

THE Woodrack

March 2023



SUTHERLAND WELLES GIVES A DEMO

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THIS MONTH:**SECRETARY'S NOTES****LICFM****TURNERS GUILD****LISA****LOCK, STOCK AND DARYL****WOODSHOW REVIEW****SECRETARY'S
NOTES****MICHAEL
MITTMAN**

LIW President Mike Daum called the February 1st General Meeting to order at 7:05 PM. The session was in-person at the barn and live-streamed via Zoom.

ANNOUNCEMENTS Mike D. presented the results of his discussion with the Smithtown Historical Society (SHS) and barn meeting dates. While understanding the problems caused by the lack of meeting space, the SHS indicated the Holiday Festival would again make the barn unavailable from late November 2023 through early January 2024.

Annual Show Chair Bill Leonhardt briefed the membership on his progress in securing space again at the Cradle of Aviation. Bill mentioned that the proposed show dates would compete with the Long Island Fair. The likely dates for the show are Friday, September 8, for set-up, then September 9 – 10 for the show. We must vacate by 5 PM on September 10.

Member Steve Applebaum reported a possible meeting with county officials regarding space near the Harned Brothers Sawmill in Commack for the LIW to hold meetings. Steve invited interested members to participate in the discussion by contacting him directly.

Long-time member Alain Tiercy asked for a volunteer woodworker to help at the Spinney Clock Guild, part of the Port Jefferson Historical Society. It is located at 115 Prospect Street, Port Jeff. Meetings are every Wednesday from 1:00 to 4:00 PM. Anyone interested can pop in or get in touch with Alain beforehand. Duties include cleaning duty clock cases, some staining, minor repairs, and having fun. The Spinney Clock Guild welcomes those interested in learning clock repair to their weekly meetings.

Mike saluted LIW member Rolf Beuttenmuller for his work that graced the cover of the Spring 2023 Issue of *Scrollsaw Woodworking & Crafts Magazine*. Other works by Bob Carpentier (“Fretwork Bouquet”) and Joe Pascucci (“Compound cut Vases”) appeared in the same issue. Congratulations to all!

Mike reported that the LIW OneWay lathe had been sold. Thanks to

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Volume 32 Number 3

Next meeting
Wednesday March 1st 7 pm
Brush Barn

Shop Setup

Bob Urso and Jim Moloney for making the transaction happen.

Members were reminded that the time to remit 2023 dues is now. Payments via credit card will be accepted at our next general meeting.

It was mentioned that there will be an exposition, The Wood Working Show in New Jersey (TWWS @ Edison), on February 10 – 12. Detailed information can be found at <https://www.thewoodworkingshows.com/event/trade-show-edison-new-jersey-2023/>. (Editor’s Note: See the review of the show elsewhere in this issue)

OTHER BUSINESS AND SIG MEETING SCHEDULES

The next LIW General Meeting is scheduled for March 1, 2023. There will be a group discussion on shop setup.

LICFM Meeting, Ben Nawrath, SIG Pres., 03/14/2023. Daryl Rosenblatt will be presenting on decorative resin inlay.

LIWG Meeting, Jim Moloney, SIG Pres., 03/09/2023. Ed Piotrowski will do a pen-turning demo.

LISA Meeting, Patti Lerner, SIG Pres., 03/16/2023. The February meeting will be the second part dealing with Intarsia techniques.

SSOW Meeting, Frank Napoli, SIG Pres., 03/28/2023. We will have open individual carving.

NEW MEMBER Bobby Ferreira introduced himself. Bob lives in the Ronkonkoma area and has general woodworking interests. Welcome aboard.

SHOW AND TELL Daryl Rosenblatt displayed a beautiful charcuterie board with an epoxy inlay and a Rubio Monocoat finish. Gorgeous work, Daryl.

Frank Napoli showed an elegant articulated carving titled “Ugly Baby.” Frank, your good humor and sense of the comedic were on display—a nice effort by the master.

