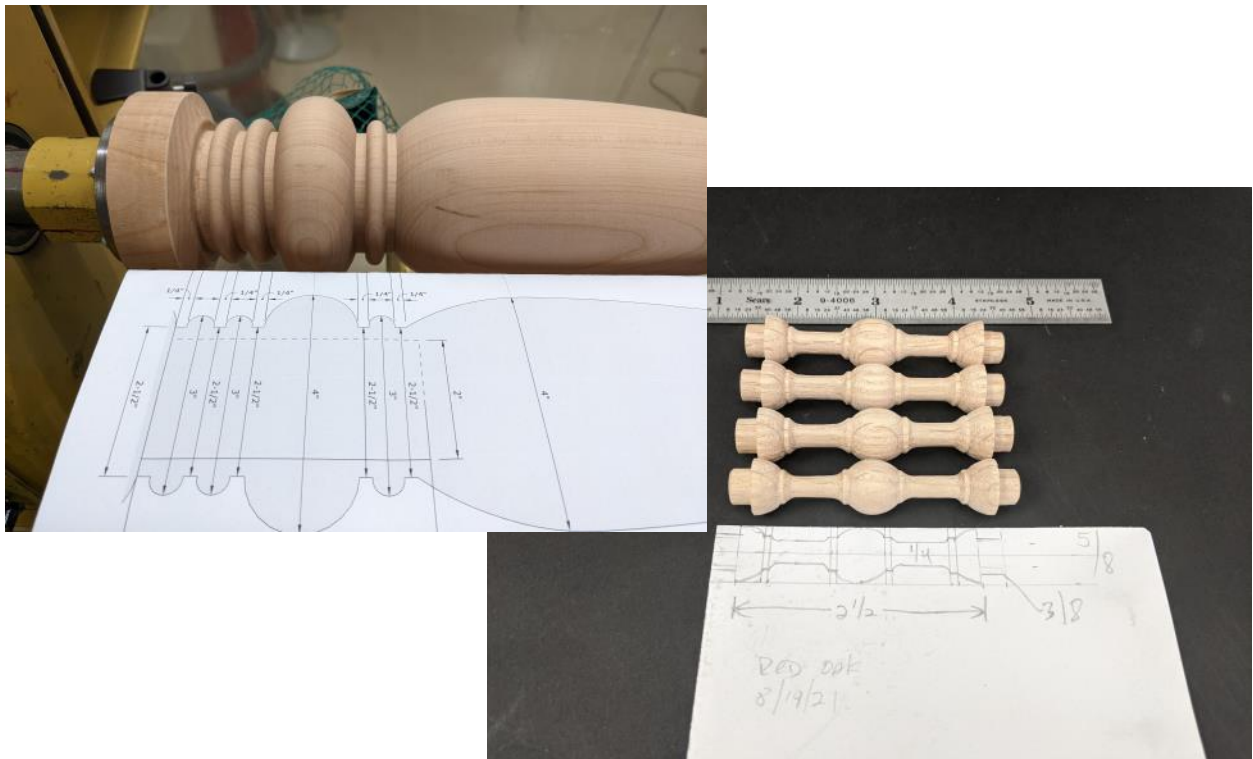
Live From The Woodshop at

St. Michael's

April 21, 2022 7:00 pm

**Jim Echter**

## Turning Duplicates



Social time at 6:15 pm, Elevator access is available

Be sure to bring your show and share items

Meeting will also be broadcast live via Zoom

# Turning a Tortilla Warmer with Keith Gotschall

by Bruce Impey



At the March meeting of the Finger Lakes Woodturners Club Keith joined us via Zoom to demonstrate turning a lidded box, used to keep Tortillas warm until serving. I didn't even know that was a thing, but it turned out to be a very interesting turning.

