

Finger Lakes Woodturners

A Chapter of The American Association of Woodturners



Feb 2022 FLWT Meeting

Our meeting on Thursday, January 17 begins at 6:30 with informal discussions via Zoom, and the business meeting starting at 7:00pm. Zoom information will be emailed to members a few days in advance of the meeting.

The February 17th demonstration will feature Ralph Mosher who will demonstrate making a Jimmy Clewes style Square Oriental Box. This demonstration will include the use of traditional mounting techniques as well as the use of a variety of tools such as the Ellsworth gouge with its swept back grind, the Stuart Batty 40/40 grind, negative rake scraper, and spindle gouge. Hopefully, this demo will inspire other turners to try their hand at making a Jimmy Clewes style Oriental Box. So please join us Thursday evening for this fantastic demo.





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Important Dates

Feb 3 Show and Share

Feb 8 Virtual Breakfast

Feb 17 FLWT Monthly Meeting

Feb 19 Open Shop (Tentative)

Feb 22 Leaders Team Meeting

Feb 22 Virtual Breakfast

presidents Challenge

Rolling Pin or Honey Dipper
Submit your entries to

NEWSLETTER

Due by the Feb 17 meeting



President's Message February 2022

This brisk ... OK, bloody cold ... weather is a great time to be out in the shop, presuming your shop is heated, of course. If you can get to the shop, I hope you are trying something new. We've had a few great presentations, both from national and local club members, and there should be a challenge in there for everyone. Speaking of challenges, this month's challenge is to turn a honey dipper, or a rolling pin. As always, we will put the names of everyone who sends a picture

to newsletter@fingerlakeswoodturners.com into the pot, and will have a prize for the winner. You can't win it if you're not in it.

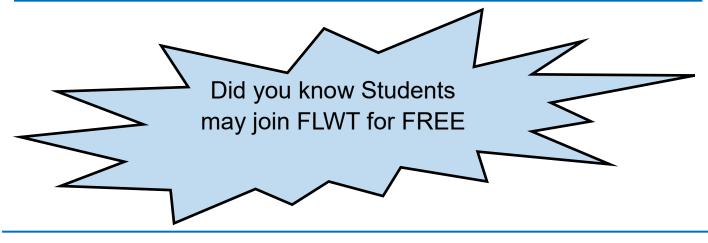
In December, we had our first open shop in quite a while, but, unfortunately, we weren't able to run one in January due to COVID. As I write this note, the COVID rates are headed back down after the Omicron variant swept through Rochester. The Board will be re-evaluating in a week or so to see if we feel comfortable with a February open shop.

Our February monthly meeting will feature Ralph Mosher, who will walk us through turning an Oriental Box inspired by Jimmy Clews. This demonstration will include the use of traditional mounting techniques as well as the use of a variety of tools such as the Ellsworth gouge with its swept-back grind, the Stuart Batty 40/40 grind, negative rake scraper, and spindle gouge. I look forward to seeing you all then!

Thank you to everyone for your continued interest in FLWT and your participation in our events. Every month the club grows stronger. As of January, we have 127 members – a tie for the most members ever. Be sure to let your friends that aren't members know about all you are learning and experiencing in FLWT.

Keep trying something new – if you don't stretch yourself, how will you ever know how far you can grow!

-Phil



Mentor Profile..... David Gilbert by Gary Scialdone

This is another in a series of profiles that we are featuring, introducing you to those members who offer their services as mentors to any member who requires some assistance, advice, or instruction. This month, we would like to introduce you to David Gilbert. David has particular interest in bowls, boxes and finishing. He has also turned some lovely platters. Spindle work is not an area that he spends a lot of time on, unless you consider the over one hundred Harry Potter wands that he has done, beginning with a request to turn a few dozen for his grand-daughter's birthday party favors.



David, a retired Kodak, chemical researcher, has been a member of FLWT since about 2013. He had been a woodworker for many years before that. His turning journey began when his wife gave him a Jet 1642 lathe. He took some lessons from established woodturners in our

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He was hooked.

David has a shop in his home basement that contains, among other things, the Powermatic lathe that he now owns, a table saw, band saw, drill press, dust collector and air filter. To round out the safe management of dust he wears a 3M, half-face mask when he is sanding. He wears a face shield every time he turns and feels very uncomfortable if he turns without it.

David has an interest in creating jigs and various size vacuum chucks. As an example, his Powermatic has a groove that runs along either side of the banjo. His has created a jig that mounts into those groves and runs along them



(Continued on page 4)

as on a track. The jig is topped by an up/down and side-to-side swivel to which a dust collection hose is mounted. This allows him to position the hose close to the work and in a variety of ways for maximum effectiveness. It's about the slickest solution to the lathe's broad dispersion of dust that I have seen.

