

THE Woodrack

November 2024



COREY TIGHE ON SPRAY FINISHING

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<i>Photographer</i>	Joe DiCristina

THIS MONTH:**SECRETARY'S NOTES****LISA****TURNERS' GUILD****LICFM****LOCK, STOCK & DARYL****LOCUST VALLEY GIRL SCOUTS****PUZZLE****SECRETARY'S
NOTES****MICHAEL
MITTLEMAN**

LIW Vice President Corey Tighe called the October 2nd General Meeting to order at 7:10 PM. The session was in-person at the Brush Barn and live-streamed via Zoom.

ANNOUNCEMENTS

Show Chair Bob Lerner indicated that the annual show actually made money this year. Over 600 people were in attendance on Saturday and 400 on Sunday. There was more good news – the LIW got six new members from the show.

Tom Ryan is leading the Girl Scout project. The initial meeting with the group is scheduled for October 8, 2024.

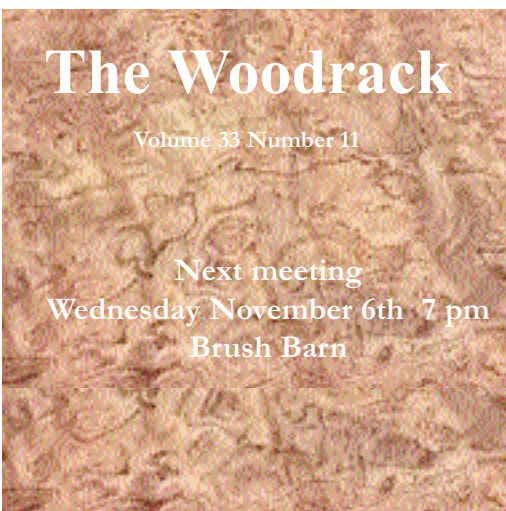
Brian Monks discussed the new Technology SIG. During the General Meeting, he received input regarding topics, meeting locations, and dates. Brian will soon email all interested members with additional details.

SIG President Patti Lerner is gauging member curiosity about airbrushing techniques. She is considering organizing a workshop on the subject if there is sufficient interest.

The holiday season approaches. The USMC Toys for Tots effort is underway. The toy collection starts this month. Toy makers, rev your engines.

The annual LIW officer elections are soon. Once again, Ed Dillon and Charlie Felsen will serve on the Election Committee. Interested persons should contact Charlie or Ed and let them know of their candidacy.

The collection of LIW dues for 2025 has started. The cost remains \$75 for general membership and \$20 apiece for family members over 18.

TREASURER'S REPORT No report.

MEMBERSHIP REPORT Membership Director Steve Kelman emphasized that payments of 2025 dues are now being accepted. Of course, donations are welcome, as always. The dues collection is progressing smoothly.

NEW MEMBERS Two new members were in attendance:

Tom Russo is from the Ridge area. His focus is on cabinetmaking.
Robert Buckley lives in Floral Park. His principal interest is woodturning.

Gentlemen, welcome aboard. Be sure to look into our specialty groups, which include cabinet and furniture making and woodturning.

SHOW AND TELL

Corey Tighe mentioned long-lasting sandpaper from Mirka called Abranet Ace.

Gabriel Baltaian adapted a saber saw by mounting it in a box. The arrangement provides both jig saw and table saw capabilities.

Brian Monks mentioned a nut and washer combination from Woodpecker's that offers a safe method for holding table saw dado blade arrangements.

RAFFLE The winners were Rob DeMarco and yours truly.

OTHER BUSINESS

LICFM Meeting, Ben Nawrath, SIG Pres., 10/8/2024. We'll discuss hand-cut mortises and tenons at the Brush Barn.

LIWG Meeting, Jim Moloney, SIG Pres., 10/10/2024. Rob Crespolini will turn a "stash box" to hide cash or keys. The meeting is at the Kings Park K of C.

LISA Meeting, Patti Lerner, SIG Pres., 10/17/2024. The scrollers will have a "Learning to paint with acrylics" presentation. The meeting is at the Kings Park K of C.

SSOW Meeting, Frank Napoli, SIG Pres., 10/31/2024. Open individual carving. Meeting location: The Woodturning Store Warehouse: 81A E Jefryn Blvd, Deer Park, NY 11729. Time 11A – 1P.

DISCUSSION Corey Tighe on Spray Finishing

Corey's talk focused primarily on finishing equipment. He started with the basics, i.e., spray cans, and moved on to different types of spray guns, including gravity-feed, siphon, and pressure cup types.

Regarding air compressors, Corey has found that four-stage models are generally adequate for wood finishing. He also discussed how and when to clean the equipment and different types of spray booths. The talk was accompanied by an impressive slide show, thereby making a great deal of information available.

Thanks to Corey for an interesting and informative presentation.