Keith's studio is in Colorado. He showed pictures of some beautiful stone sculptures and furniture he has done in the past. His turnings include architectural work and smaller production items such as bowls and weaver's tools. The shop tour revealed lots of heavy machinery. The demo presentation was well organized, and his narration voiceover flowed well. He did the demo turning twice so that he could show side and top-down views with his single movie camera. Both turned pieces came out great. Our David Gould has been talking to Keith for



two years to set up this demo. Thanks for all the work you do on setting up fantastic demos for us David.

The blanks for the box were sawn from 8/4 Cherry stock with a 10 in diameter. The

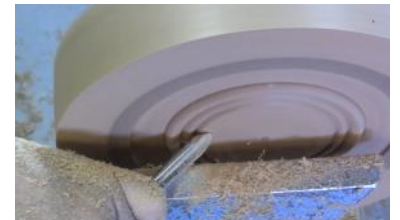


box lid is mounted first on the screw chuck, rough turned and given a spigot for remounting it. Keith used spacer disks to leave about  $\frac{3}{4}$  in of the screw to go into the blank. The spigot

is on what will be the top of the lid and will later be refined to form a lid handle. The lid is roughed before the base so that the base can be given a slightly smaller diameter. When roughing the outer diameter Keith takes a left-handed stance. This puts him out of the axis of rotation and causes the spray of shavings to go away from him.

The base is mounted on the screw chuck and brought to a smaller diameter than the lid so that the lid will have a slight overhang. A subtle concavity was given to the bottom of the base, about  $\frac{1}{16}$ , and a shallow  $\frac{1}{8}$  in. recess for the expansive chuck jaws. Keith used a Vickmark chuck and placed the groove within his chuck's particular min/max range.

Keith cut decorative beads inboard of the chucking recess. He used a spindle gouge and spindle turning technique on the face of the "bowl turning". He also cut some decorative V-grooves outboard of the chucking groove. He used a small skew, but in this case used it as a scraper, not cutting with the point in as in spindle turning. The last step before sanding the bottom was to cut a bead at the edge and finish cut the outer side with a bowl



*(Continued on page 6)*



gouge.

While hollowing out the base, Keith showed alternate techniques with bowl gouge and scraper. His scrapers are

standard grind rather than negative rake. He prefers to use the gouge for hollowing but finished the bottom with a heavy scraper with a slightly curved edge. When using a standard scraper the handle must be higher than the cutting edge. He said

80 grit for sharpening the scrapers but I think he meant 80 degrees on the grinder. His coarse stone grit is in the

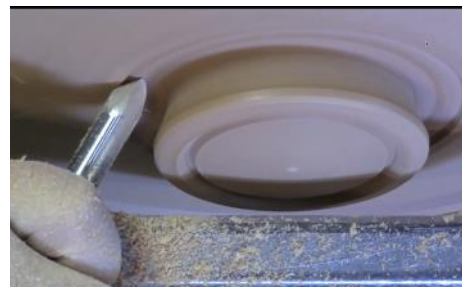


40s. He's got a 40 degree grind on both the bowl and spindle gouges. He sands with an "inertial sander" using Abrinet pads for open surfaces and hand held sandpaper on the details. 120 to 180 to 200 grit. The Abrinet doesn't fold over well for cleaning up the details.

Keith produced a sharp inside corner using the spindle gouge going down the side and scraping the bottom of the corner with a skew. The rest of the bottom was faired and flattened with the heavy slightly curved scraper. Turn to a "suitable thickness". Too heavy feels like a brick. Too light is fragile and if it gets dropped it would shatter. The overall thickness was about 3/8 in.

Mount the previously roughed out lid in the chuck compressing the jaws onto the spigot. Use dividers to transfer the base opening to the lid. A loose fit is appropriate. Make a clean inside corner by rolling the gouge at the end of the cut to close the flute. Closing the flute means making the flute point toward the end of the cut. Dome the inside of the lid, leaving about 1/2 in flat. As

the lid will need to be flipped and rechucked, a step for the chuck jaws was cut in the dome. Keith calls the spigot that was turned on the top side of the lid a "fixing". That fixing gets turned down to a knob for the lid, after a slight Ogee shape is given to the expanse of the top. The knob ends up being domed



and then given a cabochon like recess. The detail work was done with a spindle gouge. Keith did take the lid off the chuck along the way to judge its weight. The final height on the base was about 1 3/4 and the lid is 1 1/2 to 1 3/4.