Another thing of note are the tools that David has accumulated. He has a wide variety of turning chisels as well as a Oneway coring system. He has also made a variety of turning tools by grinding and heat treating O1 steel. Like many bowl turners, David tends to favor the bowl gauge for much of his work, but his diverse collection of tools allows him to use the right tool for each job.

David's shop is filled with lovely bowls and covered boxes that provide examples of his favored designs and techniques. He enjoys turning green wood. Like some other turners that I have met, he enjoys learning about and managing the warp that can occur in green wood pieces. Much of David's work has a lovely, satin-like finish that is suited to my taste. His favored finish is an equal portion mix of tung oil, gloss pol-

yester, and naphtha. He has a multi-step process for applying and sanding the coats of finish to get the results that he desires.

If any of David's interests coincide with yours or if you would just like to talk with an experienced wood worker and turner about general issues, I think that you would benefit from a conversation with David. David's contact information can be found in every issue of this newsletter, along with that of our other mentors. Please don't hesitate to reach out to David and the others.

Face-to face conversations with our mentors, in a shop, are of course the most instructive. At this moment in Covid history however, those visits can be risky. You and our mentors can discuss both of your risk tolerance for face-to face as things change. I will tell you though that my time with David in his shop via Zoom was very fruitful. David was able to show me around his shop with his smart phone video. He has a very welcoming way about him and is a good communicator.

My thanks to David for offering his services to our members and for welcoming me into his shop for preparing this profile.



FLWT Website News by Terry Lund

August Vorndran, one of our newer members, has volunteered to help with updates and improvements to the web site, which is great news for Phil and myself who have been handling the website until this time.

In order to make it easy for members to get assistance, please email any questions, issues, problems related to the web site to webmaster@fingerlakeswoodturners.com and that email will be seen by August, Phil, and myself, so there's a better chance that one of us will be able to help quickly.

Also, we would be glad to get any suggestions for additions or improvements to the web site to make it more useful for members or to enhance the public view of FLWT that is provided by the web site.

Also, August has established a presence on YouTube, so please check out his channel which is 4Our Woodworks THANKS AUGUST!!!



Tops for Kids

We are once again collecting tops to donate to children in need of a little cheer. This has traditionally been a fall project for FLWT but this year we will start collecting now. Last year we fell slightly short of our 1000 top goal so lets see how long it takes us reach that goal.

Let a <u>mentor</u> know if you need help getting started. A video recording of Jim Echter's top demo can be found on our website <u>here</u>.

Keep track of your tops and send pictures to the newsletter along the way. We will announce collection points and hold a raffle (one ticket for every 10 tops) when we approach the goal.

So why not brush off the lathe and turn a few!!!

Save the Date

Open Shop at St. Michael's Saturday February 19th

Cherry Log Cutting Party



FLWT Members Mike Brawley, Terry Lund, Mike Sullivan, Pete Shea, Jim Byron and David Gilbert brave the cold to prepare some cherry turning blanks

If there is interest among members we may hold a workshop on chainsaw safety and preparing turning blanks when the weather is a little nicer. Let us know if you are interested in an activity like this.



Cutting the blanks to length

Ripping the blank to thickness but more importantly removing the pith

Member Showcase... Mike Sullivan Basket Illusion

Mike Sullivan— "... I have been preparing to do some beading, burning and coloring I have not done before. Attached is my first effort"





Mike Sullivan— "My youngest son asked if I could turn him a set of coasters with the basket weave pattern. I said yes, but he would have to come up with the patterns for coloring. Hard maple, $3 \times 1/4$ inches "



Win One Bring One





Recent Win One
Bring One stool
crafted by FLWT
member Albert Filo.
Barb Brenner was
the lucky recipient.
In turn Barb donated a beautiful 8"
Maple bowl

You may see all the win one bring one photos on the website. There are two drawings a month, one at the Show and Share and the other at the Monthly Meeting. You must be present to win!

Tool Feature—Elf Tools

Thanks to Denis Caysinger, Pete Shea, Gary Scialdone, and Mike Sullivan, we have four Elf Texturing tools available for club activities. Each of these members made a handle for the texturing tool, which includes 3 different Dremel bits for different texturing situations. The tools will be at St Michael's Woodshop and are available for Open Shop and the Perinton and Greece outreach programs when they resume.

In addition, Denis turned a handle for another Elf tool which is available to be checked out from the Tool Library. Let us know if you would like to make an elf tool of your own.





Stump Woody



Q. Why are no there questions?

A: Woody Has Been Stumped.



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

Submit your questions for Woody Here

newsletter@fingerlakes wood turners.com

Tool Rest Maintenance by Jim Echter



Sanding paint and mill marks off the tool rest

Rough filing the tool rest, removing any nicks and dings. Be sure to remove material evenly across the full edge of the rest. Avoid creating any dips





Smooth filing the tool rest, remove any marks left by the course file. This may be followed by fine sandpaper or emery paper

Waxing the tool rest, This help the tool glide smooth and protects the tool rest from rust.



