



## Long Island Woodturner's Association Newsletter

February Issue

Feb 19, 2022

Featured Speaker: Phil Rose

Wavy Off Center Bowls



*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.*



**Upcoming Meeting Schedule for 2022.** All meetings run from 9:00 am to 12 noon on the 3<sup>rd</sup> Sat of the month. Date subject to change. Live meetings are held at Northport High School. All meetings are also available via Zoom. Links will be sent to all members in good standing.

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	<a href="mailto:woodartist@optonline.net">woodartist@optonline.net</a>
Vice Pres:	Paul Permacoff	(631) 261-7207	<a href="mailto:classakid@aol.com">classakid@aol.com</a>
Secretary:	Barry Dutchen	(516) 443 5342	<a href="mailto:bdutchen@gmail.com">bdutchen@gmail.com</a>
Treasurer:	Tony Fuoco	(631) 255-3956	<a href="mailto:sandman0830@aol.com">sandman0830@aol.com</a>
Chair of the Board:	Ken Deaner	(516) 239-7257	<a href="mailto:ggoosie@aol.com">ggoosie@aol.com</a>

**Members at Large**

Steve Fulgoni  
 Jodi Gingold  
 John Kowalchuk  
 Jim Maloney  
 Pete Richichi

Thanks to Bob Fentress for the photographs.

**Summary of Meeting**

This month's meeting was held in person and via Zoom. Barry S began the meeting by reminding the attendees about Totally Turning (in Saratoga, NY) and the AAW Symposium in Chattanooga, TN. No beads-of-courage participation, yet. Student workshop is postponed until April. A special recognition plaque was awarded to Don Lindsley in recognition of his long support for our club. A moment of silence was held in memory of Bob Schwartz, a founding member who passed away recently.

18 Zoom Participants. John K reminded all that the next meeting at his house will be on March 1 (9-12),

**Treasurer's Report**

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

**New (prospective) Members**

Doug Bartow, East Northport, Pete Michaels, Hauppauge; and Patrick Tomasino, Bayshore

**Show-and-Tell**





## Main Event

Featured Speaker: Phil Rose

Wavy, Off Center Bowls



BIO: Phil Rose is known for his thought-provoking wood-based art that starts life on a lathe but may be embellished with wood burning, dye, fused glass, or other delightful techniques. Some of his current work is inspired by thoughts of wave patterns and abstract shapes, as well as creating common objects with different wood. Phil strives to separate the mechanical aspects of woodturning from the physical results, inspiring views to not only admire the art but also wonder how it was created. Phil often says, “While I do generate ideas of art forms I would like to create, ultimately the wood needs to tell me what it wants to become for its second life.”

IRD: Learn to create these wonderful square edge, wavy, off-center bowls on the lathe. I will cover off-center turning of the bowl and the waves, as well as the embellishments -- carving, painting. We will complete all of the lathe work live and have time to discuss and review different embellishment options to enhance the piece and make it your own.

Recordings: Phil Rose will record the event and make a link available to Long Island Woodturners with a password good for 30 days. No other recordings are authorized.