The final piece is embellished with acrylic paint. Keith like the look of black on Cherry wood. He uses Golden "Carbon Black". Before painting the fields of the decorative bands he applies precut vinyl stars randomly. The edges are rubbed with a burnishing tool to keep the paint from creeping



under. After painting, the stars are peeled away and the whole is given several coats of Min-wax Tung Oil,

which dries overnight. Steel wool between coats. Micron archival ink pen is for touch ups. Don't use a Sharpie.

The link to the video of Keith's demo is up on the FLWT website until April 17..





# The Lamp Story

by Gary Russell

Someone broke a lamp in my house. If anyone knows me, I don't throw anything away. So I cut off the broken parts and kept the neck, socket and shade. This sat in my shop for years.

A couple of years back I went to a 1800 century sailing village in Mystic Connecticut. This is an active historic sea port. They were revitalizing the Mayflower II. I passed by a guy who was cutting and shaping some beams to be used in the ship. There was a pile of white oak cut-offs on the ground. I asked him what he did with them and he said he gives them to the locals for firewood. Now of course I asked if I could have some and he said yes and even helped me carry a dozen or so to my car. These pieces were roughly 12x12x9.

So on with the story. I had my lamp parts and a nice size chunk of wood. Both sat in my shop for a couple of years. After I did some cleaning in my shop (which doesn't happen too often) I found them again and decided it was time to sh-t or get off the pot.

I mounted the wood on the lathe and looked at all the hairline cracks in it. I cut a lot of them out and shaped the piece, but still had some left. I wasn't about to give up on this piece so I reinforced the cracks with thin CA glue to keep it from cracking more.. The grain wasn't so nice either. So it was time to paint it. I spray painted it but the cracks and grain showed through. I added some Golden black airbrush paint to sink into the wood pores and again the same result. Now I tried ebony carnauba wax over the surface. This took care of the transparency but it left fingerprints on it when you touched it.. Not giving up, I painted it with black mastic. This gave me a dull appearance and I knew it wouldn't hold up since it would scratch easily. Back to the spray paint. Now I have a nice glossy surface that should hold up. Yea I'm happy.



At this point I epoxied the two parts together and was done.

The moral is, if you don't first succeed use lots of paint.

# St Michael's Woodshop

by Terry Lund

We've held monthly Open Shop sessions at St Michael's Woodshop since December, and we would not have been able to have these sessions without the incredible dedication and the amount of time that several individuals have invested to help with any number of tasks. Included are some photos from our most recent event.

We've received several significant financial donations to help secure the purchase of the full size lathes used at our open shops and workshops, and recently received a donation for purchase of a quantity of padded office chairs to enable holding



monthly meetings and other events at SM.

Over a number of months, Doug Crockett worked with me for a full day most weeks to finish the electrical work to extend existing 220 circuits to the locations for our 10 full size lathes to be used for Open Shop and club workshops beginning with Stuart Batty's visit in June. Going forward we will be working on additional task lighting at sharpening stations and other areas of the woodshop.

For several years, Cliff Weatherell has helped one or more days each week with the student program at St Michael's and most weeks Cliff arrives early to help with a number of tasks related to our workshop capabilities at SM. Cliff serves as Equipment Manager for FLWT and he

maintains the inventory of our equipment and accessories, and he marks our purchased items such as 10 Vicmarc chucks and additional jaw sets as FLWT items. He recently built a prototype table for more "flat space" at each



lathe station, and he's working on a plan for additional flat space and storage of various items associated with our growing workshop facility.

Norm Karsten built some custom tool holders for each of our full size lathes as well as a set of custom tool holders for the eight mini lathes used with the student program.

Mike Sullivan recently helped pick up and deliver the office chairs acquired for use at SM.