Turning Tips—Mounting Blanks By Terry Lund

The FLWT library has a good book, "Fixtures and Chucks for Woodturning" by Clarence "Doc" Green. The book discusses a wide range of techniques and issues for attaching wood to a lathe for turning projects. It is book #30044 in the library.

In addition to the book I came across two articles on "Green's web site" which go into a lot of good details, beyond what's in the book. The articles discuss the considerations for what size tenon is appropriate for a particular set of chuck jaws, and what influences the strength of an "ideal tenon" for different situations.

The Holding Power of Chucks - Part 1 This article discusses, "How large should the tenon be to maximize the holding power? Jaws fully expanded or closed to near minimum? To better understand this question, the holding power is separated into two components, torque and leverage, and the effect of tenon diameter on each is considered."

Part 2: Holding Power, More Details discusses, "Types of chuck jaws: dovetail and serrated. Forming a dovetail tenon. Working near the limits".

Also, Doc Green's website has a wide range of articles on many other topics and projects, including information about the Powermatic 3520 lathe.



Proper tenon form is crucial

3D Printed Parts

By Larry Lobel

I was recently searching for some shop accessories and came across an inexpensive jig for setting the grinder platform to a specific angle. The jig was 3D printed from a design found on MakerBot Thingiverse.

MakerBot's Thingiverse is a community for discovering, making and sharing 3D printable things. A quick search for woodturning yield designs for tenon sizers, morse taper reamer, soft jaws for chucks, sphere jaws and many more. I even saw designs for longworth chucks!! One thing that did catch my eye were the many different grinding jig accessories.

Ok, now you found something you like but you do not have a 3D printer. Did you know that many public libraries offer a 3D printing service. The Greece public library has 3 printers available for use. You must be registered to use the facility but it is a simple process. It took about 15 minutes to watch a video and "pass" the quiz and register. The cost is only 10 cents / gram and I was exceptionally happy with the process. All 3D printed parts must be submitted through the <u>library website</u>, walk in access is not available,



One of many grinder jigs found on Thingiverse This jig may be found <u>Here</u>

Presidents Challenge—Bowl in a Bowl





Bruce Trojan—Bowl in a Bowl in a Bowl





Presidents Challenge—Bowl in a Bowl















Stuart Wiesmore

FLWT Demonstration Schedule 2021-2022

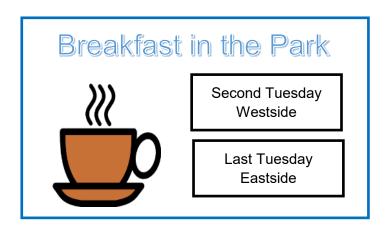
Sept 16	<u>Harvey Meyer</u> - Basket Weave Illusion			
Oct 21	Mike Brawley - Turning Tops			
Nov 18	Rebecca DeGroot - Walking Teapot			
Dec 16	Bruce Trojan - Bowl in a Bowl			
Jan 20	<u>Tim Yoder</u> - Several projects and techniques for less experienced turners			
Feb 17	Ralph Mosher - Square Oriental Box			
Mar 17	Keith Gottschall - Turning a Delicate Bowl with Beaded Detail			
Apr 21	Jim Echter - Spindle Projects for Beginner to Experienced Skills			
May 19	Emiliano Achaval *			
June 17	Stuart Batty (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				

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

Mentor Contacts

Name	Phone	Email	Turning Skills / Specialty
Mike Brawley	755-2714	mbrawley@rochester.rr.com	Design Principles, Spindles; Bowls and Platters; Sharpening
Jim Byron	478-9911	jimbyronhome@yahoo.com	General Turning; Bowls, Spindles; Hollowing; Sharpening
Ward Donahue	334-3178	wddonah@frontiernet.net	Spindles; Hollowing; Coring; Sharpening
Jim Echter	704-7610	jechter@rochester.rr.com	Spindles; Sharpening; Faceplate turning
David Gould	245-1212	d2sGould@aol.com	Bowls; Plates; Hollow-Forms
Jim Hotaling	223-4877	jhotal2198@aol.com	Christmas Ornaments
Terry Lund	455-2517	terry.lund@gmail.com	General Turning; Dust Collection Design and Installation, Sharpening
Ralph Mosher	359-0986	2mosher@rochester.rr.com	Bowls; Faceplate Turning, Sharpening
Erwin Tschanz	271-5263	TschanzLandscape@aol.com	Historical; Bowls; Plates; Goblets; Boxes; Bone; Antler
Gary Russell	353-3148	cngrussell@gmail.com	General turning, bowls, ornaments,
David Gilbert	703-4424	dpgilbert501@gmail.com	General turning, Boxes, Bowls, Tools making, Finishing
Larry Lobel	233-8951	newsletter@fingerlakeswoodtur ners.com	Hollow forms, General turning

FLWT Board of Directors 2021/2022

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

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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.