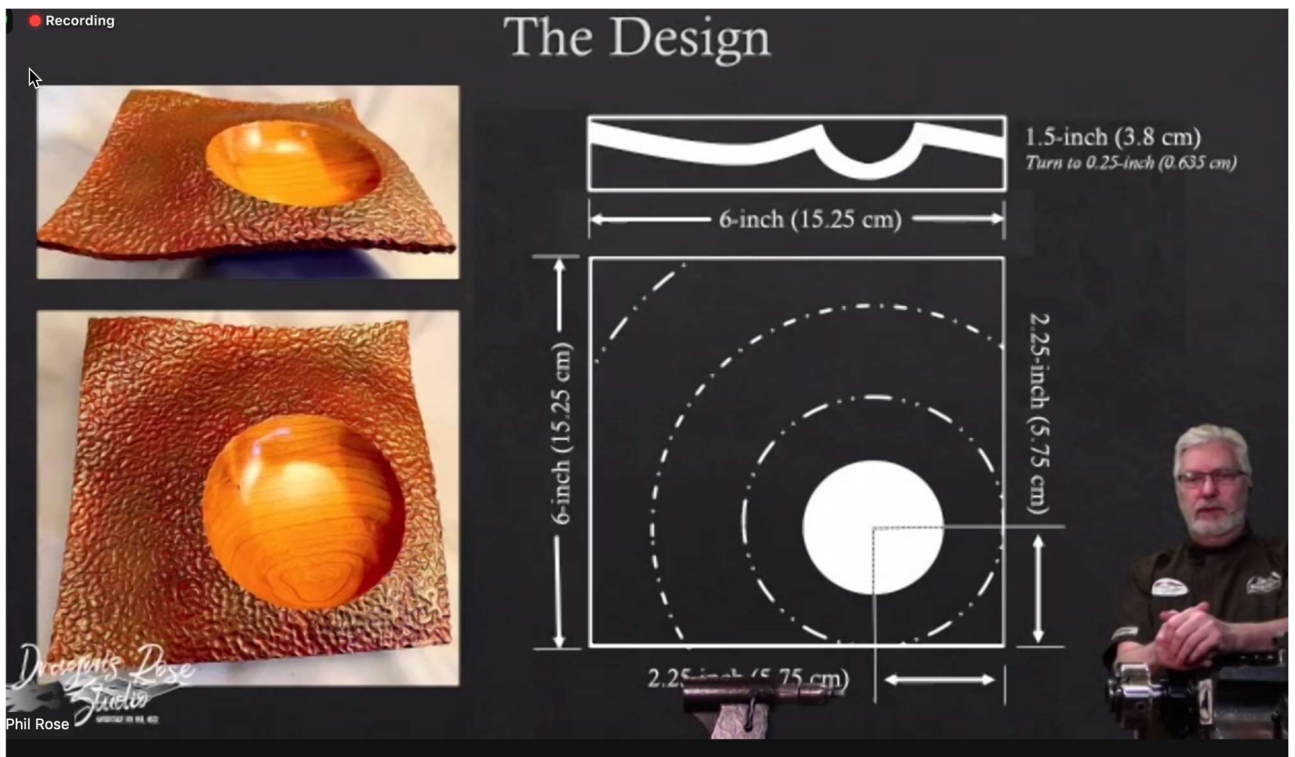


Photos of Phil's demonstration follow. Please watch for Phil's recording link which will be sent to members in good standing shortly.

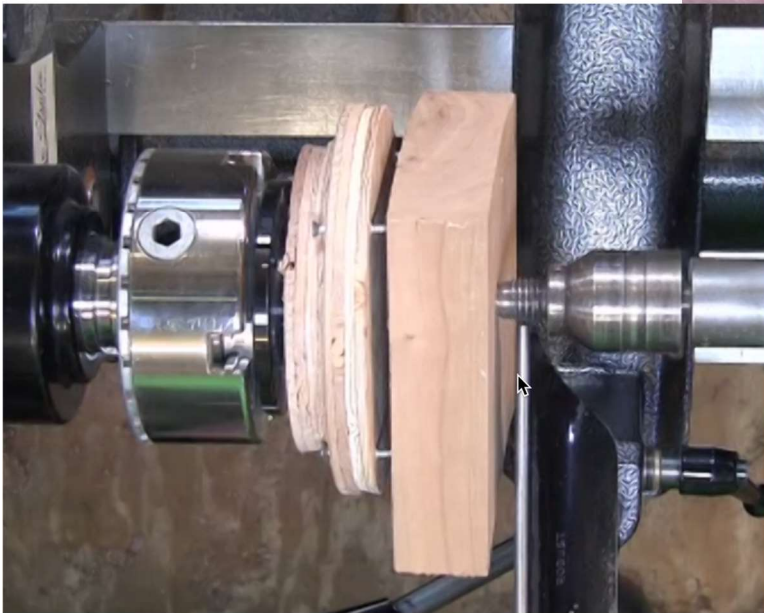
Phil's studio is Dragon's Rose Studio, where he does wood and glass projects.



Today's project: Wavy Bowl, beginning with a 6 1/4" square by 1.5" thick.



He holds the blank on the lathe with a homemade plywood mounting device. He uses a bowl gouge to shape the blank. Follow his directions to approach the cut safely.



