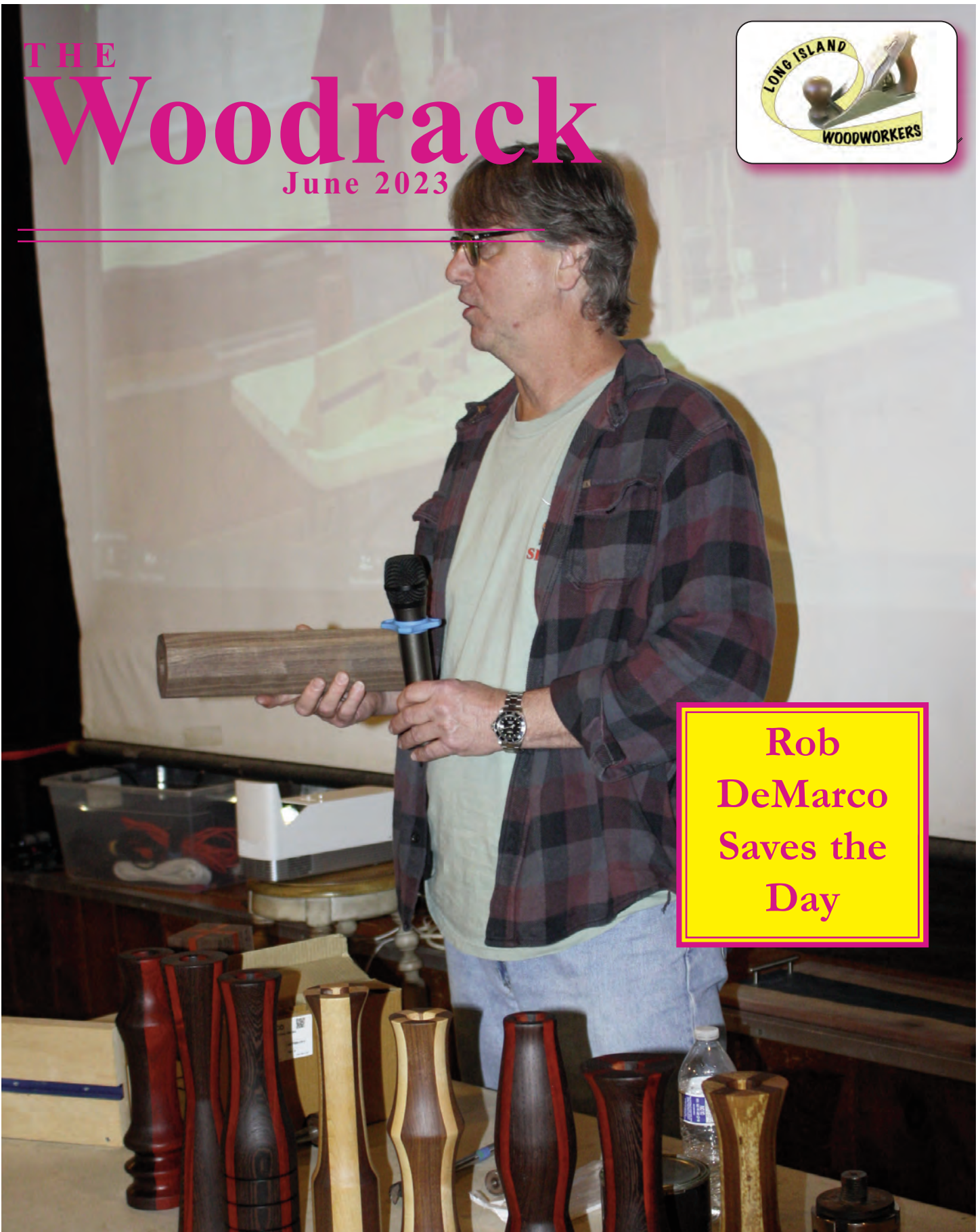


THE Woodrack

June 2023



**Rob
DeMarco
Saves the
Day**

LIW BOARD OF DIRECTORS

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<i>Vice President</i>	Corey Tighe
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	Corey Tighe
	Bill Leonhardt
<i>Photographer</i>	Joe DiCristina

THIS MONTH:**SECRETARY'S NOTES****DOVETAIL WORKSHOP****LICFM****TURNERS GUILD****LISA****HAUPPAGE LIBRARY EXHIBIT****LOCK, STOCK AND DARYL****ANOTHER CHARLIE JAMES TIP****PUZZLE****SECRETARY'S
NOTES****MICHAEL
MITTLEMAN**

LIW President Mike Daum called the May 3rd General Meeting to order at 7:15 PM. The session was in-person at the barn and live-streamed via Zoom.

