



Long Island Woodturner's Association Newsletter

January Issue

Jan 15, 2022

Featured Speaker: Mike Peace

Turning Chess Sets

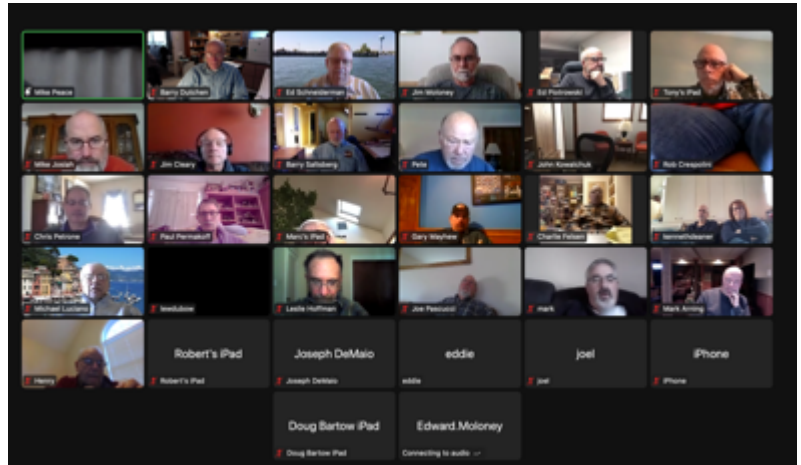


LIWA is a chapter of the American Association of Woodturners. Our purpose is to foster a wider interest and appreciation of woodturning on Long Island and in the Metropolitan area. We generally meet on the third Saturday of each month from 8:30 AM until Noon at the Old Bethpage Village Restoration, Bethpage, L.I. However, during the COVID crisis, we meet virtually on Zoom. See listing below for 2022 scheduled meetings:



Upcoming Meeting Schedule for 2022. For now, all meetings run from 9:00 am to 12 noon on the 3rd Sat of the month. Date subject to change. All meetings are also available via Zoom. Links will be sent to all members in good standing.

Feb 19: Via Zoom – Phil Rose
 Mar: 19: Jodi G
 Apr 16: John K – Segmented Turning
 May 21: TBA
 Jun 18: TBA
 July and August tbd: Summer BBQ
 Sep 17: TBA
 Oct: 15: TBA
 Nov 19: TBA
 Dec: 17: TBA



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
 John Kowalchuk
 Jim Maloney
 Pete Richichi

Summary of Meeting

Due to the pandemic, today's meeting was held entirely via Zoom and featured Mike Peace as our guest presenter. 33 participants. Opened by Barry S. Hospitals are not accepting Beads-of-Courage boxes currently. Our online store now carries women's apparel.

Treasurer's Report

Please send your dues check (\$45.00) to Tony Fuoco @ 7 Jody Court Shoreham, NY 11786

New Members

No new members noted

Show-and-Tell

Not this month.

Main Event

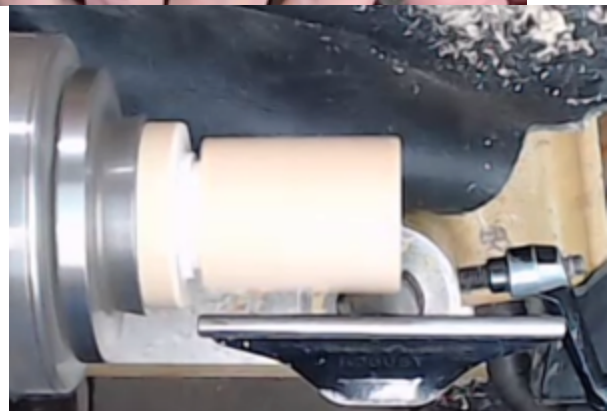
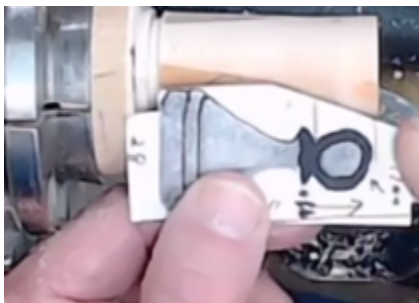
Featured Speaker: Mike Peace

Turning Chess sets

Making a Pawn: Start with a spindle scrap. Machine it square. Use a spindle gouge. Square up the end. Turn a tenon and drill for a screw (about $\frac{3}{4}$ " – a penny is about $\frac{3}{4}$ ") and about 5 pennies deep. Drill another hole centered in the first one to fit the screw.