UPCOMING EVENTS

An LIW Board of Directors Meeting is scheduled for 7 PM on October 21, 2024, at the Hauppauge Palace Diner, 525 Smithtown Bypass, Hauppauge, NY 11788

The next General Meeting will be held in person at the Brush Barn at 7 PM at 7 PM on November 6, 2024.

The meeting adjourned at 9:15 PM.





Active Military
Personnel

2025 MEMBERSHIP APPLICATION / RENEWAL

Contact Steve Kelman with any questions: skelman@liwoodworkers.org

Complete this application by clearly printing the information requested in the spaces below and return the form with a \$75 check (+\$20 spouse/child) payable to **Long Island Woodworkers.**

Mail to:
Steve Kelman
79 Katherine St.
Port Jefferson Station, NY 11776

Name: _____

Family Member Name: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Home Phone #: _____

Cell Phone #: _____

Email Address: _____

Emergency Contact Name: _____ Phone #: _____

Primary woodworking interest: _____

Other woodworking related interests: _____

How would you rate your skill level: _____

What would you hope to gain from the club: _____

Other comments, suggestions, expectations:

**Your membership dues include full access to all official SIGs
Cabinetmakers, Carvers, Scrollers, Turners!**

LISA



BOB LERNER

President Patti Lerner called the October 17th meeting to order at 7:10 PM.

ANNOUNCEMENTS There will be an ornament exchange at the December holiday party. Bring in an unwrapped ornament. Patti will supply brown paper bags.

We have secured storage space at the K of C for the lathe and scroll saw. The scroll saw needs a new air blower belows. If anyone knows the location of the Hegner blade wrench and the magnifying light please let Patti know.

NEW MEMBER New member Janet attended the meeting.

UPCOMING MEETINGS

Nov – Since we now have the SIG's Hegner scroll saw at the K of C, there will be a demo. Rumor has it Joe P. will do part 2 of his 3D demo and cut some pieces.

Dec – Holiday party

UPCOMING DEMOS

- Using Spiral Blades – Patti Lerner
- Lathe Art – Ed Piotrowski and Charlie Felsen
- Pyrography – TBD
- Airbrush Painting - TBD
- Picture Frames - Alain Tiercy
- Cutting Puzzles - Jack Curio

SHOW AND TELL

Alain Tiercy – showed a Star of Bethlehem Victorian ornament he made from the Winter 2024 SS Magazine. He reduced the pattern by 50%.

Jean Piotrowski – brought in a Halloween themed puzzle.

Mike Yowhan – showed a 3D dolphin. It was cut from a pattern Joe Pascucci gave out at his 3D demo.

RAFFLE

Ed Piotrowski – CA glue and accelerator

Bob Lerner – Titebond III

DISCUSSION Patti and Jean made a presentation on acrylic painting and alternatives.

Some of the points presented:

- Use good brushes and have a good selection of tip styles
- Have 2 water containers. One to clean the brush and one to wet it.
- Use brush cleaner to clean dried paint.

Plastic mixing pallets with multiple indentations can be used to mix paint colors. You can also use palette paper or a paper plate. Cover the wet paint to keep it from drying.

Sand wood to 400 grit, wipe off with a tack cloth and paint. If the paint raises the grain, sand again.

Prime bare wood with watered down paint close to the color you will be applying. You can also use spray primer or Gesso.

When blending, add a few drops of Dawn dish soap to a small amount of water. Dip your brush in this solution before dipping in the paint to help the paint flow better.

There are many alternatives to acrylic paint for adding color to your work. A few are:

Derwent Inktense Pencils

Oil Pastels

Water Colors

Alcohol Markers

Uni Posca Paint Markers

Shading is accomplished by loading each side of the brush with a different color.

Thank you, Patti and Jean for the informative presentation.



Top Left: Alain Tiercy & his Star of Bethlehem ornament.
 Bottom Left: Jean Piotrowski's Halloween puzzle.
 Mike Yowhan's 3D dolphin.

TURNER'S GUILD



BOB LERNER

President Jim Moloney called the October 10th meeting to order at 7:10 PM.

ANNOUNCEMENTS The club members get a 10% discount from Penn State Industries. Contact Jean Piotrowski to be added to the list.

UPCOMING DEMOS

Future date TBD - Charlie Felsen will turn a mushroom.
 Future date TBD – Rob Crespolini will turn a “stash box” to hide money, keys, etc.
 November – Ed P. and Joe P. will turn holiday ornaments.
 December – Holiday Party

CHAPTER CHALLENGE (CC)

October – Turn something
 November – Turn any kind of tree. See an example in the photo.

SHOW AND TELL

Barry Saltsberg – Needed a lamp so he turned one (CC). His next project is to turn a shade.

Patti Lerner – Brought in a SpectraPly bottle stopper (CC).