ANNOUNCEMENTS Annual Show Chair Bill Leonhardt is stepping back. Thanks to Bill for all of his many efforts. Bob Lerner and Chris Mallon will Co-chair the event. Thanks to both gentlemen for stepping up.

The Annual Picnic is scheduled for June 7, 2023 at the Brush Barn. It starts at 6 PM. Families are welcome. Volunteers/grills are needed. Thanks to Ed Piotrowski for arranging to have the Mr. Softee truck present.

Corey Tighe announced a dovetail workshop which will be held at the Brush Barn on Saturday, May 6, 2023, from 9 AM to 2 PM. It will be led by Corey.

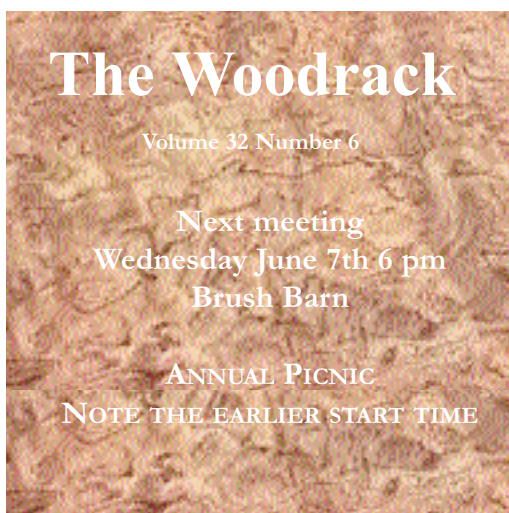
A Roubo bookstand workshop is scheduled for Saturday, June 3, 2023, from 9 AM to 2 PM. It will be led by Ben Nawrath and Daryl Rosenblatt.

Jim Moloney has met with the Stony Brook University School of Dentistry Communications Director to discuss the LIW creating a Mace for use in their 50th anniversary commencement ceremony.

Scrollers SIG President Patti Lerner announced that there will be a scrolling demonstration and reception at the Hauppauge Public Library on Saturday, May 13, 2023, at 3 PM. Patti invited all to attend.

New member Michael Friedman announced that he has a large selection of lumber and turning blanks for sale. Interested members should contact Michael directly.

If you have not already done so, please remit 2023 dues now.



NEW MEMBERS Jeff Okwit was introduced. Jeff lives in Kings Park. His woodworking emphasis is scrolling. Jeff, be sure to get together with Scrolling SIG President Patti Lerner. Another new member is Kevin Durk. Kevin lives in Port Jeff, and he has a focus on cabinetmaking. Be sure to meet Ben Nawrath, SIG president for the cabinet-makers. Gentlemen, welcome aboard.

MEMBERSHIP REPORT Membership Director Joe Bottigliere reported that overall, the LIW rolls are down when compared to last year.

TREASURER'S REPORT LIW Treasurer Steve Fulgoni reported revenues are somewhat lower due to the decline in membership. He announced an "Above and Beyond" initiative, wherein members are encouraged to donate beyond the nominal dues. Steve reminded everyone that LIW donations are tax deductible.

OTHER BUSINESS LICFM Meeting, Ben Nawrath, SIG Pres., 05/09/2023. The LICFM is taking a field trip! Harry is organizing a tree ID walk thru the Planting Fields arboretum. Spouses are welcome. Note the time change! 5 to 7-ish. Planting Fields Arboretum State Historic Park, 1395 Planting Fields Road, Oyster Bay, NY 11771.

LIWG Meeting, Jim Moloney, SIG Pres., 05/11/2023. Steve Maiele will do a presentation on Milliput putty inlays.

LISA Meeting, Patti Lerner, SIG Pres., 05/18/2023. Topic TBA.

SSOW Meeting, Frank Napoli, SIG Pres., 05/30/2023. We will have open individual carving.

SHOW AND TELL Ben Nawrath discussed his design and construction of a flip stand cart for two machines, a drum sander and a Rigid combination belt and spindle sanders. Ben's descriptions and photographs were crisp and clear.