DEMONSTRATION – Sutherland Welles Ltd. Tung Oil Wood Sealers and Finishes

Sutherland Welles Ltd. (SWL) is a small, family-run business in Providence, RI. They pride themselves on providing exceptional environmentally friendly products and customer service. Generally, their finishes are for interior use. SWL uses a heat treatment process called polymerization on their tung oil products. The polymerization causes the tung oil to cure harder and faster. It also increases viscosity. So, SWL adds low VOC and non-toxic solvents to improve our wood finish formulations’ workability, consistency, and performance.

The presentation included a demonstration of the product’s application by hand and a folded cloth. Simple, neat, and long-lasting. Three coats of the finish were recommended. To find out more, go to the SWL website, <https://www.sutherlandwelles.com/>. The meeting adjourned at 8:50.

Steve Applebaum



3 inmates discussing life in Alcatraz



Daryl Rosenblatt



Frank Napoli with his latest project (latest until probably later tonight)

LICFM



BOB WOOD

ANNOUNCEMENTS The February 14th meeting began with Charlie Morehouse recommending a sanding mesh by MIRKA. Next month, Daryl Rosenblatt will be giving a demonstration on inlays. A workbench presentation is scheduled for April, and in May, Harry Slutter will take us to the Planting Fields Arboretum in Roslyn. Harry Slutter knows a wood vendor in West Babylon named Bob. Bob has cherry, oak, and walnut lumber. There is also a seller of hand tools. Again, see Harry.

There was a New Jersey woodworking show. Larry Wagner said it could have been better; it was not well attended and loud. (Editor's Note: Same as the General Meeting Minutes, Daryl Rosenblatt and Joe Botts wrote a brilliant piece reviewing the show).

Pat Lerner has an old cedar chest made with aromatic cedar, also known as Juniper. Pat would like to give it to someone. When sanding this wood, it is most advisable to wear a mask since Juniper can cause skin irritation.

Harry made a chest of this wood for his daughter. It darkened with sunlight but cleaned up well with Tung Oil.

SHOW AND TELL Charlie Morehouse displayed a Curly Maple table which he shellacked. The shellac was applied with a cloth.

Jim Hennefield showed a Pecan door that had a wedge-shaped frame. Bridle joints were used and clamped on the edges, rails, and stiles.

PRESENTATION Jim Hennefield was the main speaker of the evening. His presentation was in two parts. The first section was his explanation of the tools he has acquired over the last 40 years or so. Jim, I didn't intend to age you. Jim showed some of the tools he should not have bought, some which he paid too much for, and some of which are quality and have served him well over the years.

First, hand tools were mentioned. Jim has a Bad Axe dovetail saw, which costs \$300, and he says it is worth every penny. The first two inches of the saw blade are set at a less aggressive angle, making it easier to start the cut. Next was a marking gauge made by Glen Drake. One can hold the workpiece in one hand while still making the mark. It has two nuts that can be adjusted to lock in the setting. Jim mentioned Adelphi square and likes IGAGE. Jim uses IGAGE three- and six-inch tri-squares, which he likes.

Jim next displayed a Blue Spruce sharpening jig for which he paid \$200. It's extremely precise, but locking the chisel in is a nightmare, and if the chisel is too wide, the rubber wheels fall off the stone.

Jim was fortunate enough to pick up a Tormek grinding wheel cheaply. It is suitable for putting a coarse primary bevel on beaten-up blades. He bought it with many attachments. Next, Jim mentioned a Wixey angle gauge or finder. When he received it, the batteries had leaked, and he had to throw it out. He likes the IGage angle finder. It has a rechargeable battery and magnets on three sides, which is a real plus.

Next was a coping or fret saw. The saw has knurled discs on the frame, which lock the blade and register the teeth



to the cut. Additionally, the tension can be released from the blade with a lever when it's not in use. The manufacturer of this fret saw is KNEW Concepts.