Bob Lerner – Showed a mushroom turned from Rose of Sharon and a SpectraPly bottle stopper. (CC)

Buddy Savoie – Brought in several balusters he had turned. Buddy is our newest turner and is off to a great start. They were very well done (CC)

PRESENTATION Jim Moloney showed a series of YouTube videos from Tim Yoder. Each video focused on a specific turning chisel and the possible ways you could get a catch while using it. They were very informative. Knowing the ways catches occur, helps to avoid one.



Sample Chapter Challenge Tree

LICFM



BOB WOOD

The first item of the minutes is a correction to last month's notes. The stereo cabinet was mistakenly attributed to Jean Piotrowski but was made by Jeanne Osias. I apologize for the inaccuracy.

The Cabinet and Furniture Makers October 8th meeting focused on mortise and tenons (M&T). Four stations were set up, manned by Bob Lerner, Justin Matranga, Ben Nawrath, and Tom Ryan. Each station provided methods of cutting M&T. The approaches were quite similar and uniform.

Generally, the M&T is usually one-third the width of the material. For example, a $\frac{3}{4}$ wide board would have an $\frac{1}{4}$ inch M&T. The placement of the M&T could be centered, but in the case of a table, the M&T may be set back from the front of the table to allow for more reveal. Another determinant is making the mortise width the same as the mortise chisel.

The first step in setting up the M&T is to measure and mark where the mortise will be cut. A pencil and any appropriate measuring device outline the mortise. Following the pencil lines, a marking gauge is used to cut the fibers and establish a starting point for the chisel. Start the cut at the marking gauge line and make a shallow cut. In the opposite direction, another cut meets the first cut. Think of it as making a vee. Continue until the final depth of mortise is reached or if a through mortise all the way through the entire piece.

One is not limited to using a chisel. The mortise can be started with a Forstner bit that fits the mortise and squared off with a chisel. Mortising bits can also be used with a drill press. One other method is a dedicated mortising machine.

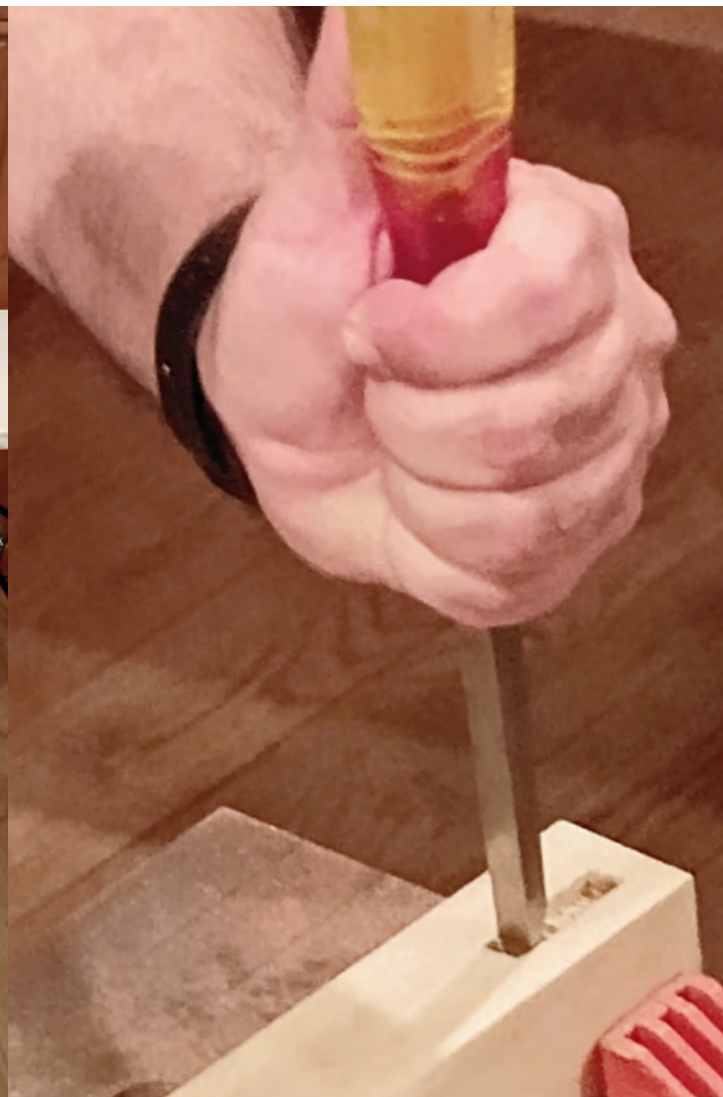
Ben Nawrath brought 2"x 2" Poplar boards, and members used them to practice the techniques Ben, Bob, Justin, and Tom demonstrated. Justin uses Greenwood to make his projects, which he has shown in the past. With Greenwood, Justin ensures the pieces are from the same tree so that the M&T will move in unison depending on moisture content and other factors. Justin also makes pegs to join the M&T.