Jeff Wood has been helping with several tasks



related to getting our facility ready for Stuart Batty's visit and to improving our capabilities with Open shop, including adding riser blocks to one of the Laguna lathes and working on testing an approach for riser blocks that can

(Continued on page 9)



(Continued from page 8)

adjust each of our full size lathes to suit the specific height of each of our members participating in Open Shop or other club events at SM, and preparations for installation of our AV system at St Michaels..



Larry Lobel spent several days providing a much needed clean up on all of the Laguna lathes that were essentially just sitting in storage for two years since covid interrupted all of our daily lives. Larry is also handling the construction of the mounting scheme for two large screen TVs that were donated to FLWT for our AV system operation at SM.

Recently Phil Rose and Larry Lobel identified some issues with alignment of the Laguna lathes and they are working out the game plan to address the issues and further tune-up the lathes for better operation.

Please Join us at the next open shop event!!!



## Email Lists for Members

In addition to the general Members list used to communicate with current FLWT members, we also have two specialized lists that may be of interest to some members.

**Woodfinders** – this list is for sharing information about FOG Wood (Found on Ground) or other opportunities to get wood for turning blanks. You can go to [the info page](#) to subscribe to the list. NOTE: a reply to a message sent to this list will go back to all list recipients, which makes it easier for folks to coordinate who is interested in an opportunity. The list address to post a new message is [woodfinders@fingerlakeswoodturners.com](mailto:woodfinders@fingerlakeswoodturners.com).

**WoodturningStuff** – this list is mostly for newer turners but is open to any FLWT members who want to know about ads for wood lathes or woodworking “stuff” on Craig’s List of FB or other sources. You can go to [the info page](#) to subscribe to the list. NOTE: a reply to a message sent to this list will go back to the Sender only, so if you want to let others on the list know you are interested in the item(s) for sale, you can FORWARD an email to the list address which

You can get this information and more info about the list archives from the [Email Lists page](#) when you are logged into the web site.

Any time you have questions about the web site, please email [webmaster@fingerlakeswoodturners.com](mailto:webmaster@fingerlakeswoodturners.com), and we will help get answers



## ***Member Showcase*** Pete Shea



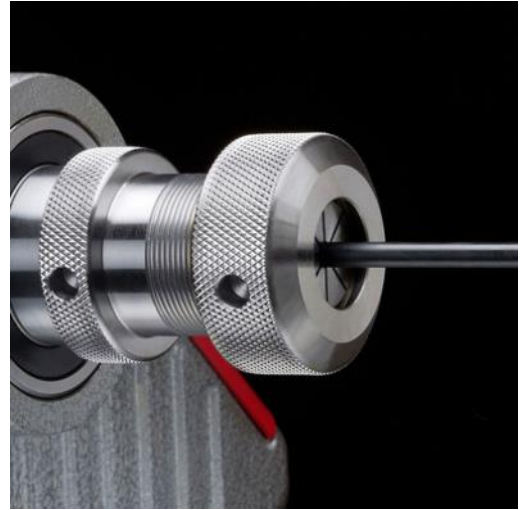
Pete Shea



## Tool Feature—Collet Chuck

The Apprentice Collet Chuck set is precision machined to hold small work such as pen mandrels, bottle stoppers, and finials without marking or damaging the work. . Includes: 1/4", 3/8", 1/2", 5/8", 3/4" ER-32 Collets.