DRAWING The lucky winners were Daryl Rosenblatt and Joe Bottigliere. Congratulations, gentlemen.

DEMONSTRATION – LATHE JIGS AND PROCESSES FOR VASE TURNING

Rob DeMarco provided a near-impromptu presentation and demonstration of the jigs and techniques he uses when turning vases on his lathe. The "secrets" included a simple finish, roughing and spindle gouges. Bob brought several beautiful examples of completed projects.

Rob, you gave an educational presentation and demonstration with little notice due to a scheduling snafu. The information was helpful and your explanations were clear. Thanks for helping out and sharing your expertise.

A meeting video is available on the LIW website for any member who missed the demonstration.

UPCOMING EVENTS

The next Board Meeting will be at 7 PM on July 17, in person, at the Hauppauge Palace Diner.

The next General Meeting will be at 7 PM on June 7, 2023, in person, at the Brush Barn. This is the annual picnic. The event starts at 6 PM.

There will be a dovetail workshop on Saturday, May 6th, at the Brush Barn from 9 AM to 2 PM.

There will be a scrolling demonstration and reception at the Hauppauge Public Library on Saturday, May 13, 2023, at 3 PM.

There will be a Roubo bookstand workshop held on Saturday, June 3, 2023, from 9 AM to 2 PM, at the Brush Barn.

The meeting adjourned at 8:35 PM.



Clockwise from top left:

1. Rich Reinfrank shows the epoxy/wood tray he made.
2. Tom Ryan gives a shop vac filter tip
3. Assorted vases with glass inserts
4. Rob DeMarco prefers Simple Finish on his vases.



The LIW presents the first

Roubo Folding Bookstand Workshop

Saturday June 3rd, 9 am to 2 pm
Brush Barn



All details to follow as they are planned, but you will be building at least one Roubo cellphone or bookstand (or maybe both if you are nice and not naughty).

We will provide the expertise (the two leading Roubo Bookstand experts west of the Pecos, Ben Nawrath and Daryl Rosenblatt will be there to lend their many decades of experience and brilliance), and the wood. You will need to bring your own tools which will include already sharpened chisels and some form of workbench, WorkMate or similar. A full tool list will be sent to all who sign up.

There will be a charge for this class, space is limited, and non-members are welcome, but will have to pay an additional small fee. If you are interested, please contact either Ben or Daryl ASAP.

Ben: bennybmn@hotmail.com

Daryl: darylmros@gmail.com

Price: \$35 for members

\$40 for nonmembers

Walk-Ins \$45

Checks payable to the Long Island Woodworkers

Since we are providing the wood, we may have to turn you away if you walk in; a spot is not guaranteed without a previous signup and check.

Name: _____ Email: _____

Member? _____ Cell Phone _____

One form for each person. Please either email the information to Ben or Daryl, or mail to:
Daryl Rosenblatt 139 Chestnut Road Manhasset NY 11030

THE MAY DOVETAIL WORKSHOP



LICFM



BOB WOOD

ANNOUNCEMENTS First, the commercials - the Annual Show is scheduled for Sept 9th and 10th at the Cradle of Aviation. The Roubo workshop is scheduled for Saturday, June 3rd, from 9 A.M. to 2 P.M. See the Newsletter for details or contact Ben Nawrath or Daryl Rosenblatt.

PRESENTATION The May 11th meeting for the Long Island Furniture and Cabinet Makers took place at the Oyster Bay Arboretum. It was hosted by Harry Slutter and Scott Roberts from Roberts Plywood. Harry's objective was to have us identify different trees by bark, leaves, growth, and branches. Harry also emphasized the scientific names for these trees or woods so that one can order the appropriate wood for a specific project.

Harry showed some samples of milled wood species indigenous to Long Island. Harry first showed us Paulownia, which is light and stable and used to make guitars and surfboards.

Harry spent some time distinguishing between red and white oak. Red oak can come in many shades, including black, white, butternut, pink, et cetera. Distinguishing between red and white oak, one can see that the leaves on white oak are lobed or rounded compared to red oak, which has more pointy leaves. The bark of red oak is smooth, whereas the bark of white oak is textured with deep grooves. The scientific name of red oak is *Quercus rubra*, and white oak is *Quercus alba*. White oak is less likely to dent than red oak. Also, white oak trees are more majestic than red oak.