Let us not forget the other half, the tenon. The tenon is simply made using a hand or table saw. Once the mortise is made, the tenon can be figured out and marked using the Mortise as a reference.

Overall, the demonstrators made the M&T process quite simple, removing some apprehension about using M&T in projects. The evening's demonstration proved to be concise and quite informative.

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LOCK, STOCK & DARYL**BEN NAWRATH, MICHAEL
MITTLEMAN & DARYL ROSENBLATT****Contributor:** Daryl Rosenblatt**Website:** <https://www.youtube.com/watch?v=a2YcHQzFWxs>**Presenter/Author:** The New Yankee Workshop/Norm Abram**Title:** Bermuda Chest / 24:28

Description: I'm not going to bother with a description since this is as much a tribute and reminder to Norm. Norm did for woodworking what Julia Child did for cooking (and it's no shock to realize Rick Morash was the producer for both shows). If you want to know why you can buy a Lie-Nielsen plane or a Veritas tool, thank Norm. Chisels, tool stores, and clamps of all shapes and sizes; Norm created the market for that. I randomly picked this project from YouTube because all of his shows were great, so it doesn't matter which one is here. The New Yankee workshop left the air in 2009, so perhaps some of our members have not seen Norm.

The show started in 1989 and clearly met a need because suddenly more shows popped up, better tools became available, and Norm, like Julia, a born teacher, taught us how to do things. Not perfectly, we joked about Norm's brads and glue spots, but he also taught us that it was OK. If you haven't ever seen Norm, here is a good start. If you have, I bet it's been years since you did. Woodworking and our skills have all grown in the last 15 years, but the basics remain the same. So enjoy, and thank you, Norm.

Contributor: Mike Mittleman**Website:** <https://www.youtube.com/watch?v=9qsWR24JzSs>**Presenter/Author:** Key City Woodworks / 4:47**Title:** How to Finish a Wooden Cutting Board

Description: This short video shares the techniques employed at Key City Woodworks for finishing an edge-grain cutting board. The presenter walks viewers through several stages: smoothing using 150, 220, 400, and ultimately 1000-grit sandpaper. He repeats the sanding process three times for each grit. Each stage is accompanied by water to raise the wood grain. In place of water, cutting board oil is used with the 1000-grit sandpaper. In total, twelve smoothing sessions are used.

Not mentioned in the video is the certainty that the finish will be marred the first time a carving knife slices across the board's surface. On the other hand, perhaps the board is for display only.

Contributor: Ben Nawrath**Website:** https://youtu.be/7Joj_Q3zZyA?si=cQXaUyIP8MqM-IuA**Presenter/Author:** 3 X 3 Custom - Tamar**Title:** From Idea to Product: It's Actually Easier Than You Think! / 20:39

Description: We have a new SIG! I'm not sure what it's called yet... Technology and woodworking? Computers and Wood? The Brian Monks after-school beer-tasting society? Skynet? Whatever it is, it'll involve using CAD with lasers, CNC routers, 3D printers, and whatever else Elon promises for next year but won't deliver until 2053. This month's video comes from a familiar source, our friend from NJ, Tamar. She apparently got a 3D printer recently and had been experimenting with making a track saw attachment for her MFT table. (Is that redundant like an ATM machine?) While it's very interesting to see her go through the interactions to develop a final product, it also addresses what many of us think when we get into this kind of thing. Where to start? We also discussed this topic at the board meeting recently, and this video is a great example of using a 3D printer for woodworking. Jigs! Frankly, a CNC router could also be used to make some sweet jigs. Perfect corner radius, anyone? Whether you're diving into laser engraving, CNC routing, or 3D printing, I think there is some great insight to be had from this video. Give it a watch.

LOCUST VALLEY GIRL SCOUTS

TOM RYAN



Tom Ryan, Buddy Savoie and his wife Jee spent some time with the Locust Valley Girl Scout troop to help them earn their woodworking badge. They gave them an overview of using a hammer, saw, screwdriver and level. Time was limited due to working outside, although the sun was setting they managed to help each of them assemble a bird feeder kit. The troop leader was very appreciative of their efforts. Overall it was a very successful event.



PUZZLE

MICHAEL R. MITTLEMAN

It's November – Vote We Must!

How to play: Complete the numerical grid so that every row, column, and 3 x 3 box contains all digits from 1 to 9.

8				6			9	1
			1				5	
		1		9	5		8	
	2					5		
1			2		9			4
		7					3	
	1		5	7		6		
	8				4			
2	7			8				3

A	B	O	A	R	D
W	E	T	B	A	R
N	A	T	I	V	E
I	R	A	D	E	S
N	E	W	E	L	S
G	R	A	S	S	Y

Solution to
October