

June Issue

June 19, 2021

Featured Speaker: Mitch Friedman

Tips and Tricks in Turning Burls



LIWA is a chapter of the American Association of Woodturners. Our purpose is to foster a wider interest and appreciation of woodturning on Long Island and in the Metropolitan area. We generally meet on the third Saturday of each month from 8:30 AM until Noon at the Old Bethpage Village Restoration, Bethpage, L.I. However, during the COVID crisis, we meet virtually on Zoom. See listing below for 2021 scheduled meetings:

<u>Upcoming Meeting Schedule for 2021</u>. For now, all meetings run from 8:30 am to 12 noon on the 3rd Sat of the month. NOTE: JULY MEETING DATE CHANGE.

July 24 at Bob Urso
Aug 21 at Steve Fulgoni
Sept 18 Jim Cleary
Oct 16 Les Hoffman
Nov 20
Dec 18

Club Officers for 2021

President:	Barry Saltsberg	(516) 349-1914	woodartist@optonline.net
Vice Pres:	Paul Permacoff	(631) 261-7207	classakid@aol.com
Secretary:	Barry Dutchen	(516) 443 5342	bdutchen@gmail.com
Treasurer:	Tony Fuoco	(631) 255-3956	sandman0830@aol.com
Chair of the Board:	Ken Deaner	(516) 239-7257	ggoosie@aol.com

Members at Large

Steve Fulgoni Jodi Gingold Les Hoffman John Kowalchuk Jim Maloney Pete Richichi

Thanks to photographers Bob Fentress and Bob Lee for their screen shots.

Summary of Meeting

Our first in-person meeting at OBVR since early 2020 (while also streamed). Much excitement when members were finally able to see each other in over a year. Those who were unable to attend in person, participated via Zoom (8).

Treasurer's Report

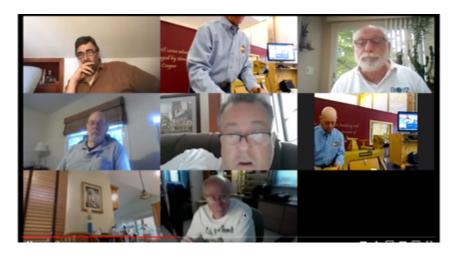
Please send your dues check to Tony Fuoco @ 7 Jody Court Shoreham, NY 11786

New Members

No new members noted

Show-and-Tell

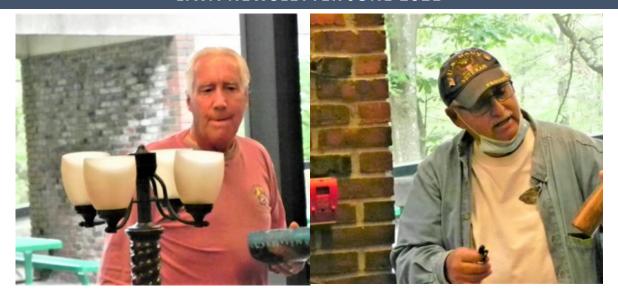
Show and Tell was a welcome sight with many participants.







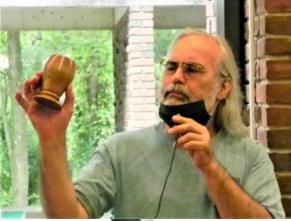


















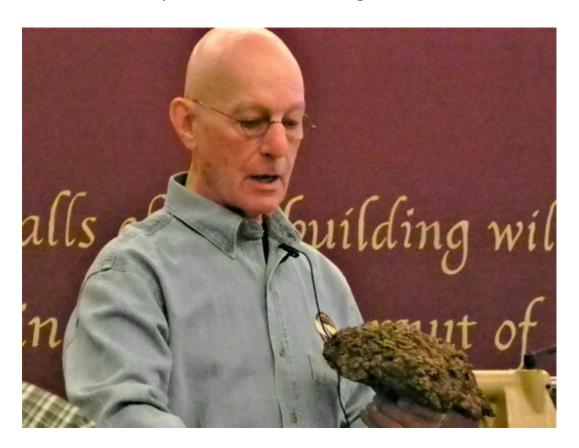




Main Event

Featured Speaker: Mitch Friedman

Tips and Tricks in Turning Burls



Burl turning is more of a mystery then turning regular blanks. So, safety is a major concern.

Many turners choose to remove bark, but Mitch leaves it on. He uses a face plate to

improve safety. To help create a tenon, Mitch turns a normal



tenon, then uses a standard hose clamp, filling the voids with brass or turquoise and CA glue. It becomes part of the design





Since voids are common, Mitch, turns and checks for hollow areas by tapping on the piece. He uses CA adhesive when necessary. Sometimes he'll soak the entire bowl with CA.

He often works on several bowls, alternating as he feels like it or while waiting for epoxy or CA glue to cure

He starts with a bowl gouge to shape it.



He seals the bowl (sanding sealer - shellac) before soaking it with CA to keep the CA from staining the wood.

To sand the bowl, he uses a 5" random orbit sander to avoid getting a catch in the voids.



In the next example, Mitch filled voids in the

"tenon" with brass and then mounted it on a face plate. When a blank is not truly round, trying to center the bowl on Cole jaws can be challenging, so Mitch leaves a centering indent in the bottom to act as a guide, then creates another tenon.

For the next example Mitch mounted a burl blank (previously, he turned a tenon) in the chuck and began shaping the inside of it using a bowl gouge.



To make turning a bit easier, Mitch slid the headstock (and burl) to the end of the lathe.

Next, Mitch talked about design. He stressed that design is very personal.

Although sometimes the piece dictates how it "wants" to be turned, due to inherent voids. He incorporates the filling material (brass) into the design. Sometimes the voids are part of the design, and he leaves them.





Mitch demonstrated making a filled tenon.

This image shows Mitch's "hose" clamp

Here he fills the void with brass.





When working on larger pieces, he uses turquoise as a filler. He puts the turquoise pieces in a coffee grinder to turn them into a powder. He puts the powder into a saltshaker and uses that to fill the voids.

Following this, he pours in CA to solidify the entire piece. He urges caution, sometimes the CA will smoke. He opens windows and uses a fan.

Before the glue sets, he removes the clamp.



Thank you, Mitch

(also, thanks to Jim for the streaming video)