A Juniper tree was identified. It is pink in the middle and grows near the ocean. Its wood is very knotty and oxidizes with the sun.

Next were some maple trees. Ambrosia Maple was mentioned, though it is not a distinct species. The discoloration is caused by the Ambrosia beetle, which gets into the wood.



Hard Maple, *Acer nigrum*, and Sugar Maple, *Acer saccharum*, are used for flooring, furniture, cabinets, pool cues, and other finished wood products. Norway Maple gets grafted to generate new growth. There's also a Paperback Maple, *Acer griseum*, often used for outdoor decorative purposes. The primary identifier is its peeling bark; it is from China. A specimen is seen left

Walnut or Black Walnut, *Juglans nigra*, was pointed out next. The black walnut tree has rough bark with ridges that run vertically. The trunk is quite long and will not have branches, making it excellent for lumber. Black walnut is stable, hard, and durable, yet not heavy. It is also dense with good shock resistance and easy to work with for turning and carving.

Our attention was given to the various pine trees and some Poplar, which many of us are familiar with.

A Tulip tree was also identified by its tulip-like flowers at the top of the tree. It is a fast grower and not strong.

American Cherry, *Prunus serotina*, was also on the grounds. The horizontal slits in the stem of the bark can identify it. The hardwood of cherry varies from rich red



to reddish brown and will darken with age and exposure to light. However, the sapwood is creamy white. The wood has a straight grain and a fine, uniform satiny, smooth texture.

One of the other samplings was Hemlock, *Tsuga heterophylla* (West Coast), and *Tsuga canadensis* (East Coast). It is much stronger and harder than pine and is used for jacking timbers in situations requiring high strength.

American Beech, *Fagus grandifolia*, was another species mentioned. Harry differentiated that it is not the same as European Beech, *Fagus sylvatica*, which is more stable and denser than American Beech. It is a deciduous tree with smooth silver-gray bark. The leaves are dark green and sparsely toothed with small teeth. The winter twigs are distinctive among North American trees being long and slender with two rows of overlapping scales on the buds. Characteristics of the American **Beech** are that it is hardwood, moderately heavy, and solid. It has a high resistance to compression and has a very fine texture. It does have a tendency towards instability when exposed to changes in humidity. On the other hand, copper beech is pertinent to the U.S., difficult to dry, and unstable.

Next on the walk was the Locust tree or Black Locust, *Robinia pseudoacacia*. The specimen the group saw was quite tall. It is a deciduous hardwood tree. It is a durable hardwood that grows fast. To identify a locust, has rounded leaves, unlike the Honey Locust, *Gleditsia triacanthos*, which has more pointed leaves. The bark is dark gray and brown with deep furrows between flat top ridges. Black locusts are good trees for erosion control and soil reclamation. It is a durable hardwood that grows quickly. Honey locust is heavy, hard, strong, and decay-resistant. However, they do have conspicuous rays.

The Linden tree, *Tilia americana*, was also highlighted. It is an American basswood suitable for carving. The Linden and basswood are the same. The linden tree is full, and with some species, the branches reach the ground and reroot, but mostly grafting is done at the Arboretum. Harry also showed us a European Linden, *Tilia Cordata*, mainly used for landscape purposes. One sample had burls.

Aspen, *Populus tremuloides*, is in the Poplar family. Aspens are deciduous trees with smooth bark scarred with black. It does have glossy green leaves and dull underneath. The leaves become gold and turn yellow in autumn. The wood is light, straight-grained, and soft, but it does have a disagreeable odor when moist. Aspen is widely distributed in North America from Canada to central Mexico. Harry says it is the largest organism on Earth.



An American Elm was another type of tree with six species native to North America. All elms have leaves with parallel veins, short stalks, and uneven bases. The bark of the Elm is rough and coarse with intersecting ridges. The color is light gray to grayish brown, and the bark is deeply furrowed. Elm was used for chair seats because it is not subject to splitting. It is subject to the Dutch Elm disease, which killed off much of the species.

There were some other species noted, such as Magnolia, Viburnum shrub found at Sunken Meadow, Yews for making Indian bows and kousa dogwoods, *Cornus kousa*.

Strolling through the Arboretum made for a relaxing and informative evening. We thank you, Harry.

Some of the supplemental information was derived from various publications and the Internet. I did not footnote them, so please forgive my plagiarism. One good source of information is *Trees of the Northern United States and Canada*. The author is John Laird Farrah.