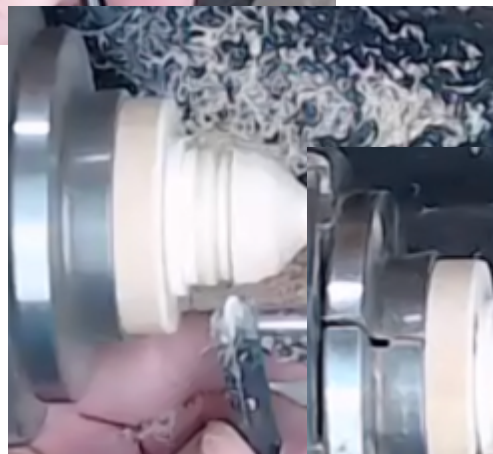
Attach blank to holder. Use a roughing gouge to round out. Match size to tenon. It helps to make a "storyboard"



Ebony, boxwood, Bradford pear, hard maple, walnut are commonly used woods. Shape as shown

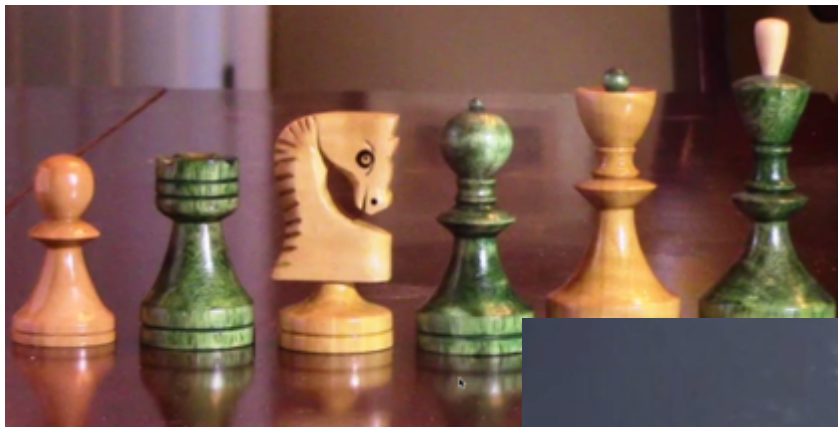


He uses a detail gouge to fine turn the end. Instead of measuring, he uses old wrenches to quickly determine sizes, referring often to his “storyboard”.





Use Pinterest to find pleasing designs, which you can modify. There are “International” standards. Recommendation: Make sure the pieces will fit the board. Check standards before finalizing your design. Check his website for American Woodworker, “Turn a Chess Set” article.



Design – Design - Design. Choose a style and carry it through.

Next, the Rook:

Seal with 2 coats of lacquer sanding sealer.



The Knight:

Turn the base and carve the head:

Make 4 templates. Glue on front and side:



Cut on bandsaw.

Turn a base, drill a hole in the bottom of the horse. Glue together.





The Bishop:



Use a jig to safely cut the top slot on the bandsaw.

The Queen: Could be simple, or with crenulations.



The King: Usually has a cross at the top: Drill a hole then insert the top (made separately).





Mike uses trans tint or lacquer.

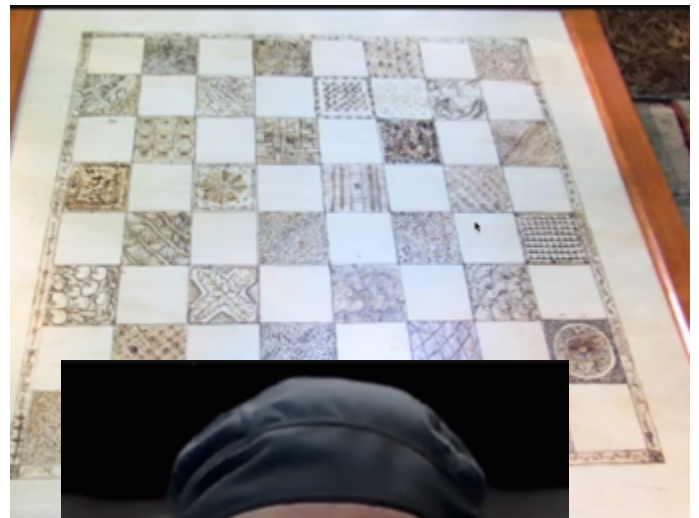
He uses epoxy to fill the pieces with lead shot or pennies. Rebar is a safer alternative to lead.

Use felt to cover the bottom. Easy to cut multiple pieces on the lathe, use craft “tacky glue” to adhere:



Sanding. Mike sands up to 400g, then Tripoli polishing.

Zen Tangle (doodling) chess boards, or traditional boards:



Check his website or YouTube channel

Thank you, Mike