Jim next mentioned some power tools he has, one of which is an Inca jointer planer. It has no dust collection. He also has an eight-inch Inca table saw. The table tilts instead of the blade. If the table is tilted all the way, it reveals a drill chuck on the drive shaft end, and the machine can be reconfigured to be a horizontal mortiser. The most expensive item that Jim owns is a twenty-one-inch, three-wheel bandsaw. He paid \$1700 for it in 1980, and it has a half-inch blade installed. The saw is anodized aluminum.

A mobile tool caddy was shown and helpful in Jim's shop. This particular item was in *Fine Woodworking* magazine.

Jim next showed some measuring tools. Included in his collection is a ten-inch sliding bevel gauge made by Shinwa. Jim uses a twenty-four-inch Woodpecker rule - excellent for checking the flatness of wood. A Starrett square is in Jim's assortment. Jim has an adjustable square, which he never uses. Jim also uses a Paolini ruler, which he finds helpful in measuring inside dimensions.

Some electric tools Jim uses include an eighteen-volt Makita router and drill, which are brushless. The only drawback is that the old batteries will not fit the newer models.

The presentation's second part focused on the hexagonal boxes that Jim had made. He was inspired by an article in *Fine Woodworking* magazine, issue number 285.



“Each of these sweet little hexagonal boxes starts as a strip of solid wood, which becomes the sides. Once that is mitered, rabbeted, and joined, the hexagonal veneered top and bottom panels are set into the rabbets, and the box is cut apart to separate the lid. Add a parquetry liner, made from a complementary wood, and more distinctive details, and you have a functional piece of art.” - *Fine Woodworking*.

Jim cut the pieces on his Inca tilting table saw. The router table was used to cut the rabbets and edging. The process of cutting the glued-up box in half was as follows. First, use a marking gauge for the first scoreline. Next, a utility knife is used to deepen the initial score line. A Dozuki Saw was used to cut the box.

To fit the finer parts, Jim glued 120 grit sandpaper to MDF on which to rub the pieces. One must be mindful of the grain pattern. Thick veneers were set inside the box to hold the top. Dry fit only. A special shooting board was used to match the veneer angles on the box's interior. This process will ensure that the veneer fits and is flat against the interior sides. Jim got the pieces square before refining the angles.

Thank you, Jim. As usual, Jim's presentation was insightful, organized, and efficient. As a side note, Pat Lerner baked some Valentine's cookies for the group. Thank you too, Patty.



Charlie Morehouse

TURNER'S GUILD



BOB LERNER

President Jim Maloney called the February 9th meeting to order at 7:15 PM.

ANNOUNCEMENTS The Totally Turning show is on March 25th and 26th in Saratoga.

The Woodturning Store will host a live stream on 2/22/23 at noon. It is presented by Axminster, with Colin Way as the demonstrator. Axminster will be giving away a chuck package.

UPCOMING DEMONSTRATIONS

March – Ed Piotrowski will turn a pen.

April – Steve Maiele will demonstrate using Milliput epoxy putty.

November – Christmas Ornaments.

December – Holiday party.

TBD – Steve Fulgoni: sharpening lathe chisels.

Show and Tell Rob Crespolini – Showed four lidded boxes made from unknown wood. One had a hole in the bottom that was not a design opportunity. He filled it with epoxy. The finish was linseed oil, alcohol, and shellac applied on the lathe.

Barry Saltsberg – Marty Platt's son was visiting from Portugal and brought Barry some olivewood. He made two beautiful Calabash bowls. Because of the way the wood was stored, both bowls required crack repairs with epoxy. One bowl is for the son and one for Marty's wife. They are finished with three coats of Minwax Tung Oil.

Tony Fuoco – Made a bowl from ash and a lidded box nicely decorated with aluminum rods. He drilled holes and epoxied the rods in place. Tony said it was difficult to cut the rods. He settled on a Dremel with a cutoff wheel.

Mitch Friedman – Showed a nice lidded bowl. The lid was made from black walnut. He also brought a beautifully carved cowboy.

Joe Pascucci – Made an ice cream scoop from cutting board offcuts. He also showed a bowl that started as a square wing design but had to be repurposed as a regular bowl due to unfortunate circumstances.