TURNER'S GUILD



BOB LERNER

The May 11th meeting was called to order by President Jim Maloney at 7:25 PM.

ANNOUNCEMENTS

The AAW Symposium will be June 1st – 4th in Louisville, KY.

The Mid Atlantic Woodturners Symposium will be Sept. 22nd – 24th in Lancaster, PA

The LIW Picnic will be held on June 7th at 6 PM at the Barn. The cost is \$10 per person. Guests are wel

The Roubo Bookstand Workshop will be held on June 3rd from 9 AM to 2 PM at the Barn.

SHOW AND TELL

Harry Zipperlen – Brought in a large box elder vase and a large selection of pens.

Steve Kelman – Showed a cedar-lidded box.

Gary Mayhew – Displayed a platter made from wood he got from Cark Saenger. It was finished with seven different colors to get the desired hue, and then 10-12 coats of lacquer were applied. Gary brought on a Jimmy Clewes 3 bevel grind gouge he uses to get under the lip of platters. He has made some short handles for gouges that he uses for spindle work.

Steve Maiele – Brought in a live-edge bowl with a burned edge.

UPCOMING DEMONSTRATIONS

June – Rob DeMarco will do part 2 of his vase build. He will turn a vase from a glued-up blank.

TBD - Steve Fulgoni: sharpening lathe chisels

DEMO

Steve Maiele made a presentation on Milliput epoxy putty. It is a two-part epoxy that is self-hardening, non-shrinking, molds like putty and is highly adhesive to most materials. Steve brought a spindle and a turned disk that he cut grooves in and filled with Milliput. He demonstrated how nicely it turned. Powder or liquid colorants can be added to Milliput to get any color desired. It is available on Amazon and locally at Hobby Lobby.

Thank you, Steve, for an interesting demonstration on adding another design element to a turned project.



(Top) Harry Zipperlen show and tell
(Bottom) Steve Maiele milliput epoxy putty demo