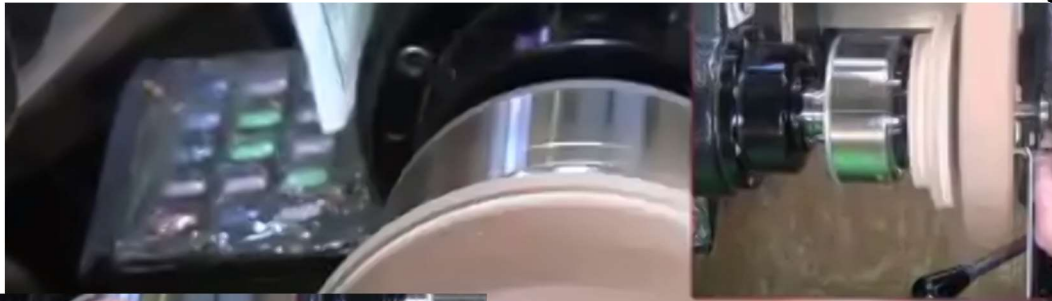
Use a compass to mark the center/circle around the “center” of the tailstock.





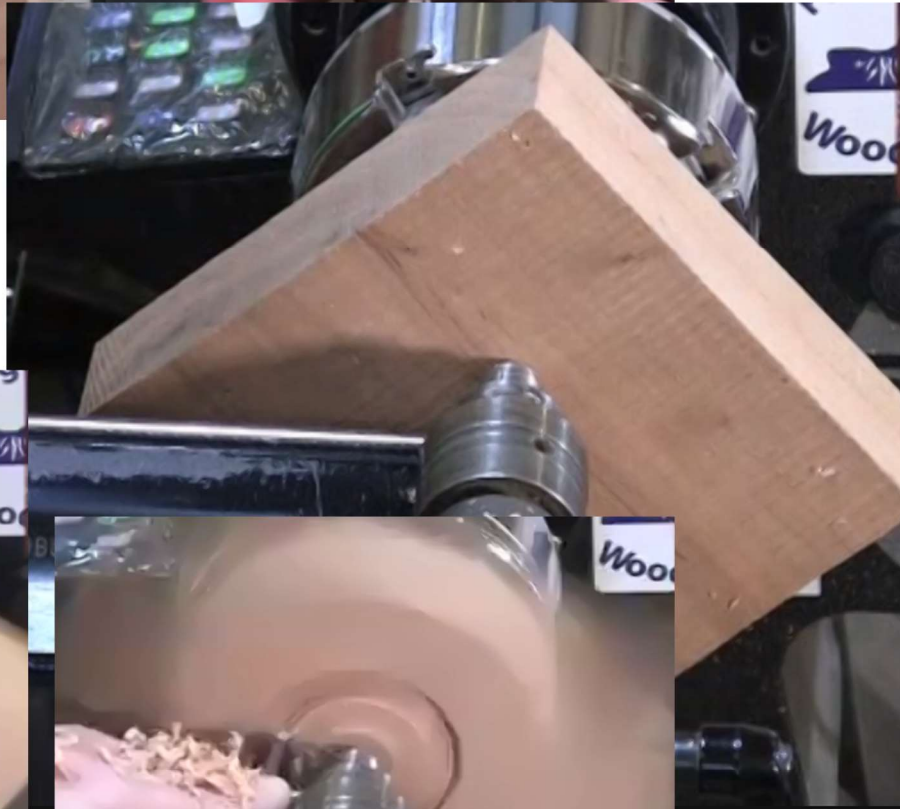
Then cut a recess.

Deepen it with a dovetail tool.



Reverse the blank and use the jaws to hold it.

Use the same tool and technique to level out the surface. Add the recess with the compass. Then use the dovetail tool.