DEMONSTRATION - Gary Mayhew on Adding Butterfly Inlay to a Calabash Bowl

Gary started the demo with the history and design of calabash bowls. They were originally made from calabash gourds and, in later years, any available wood. Gary showed us a book called The Hawaiian Calabash by Irving Jenkins. It's out of print, but used copies are available.

Early Hawaiians repaired cracks with rectangular patches called Poho. The patch was held in place with several pewa or butterflies. He first learned about repairing calabash bowls by adding butterflies from a YouTube video by Emiliano Achaval. Gary purchased the templates, bow ties, and router bushing from Big Island Engraving online.

They sell butterflies in many sizes and wood types.

Gary discussed the reasons why bowls crack. To mitigate cracking, keep the turned bowl's wall thickness uniform. Gary rough turns the bowl, seals it with Anchorseal, and places it in a barrel in the garage with a loosely fitting lid for approximately one year. The outside of the bowl is turned, the butterflies are installed, and the inside is turned. Gary used sharp corner bowties he purchased.

First, plan where to place the bowties. Using a pencil, trace the outline of the bowtie on the bowl. Apply blue painter's tape to the bowl around the outline. Using a hot glue gun with a long thin tip, glue the router template to the blue painter's tape. Using a trim router with a bushing and straight bit, start cutting inside the template. Make shallow passes of approximately 1/16". Go into about 3/4 the thickness of the bowtie. Depending on which bowtie you are using, you may have to sharpen the cutout corners with a knife. Apply Titebond III to the cutout and tap the bowtie in with a wooden block. Block sand with 80, 120, and then 180. The wood dust will combine with the glue and fill in any cracks around the bowtie. Add as many bowties as desired. Put the bowl on the lathe and sand starting with 180. The last step is to turn the inside of the bowl.

A copy of the Zoom video is on the Members Only section of the LIW website.

Thank you, Gary, for a very detailed presentation on calabash bowls, crack mitigation, and butterfly inlay! We all learned a great deal.



Gary Mayhew with a bow tie inlay bowl (left) and applying hot glue to a template (below)



LISA



BOB LERNER

President Patti Lerner called the February 16th meeting to order at 7:05 PM.

ANNOUNCEMENTS Bill Leonhardt announced that the LIW show will be held on Sept. 9th and 10th at the Cradle of Aviation Museum. He is confident the contract will be signed shortly.

Through the efforts of Bob Carpentier, the scrollers will again be exhibiting at the Hauppauge Library during the month of May. Setup will be Sunday, April 30th at 12 PM and breakdown will be Sunday, June 4th at 12 PM. There will be a “Meet the Artist” reception hosted by the Scrollsaw SIG on Saturday, May 13th at 3 PM. We will have wall hanging space in the large room and the glass showcase near the entrance. Everyone is invited and encouraged to display their work. It can include anything made with a scroll saw and marquetry.

Our SIG plans to donate wood Mother’s Day flowers to a nursing home. Jim Maloney has emailed several flower patterns to everyone. If you have any questions or need copies of the patterns, contact Bob Lerner. Please bring them to the April meeting where we will paint and bag them. Patti encouraged us to beat the 2019 donation of 164 flowers.

We would like to get an early start this year making toys for the Sept. show. Steve Eckers and Ed Dillon brought a variety of wood to hand out at our Feb. meeting. We will be sending out plans soon by email for a sampling of toys that can be made. During the August meeting, we will be attaching wheels to the cars and wings to the helicopters.

Jack Curio talked about the “A Cut Above Woodworking” website that has free videos and scroll saw patterns. He spoke very highly of the website.

Approval by the group was given to make our annual Steve Good donation and to purchase a Christmas Tree and rotating base for the show ornament raffle.

SHOW AND TELL Norm Bald brought in a very nice circular fretwork design which he further adorned with a beautiful stained glass rose he made. It had a poly finish. This piece displayed Norm’s many talents.

RAFFLE Joe Pascucci won the first round and took a gift card. After a few more numbers were called that all belonged to Joe P., Jack Curio won a nice leather tool roll.