Harry Zipperlen



Steve Kelman

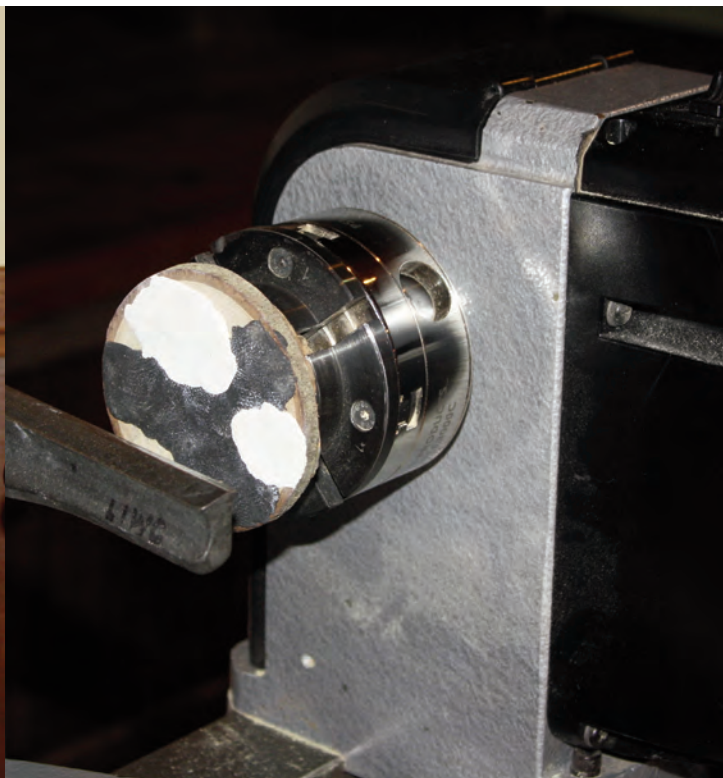


Gary Mayhew



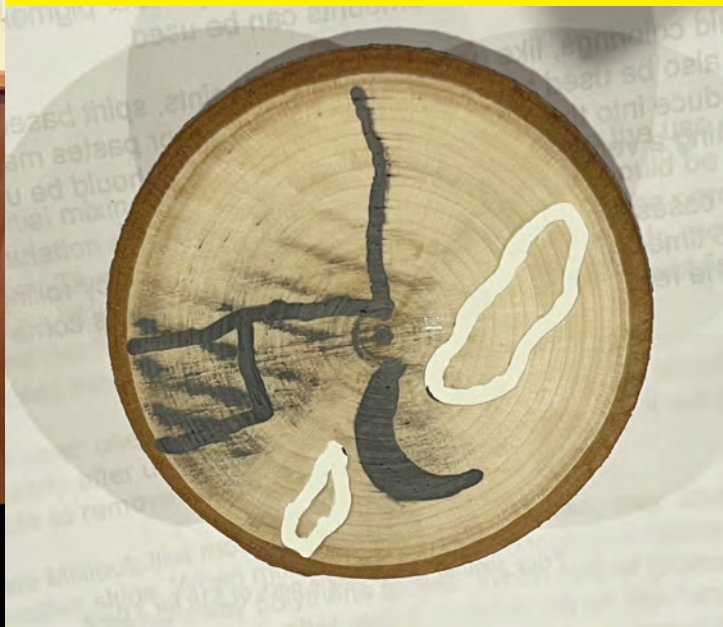
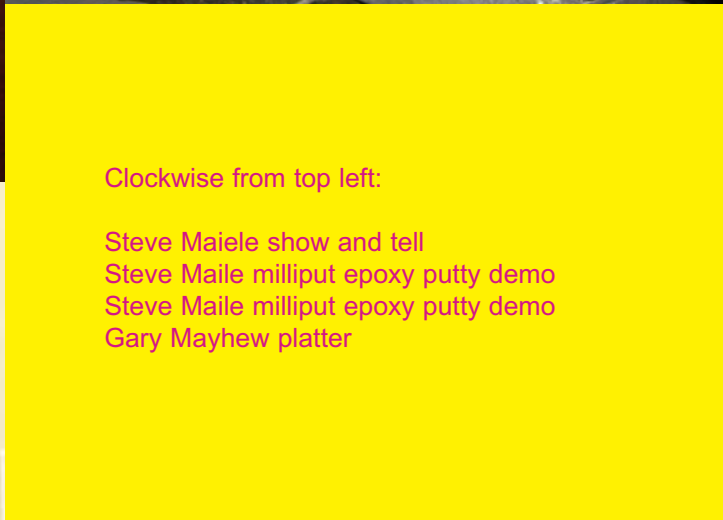
Jim Moloney





Clockwise from top left:

- Steve Maiele show and tell
- Steve Maile milliput epoxy putty demo
- Steve Maile milliput epoxy putty demo
- Gary Mayhew platter



LISA



BOB LERNER

President Patti Lerner called the May 18th meeting to order at 7:15 PM.

ANNOUNCEMENTS

Through the efforts of Bob Carpentier, the scrollers are again exhibiting at the Hauppauge Library during the month of May—also, a big thanks to Rolf for printing the cards for each piece on display. We hosted a very successful “Meet the Artist” reception on Saturday, May 13th at 3 PM. There are many beautiful pieces of fretwork, Intarsia, segmentation, and Marquetry on display. Please stop by and support the SIG. The breakdown will be Sunday, June 4th, at 12 PM. If you can’t attend, please make arrangements for someone to pick up your piece.

We delivered 145 wooden flowers to the St Johnland Nursing Home for Mother’s Day. Thank you to all in the SIG who participated in cutting, assembling, and painting the flowers. They were greatly appreciated by all of the female residents; it brightened their special day.

We would like to get an early start this year making toys for the September show. 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 airplanes.

It is not too early to start working on the Christmas tree ornaments to be raffled off at the show. We would like to limit the size to approximately 3” in diameter. This will give the tree a more uniform look.

SHOW AND TELL

Patti Lerner – Made a butterfly trivet made from ½” thick cherry. No finish has been applied yet.

Carl Zajac – Scrolled spoons, a spatula, and tongs. They were power-carved to give them a nice shape.

Fran Schmid – Brought in a butterfly napkin holder.

Rolf Beuttenmuller – Showed a clock he cut for the Scroll Saw Magazine. It was a two-layer fretwork design made from walnut and spalted maple.

Joe Pascucci – Brought some magnetic ornaments and a trivet made from Corian. Joe said he hated cutting the Corian because it melts and welds itself back together behind the blade.

Jack Curio – Made a two-piece interlocking countertop pot holder from mahogany.