**Contact** [library@fingerlakeswoodturners.com](mailto:library@fingerlakeswoodturners.com) to borrow the Collet Chuck

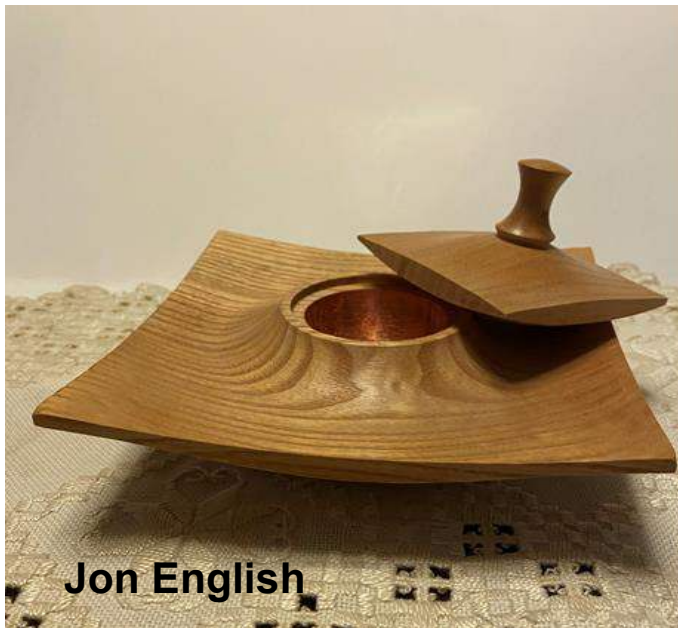


### Did you know the following tools are available through our FLWT lending library?

**Contact** [library@fingerlakeswoodturners.com](mailto:library@fingerlakeswoodturners.com)

- ◆ Beall 1" x 8 TPI Lathe Spindle Tap and Beall 1 1/4" x 8 TPI Lathe Spindle Tap
- ◆ Powermatic Left Hand (outboard) S-Curved tool rest
- ◆ Powermatic Right Hand (inboard) S-Curved tool rest
- ◆ #2 Morse Taper Finishing Reamer
- ◆ Thread Chasing - Set of 2
- ◆ Apprentice Collet Chuck set - 9 pieces in carrying case
- ◆ Vicmarc 120 chuck, 2 adapters, 2 sets of Cole Jaws, 2 sets reg. jaws
- ◆ Hollowing Tool Set - John Jordan Set
- ◆ Hosaluk End Grain Tool
- ◆ Hamlet 1/4 inch captive ring tool
- ◆ Joyner jig including 1 x 8tpi and 1 1/4 x 8 tpi mandrels
- ◆ 3/4 inch x 10 tap, drill, and bolt set. Make chucks for live centers. Making live center chucks
- ◆ Sorby mini texturing tool and handle. Set of 7 pieces Texturing
- ◆ Decorating "elf". Includes handle, 3 texturing bits, 1 brush. 5 pcs. Texturing
- ◆ D-way beading tools 1/8" and 3/16, used for basket illusion or embellishment

## ***Presidents Challenge—Oriental Box, Square Bowl***





## Stump Woody



Q. Woody, What is the best way to store green wood, mine ends up checking even if I seal the ends?

A: Great question, Location, location, location. Really there is more to it than that but start by NOT placing your blanks in a dry location or near any heaters. Some turners store their wood in a unheated shed. Others outside covered in a tarp or leaves to promote spalting. Some folks store blanks in the freezer, this keeps the sapwood from discoloring and the wood remains green indefinitely. As a general rule it is good to keep wood in log form or extra length if cut into blanks. If you cut the wood short be sure to cut the pith out.

It is always best to turn your green wood as soon as possible, either as rough turned slightly oversize for a twice turned object or finished shape for a once turned object.

The FLWT Library has the book “Turning Green Wood”, by Michael O'Donnell. This book includes a chapter which explains how to harvest and store timber. Be sure to checkout our extensive library of books and DVD's

We wood love to hear your method of storing green wood and what works for you. And don't forget that FLWT [sells Anchorseal](#) for \$10 a gallon.