DEMONSTRATION Rolf Beuttenmuller presented Part 1 of the Intro to Intarsia class. His slide presentation will be available on the club’s website along with the recorded Zoom presentation in the members-only section. We will continue with Part 2 of the class during the March 16th meeting. Bob Carpentier and



Norm Bald

Rolf Beuttenmuller will teach attendees how to shape the tulip pieces to create a piece with depth. Frank Napoli will show power carving techniques to enhance the work.

High Points from the Class Intarsia started a long time ago in Italy. Judy Gale Roberts has been the main influence in bringing it to the US in current times.

Intarsia uses wood species and grain to enhance it.

Sources for patterns can be coloring books, Scrollsaw Magazine, photos, paintings, etc.

Colorful woods are usually imported. Local sources are Exotic Woods in E. Northport and E. Islip Lumber. Other sources are online.

Wood dust can be toxic. You should use a good mask and dust collection. Refer to the online Wood Database for reference.

Strong colors tend to change over time, and it's best to keep projects out of direct sunlight.

The saw blade must be absolutely perpendicular to the table.

When cutting for Intarsia, try to split the line.

PRECISION COUNTS!

Use the thinnest blade that is appropriate for the type and thickness of wood you are cutting. Tooth count is also important. Thick wood requires fewer TPI. Reverse teeth are not necessary because each piece will be sanded. Pegas MGT and Olsen PGT blades cut straight lines very well.

When printing patterns, always set the printer to Actual Size not Print to Fit. And always print all pages on the same printer.

Attach the pattern to the wood with 3M 77 spray-on adhesive.

Use 1/8" hardboard shims to raise pieces for sanding to allow for greater depth.

Judy Gale Roberts has free downloads on her website that cover shims.



When test fitting adjacent pieces that are not of the same wood and one is brightly colored wipe the sawdust off them. The sawdust will stain the adjacent piece.

Keep a master copy of the pattern. Number the bottom of each piece and record those numbers on the master copy.

Part 2 will be held on March 16th where shaping and detailing will be covered.

We would like to thank Rolf for the excellent and very detailed presentation. We would also like to thank Bob Carpentier and Frank Napoli for their input and time.

LOCK, STOCK & DARYL**BEN NAWRATH, MICHAEL
MITTMELMAN & DARYL ROSENBLATT****Contributor:** Daryl Rosenblatt**Website:** The Deep State Interweb**Presenter/Author:** Paul Sellers**Links:** <https://paulsellers.com/>**Description:** Another all inclusive informative snotty Brit website

Paul Sellers is a Brit with a penchant for woodworking, and an excellent ability to explain some of the most basic, yet interesting projects. It sort of a lecture/demo type series that are well photographed, with good sound and an excellent series of explanations; the videos (he has links on the site, plus a YouTube channel) are all quite well edited, with clear titles for all the projects. If you ever feel like visiting Wales, you can put him on the agenda; give him a shot.

Contributor: Mike Mittleman**Website:** <https://www.youtube.com/watch?v=cOWg0iJ2OrE>**Presenter/Author:** Creative Woodworking Ideas**Description:** ¼" Drill Mortiser

This video depicts building a mortiser jig powered by a hand-held drill. I found the presentation straightforward and the craftsmanship to be expert. In a 10:38 video, the demonstrator constructs a mortiser from lumber, bolts, nuts, and washers that appears quite rugged. A hand-held drill powers the resultant jig. The final scenes show the build in action, creating a sharply defined mortise.

Admiration of the demonstrator's skills aside, a persistent question remained after viewing the video: why bother building this mortising jig? Clearly, the jig's design, materials acquisition, and construction require several hours, if not days, to complete. And when the project is finished, an underpowered, somewhat clumsy mortiser is produced. Yet, for around \$500, a far more powerful, purpose-built benchtop power mortiser can be purchased, and for about \$150, mortiser kits are available for drill presses. The cosmic question to be answered: is the juice worth the squeeze?