Jean Piotrowski – Showed a spatula and a pot lid holder.

Bob Carpentier – Displayed several flowers that were featured in the last Scroll Saw Magazine. Some were painted with Unicorn Spit and the others with acrylic.



Clockwise from top left: Mike Yowhan's Intarsia tulip that he made in the scroll saw SIG Intarsia Workshop; Patti Lerner's Show and Tell trivet; Mother's Day Flowers made by the Scroll Saw SIG brought to St. Johnland Nursing Home.





Left: Tom Ryan's Kinetic Art presentation

Below: Bob Carpentier's flowers.



HAUPPAGE LIBRARY EXHIBIT



Clockwise from top left: The Carpentiers, Alan Tiercy, Tom Ryan & Mike Yowan; Bill and Pat Leonhardt; Front Row: Iris & Richie Zimmerman, Back Row: Patti Lerner, Jim Moloney, Bob Lerner, Joe & Helen Pascucci, The Beuttenmullers.



LOCK, STOCK & DARYL

BEN NAWRATH, MICHAEL
MITTLEMAN & DARYL ROSENBLATT**Contributor:** Ben Nawrath**Website:** <https://youtu.be/-7UWrIKgmbE>**Presenter/Author:** The Wood Whisperer (TWW)**Title:** Are Torsion Boxes Overrated?

Description: The title is somewhat deceiving. TWW is not poo-pooing torsion boxes in general; they have their place for sure. And he even talks about some of the applications where they're great. What he does do is be realistic about it. In this video, he's building a new assembly table. And he talks about how for his purposes, let me repeat, his purposes, a double sheet of plywood on a sturdy frame is perfectly sufficient. I emphasize this because people tend not to qualify their answers to questions or their opinions, especially on the Internet. As usual, he's great at explaining what he's doing and why he's doing it, and alternatives to his method at any given time. I really like how accessible he makes his projects! So, watch this video with an open mind, and maybe even enjoy the juvenile dad jokes at the end

Contributor: Daryl Rosenblatt**Website:** <https://www.youtube.com/watch?v=pkTn3rY0AKU>**Presenter/Author:** TantumTechHD**Description:** How Bamboo is Turned into Plywood

Description: Bamboo is a very cool material. It's more renewable than wood (it's grass); I think it looks great and has some remarkable properties. On a floor, it's very sound deadening; in a cutting board, it's naturally antibacterial. On the other hand, it's tougher to work, and it dulls tools quickly. I've never used it for plywood, but that might change. It's expensive, but all plywood is now. Since bamboo is different in how it becomes "lumber," I thought it might prove interesting.

Contributor: Mike Mittleman**Website:** <https://www.youtube.com/watch?v=KMd4x01QQ7o&list=WL&index=2>**Presenter/Author:** GR Woodworking / Host Yurii**Description:** Micro Dovetail Joint Pencil Box with Drawer / Length: 17:41

Description: I recommend this video for its display of superb craftsmanship and exquisite camera work. The tool selection is basic: pencil, ruler, saw, plane, and chisel. The finish used was tung oil. The wood caught my attention – maple and 1500 years old Bog Oak. The oak appears as dark as Wenge. The host, Yurii, allows the camera to reveal the entire process; blessedly, there is no narrative. The visuals are indeed a marvel. Every shot has excellent lighting and a perfect angle. Yurii is the consummate craftsman. He created parts that appear to be 1/4" thick and less from rough lumber. Imagine the care needed to produce no-gap dovetail joinery without tear out or chipping. The project is 100% hand tool construction and 100% awesome. Watch the video and see a master at work.

ANOTHER CHARLIE JAMES TIP

I have several old radio antennas of different sizes in my shop. For me, It's by far the easiest and most straightforward way to see if a drawer or frame is square. I break the rounded tip off and squeeze it down so it fits in the corner easily. I also use it for checking the depth of a bowl on the lathe or a drawer in a frame.



Happy Father's Day

Michael R. Mittleman

1	2	3	4	5	6
7					
8					
9					
10					
11					

Clues

Across

- 1. Beats
- 7. Irrational fear of
- 8. Parent
- 9. Attraction
- 10. Third canonical hour
- 11. Bum out

Down

- 1. Small herrings
- 2. Classic theater name
- 3. Stirred up
- 4. Laughable
- 5. Go through
- 6. Filter

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

Solution to May