Ask Woody a question If they don't know the answer you win a prize

Submit your questions for Woody [Here](#)

[newsletter@fingerlakeswoodturners.com](mailto:newsletter@fingerlakeswoodturners.com)



Jim Echter



# Presidents Challenge

**Tortilla Warmer**

**Submit your entries to**

**[NEWSLETTER](#)**

**Due by the April 21 meeting**

**This is based on Keith Gotschall's demo**

Watch the video [HERE](#) for help



**Save the Date**  
**Open Shop at St. Michael's**  
**Saturday, April 23**

## SHOW AND SHARE

**First Thursday of the Month**

**Submit Your Photos**

Email to:

**[NEWSLETTER](#)**

[newsletter@fingerlakeswoodturners.com](mailto:newsletter@fingerlakeswoodturners.com)

## FLWT Demonstration Schedule 2021-2022

Sept 16	<a href="#">Harvey Meyer</a> - Basket Weave Illusion
Oct 21	<del>Mike Brawley</del> - Turning Tops
Nov 18	<a href="#">Rebecca DeGroot</a> - Walking Teapot
Dec 16	<del>Bruce Trojan</del> - Bowl in a Bowl
Jan 20	<a href="#">Tim Yoder</a> - Several projects and techniques for less experienced turners
Feb 17	<del>Ralph Mosher</del> - Square Oriental Box
Mar 17	<a href="#">Keith Gottschall</a> - Tortilla Warmer
Apr 21	Jim Echter - Spindle Projects for Beginner to Experienced Skills
May 19	<a href="#">Emiliano Achaval</a> *
June 17	<a href="#">Stuart Batty</a> (Friday Night Demo) Stay tuned for workshop info
July 21	Joe Wiesnet - TBD
Aug 18	Cliff Weatherell - Turning Gnomes Without a Chuck

## FLWT Demonstration Schedule 2022-2023

Sept 15	Jimmy Clews ( in person workshop in planning TBD)*
Oct 20	David Gilbert - Salt Boxes with a Rotating Lid
Nov 17	Mike Mahoney
Dec 15	Round Robin Holiday Celebration
Jan	
Feb	
Mar	
Apr	
May	
June	
July	
Aug	

## Mentor Contacts

Name	Phone	Email	Turning Skills / Specialty
Mike Brawley	755-2714	<a href="mailto:mbrawley@rochester.rr.com">mbrawley@rochester.rr.com</a>	Design Principles, Spindles; Bowls and Platters; Sharpening
Jim Byron	478-9911	<a href="mailto:jimbyronhome@yahoo.com">jimbyronhome@yahoo.com</a>	General Turning; Bowls, Spindles; Hollowing; Sharpening
Jim Echter	704-7610	<a href="mailto:jechter@rochester.rr.com">jechter@rochester.rr.com</a>	Spindles; Sharpening; Faceplate turning
David Gould	245-1212	<a href="mailto:d2sGould@aol.com">d2sGould@aol.com</a>	Bowls; Plates; Hollow-Forms
Jim Hotaling	223-4877	<a href="mailto:jhtal2198@aol.com">jhtal2198@aol.com</a>	Christmas Ornaments
Terry Lund	455-2517	<a href="mailto:terry.lund@gmail.com">terry.lund@gmail.com</a>	General Turning; Dust Collection Design and Installation, Sharpening
Ralph Mosher	359-0986	<a href="mailto:2mosher@rochester.rr.com">2mosher@rochester.rr.com</a>	Bowls; Faceplate Turning, Sharpening
Erwin Tschanz	271-5263	<a href="mailto:TschanzLandscape@aol.com">TschanzLandscape@aol.com</a>	Historical; Bowls; Plates; Goblets; Boxes; Bone; Antler
Gary Russell	353-3148	<a href="mailto:cngRussell@gmail.com">cngRussell@gmail.com</a>	General turning, bowls, ornaments,
David Gilbert	703-4424	<a href="mailto:dpgilbert501@gmail.com">dpgilbert501@gmail.com</a>	General turning, Boxes, Bowls, Tools making, Finishing
Larry Lobel	233-8951	<a href="mailto:newsletter@fingerlakeswoodturners.com">newsletter@fingerlakeswoodturners.com</a>	Hollow forms, General turning