Contributor: Ben Nawrath**Website:** <https://youtu.be/btPGtq0hYTE>**Presenter/Author:** dk builds**Description:** Building a Shaker Walnut Dining Table

This is an old school simple woodworking video. Nothing fancy or revolutionary. BUT, there's no music, no talking, no fancy jigs, no fancy machines (maybe a fancy hand plane or two), nothing to distract from what's going on. So it's not instructional in that sense, but even a novice woodworker can see exactly what's going on. He only uses a handful of power tools, jointer, planer, table saw, router table, circular saw, drill, band saw, most of which we all have in our shops, which makes this a very accessible project. He made panel clamping cauls, jointed the boards with a plane, smoothed the top with a plane, beveled the top with a plane, trued the tenons with a homemade router plane (which he also has a video for), used plane shavings to soak up glue squeeze out, trimmed pins with a saw and block plane, and coolest of all, tapered the ends of his drawbore pins with a pencil sharpener. Which I plan to do from now on! Also, it's walnut, which is just nice to look at. Please enjoy!

THERE'S NO BUSINESS LIKE SHOW BUSINESS



JOE BOTTIGLIERE &
DARYL ROSENBLATT

We are safe: our show still reigns among the best. Braving borders, traffic, and New Jersey itself, Joe Bottigliere, Jim Heick, Rob DeMarco, and I set out for a commercial woodworking show. This was run by the same group (thewoodworkingshows.com) that ran them before Covid ended all that. We loved the trip, we enjoyed the show and even bought a few things, and we really (really, really, really) loved the dinner we had after the show at Parkside restaurant; it came with a few caveats:

The woodworking show scene is not the one from 20 years ago when we did our Hofstra extravaganzas (90 vendors and we filled a major basketball arena on two levels). Neither was it equal to any of the pre-covid days, but it WAS a woodworking show, so off we went. Amazon has clearly ended the need for too many people (not us!) to want to see the tools in action. Absent from the premises were the two standards we always looked forward to Lie-Nielsen and Lee Valley/Veritas. Also, MIA was any portable power tools: No Festool, DeWalt, or Bosch. The closest to an “anchor” vendor was Woodpecker, and we enjoyed playing with their red toys (a couple of us – ahem - even ordered a few). Felder brought a few of their Hammer line; a Saw Stop was there, to name a few, and lots and lots of lumber. There were more wood vendors than we ever saw before.

We got there by 11 and went around the circuit all in under an hour. We did see a bit of Frank Klausz doing a demo you were supposed to pay for, but it was out in the open, where anyone could watch. We enjoyed it, but I'm not sure if I want to drive 90 minutes to go to this kind of show again. How does it compare to ours? Clearly, as a club-run show, ours was heavy on our projects. This had several clubs present, but we only noticed one chair and a bunch of turnings. Our show's seminars were in a private area with a camera and monitor, so everyone had a chance to hear and see what was happening much better than they could at this show. We weren't vendor-based, so people came to our show for different reasons. (Better reasons, if you ask me.) We had better seminars and numerous live demos going on all day, so I do think I would have enjoyed our show more, even if I wasn't a member.

While I don't want to throw cold water on a woodworking show, this new format (probably inevitable) means one of the primary reasons to go to a show - come back with that router bit you need, or a sander or chisel - just isn't there anymore. I do hope Fine Woodworking, or the people who did the Hand Tools in America event brings back those shows. It's a more specialized format, where you are more likely to get vendors like Bench Crafted or Blue Spruce and come home with something.

Sorry to be a killjoy. I don't want to be, so I'll end on a high note: Park Side's founder and owner, Anthony Federici, died last year, but the quality of their service and their food means our original rating of 5 Flannels, the only restaurant so rated by us, still stands. Eat your heart out - Joe P.



PUZZLE

MICHAEL R. MITTLEMAN

In Like a Lion, Out Like a Lamb

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

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

S	W	A	M	I	S
C	I	C	A	D	A
R	E	O	P	E	N
I	N	R	O	A	D
M	I	N	U	T	E
P	E	S	T	E	R

Solution to February