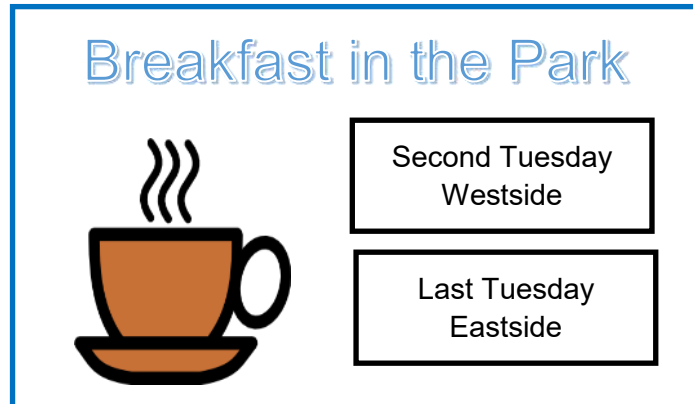
## FLWT Board of Directors 2021/2022

Position	Name	Phone	Email
President / Chair	Phil Rose	(585) 267-9857	<a href="mailto:president@fingerlakeswoodturners.com">president@fingerlakeswoodturners.com</a>
Vice President	David Gould	(585) 245-1212	<a href="mailto:d2sgould@aol.com">d2sgould@aol.com</a>
Secretary	Mike Sullivan	(585) 388-0047	<a href="mailto:MJSullivan@rochester.rr.com">MJSullivan@rochester.rr.com</a>
Treasurer	Jim Byron	(585) 478-9911	<a href="mailto:jimbyronhome@yahoo.com">jimbyronhome@yahoo.com</a>
Director	Terry Lund	(585) 455-2517	<a href="mailto:Terry.lund@gmail.com">Terry.lund@gmail.com</a>
Advisor	Jim Echter	(585) 704-7610	<a href="mailto:jechter@rochester.rr.com">jechter@rochester.rr.com</a>
Advisor	Clifford Weatherell	(585) 737-7815	<a href="mailto:canoeboytwo@gmail.com">canoeboytwo@gmail.com</a>
Librarian	Denis Caysinger	(585) 737-8235	<a href="mailto:dcaysinger@gmail.com">dcaysinger@gmail.com</a>
Librarian	Gary Tveit	(585) 293-2412	<a href="mailto:garytveit@mac.com">garytveit@mac.com</a>
Newsletter Editor	Larry Lobel	(585) 233-8951	<a href="mailto:newsletter@fingerlakeswoodturners.com">newsletter@fingerlakeswoodturners.com</a>



# Breakfast in the Park

We have had a successful warm weather season of "Breakfast in the Park", both on the eastside and westside of town. It was great way to safely get together and share what we have been up too. Thanks to Terry Lund for organizing this event which has been attended by many. As the temperature cools we will be moving our breakfasts back indoors to a virtual breakfast via Zoom. Watch your email for an invitation.



## FLWT Mentoring Program

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](#) to determine if they are match and available. It may be possible to schedule a mentoring session over zoom.

FLWT is also always looking for mentor volunteers

Current [MENTORS](#)

## FLWT Sponsors

**Keep your family warm & comfortable  
all winter long**

with Isaac's expert 24/7 service & new installation

**ISAAC**  
Heating & Air Conditioning

**585-546-1400**



**SELECT QUALITY  
WOODTURNING PRODUCTS**

*From One Woodturner to Another*

[www.BuffaloWoodturningProducts.com](http://www.BuffaloWoodturningProducts.com)

## Become A Member

FLWT Meetings are held every month on the 3rd Thursday of the month from 6:00 p.m. – 9:00 p.m., except for special occasions which will be announced in advance on the web site. The club also meets virtually the first Thursday of every month for a show and share. Other membership benefits include vendor discounts, library lending, wood auctions, and group buys to name a few.

Dues: \$25.00/year Single; \$35.00/year Couple

Students free

If you are interested in becoming a member, you can complete an online application and submit your dues payment via PayPal, or you can fill out an application and mail it with your payment to the address on the application form.