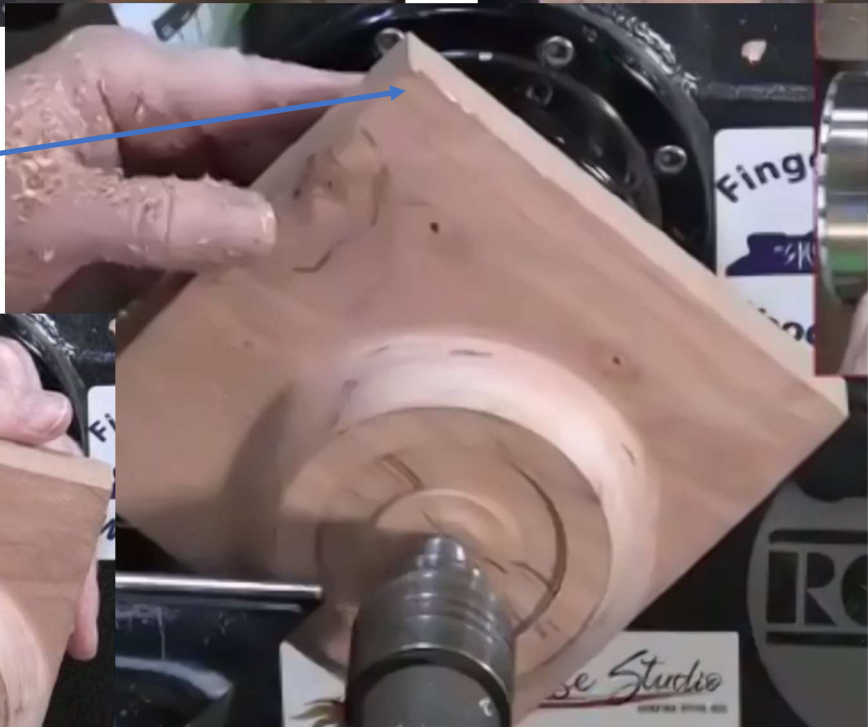


Draw a reference line where the foot will be made. Along the side draw a wave:

Turn on the lathe and remove the excess wood with the same tool as earlier.



Decide on the location of the edge point (up or down). Add mark for a and for a valley.



hill





Phil uses a push cut to create a “hill” by removing the wood from the “valley” by working from the outside inward. Design looks better if hills are gentle not steep. Ensure a smooth transition.



Use a negative rake scraper to round over the top and to smooth out the bottom.



Phil reminds us that his wood will be textured at the end. But that texturing does not hide all problems, so you need to start with a solid piece.



Next step is to turn the bowl around.





Now mark out the “hills” and valleys on the other side:

Make transitions smooth

Phil mentioned that a piece of blue tape on the tool rest can also be helpful to note where the hills and valleys are located.

Also mark where the rim of the bowl should be.



Check frequently to see where the hill/valley transitions are located and make them smooth. Check the thickness by looking at the edge.

Switch to the negative rake scraper to smooth out any ridges. Phil has another one which has a pointy edge to get into the tighter areas. He



holds the scrapers horizontally.





Carving: Be very careful. See the safety notes.

Phil inserts a carving holder into the tool rest and screws the chuck with the bowl into it.

Tools:

### Tools

- Mastercarver Micro-Pro
- Dremel
- Foredom
- Chisels, powered or hand-held
- Pyrography

### Bits, etc.

- [Amazon.com](https://www.amazon.com)  
Burr; Zjchao  
10-pieces Tungsten Carbide  
Rotary Burr  
SET 1/8" shank
- Double Cut Sphere
- [www.mdiwoodcarvers.com](http://www.mdiwoodcarvers.com)  
stump cutter #20-B5.  
mini stump cutters # 21-SET36 and # 21-SET39  
Diamond cutter set #17-20SET  
Typhoon bur # 37- 3F1Y Or Kutzalls bur #12-3F1
- [www.rotarychisel.com](http://www.rotarychisel.com)



Phil also created a “carving bench” with dust port.

## Safety

- Uncluttered area, bystanders well away and out of debris path
- Use BOTH hands
  - Secure piece whenever possible
- Pay attention to RPM (bigger bits need to run slower)
  - Check manufacturer recommended speeds
- Ensure shaft is inserted at least 50% into the collet, 80-100% is better!
- Tighten Collet securely
- Clothing, rings, watches, hair, etc. away from cutting area
- Dust collection!!
  - Face mask if possible





Phil starts with the Master Carver with a ball bit:

Hold the tool securely, while changing the tool-wood orientation to keep it from grabbing.



Make small divots to start.

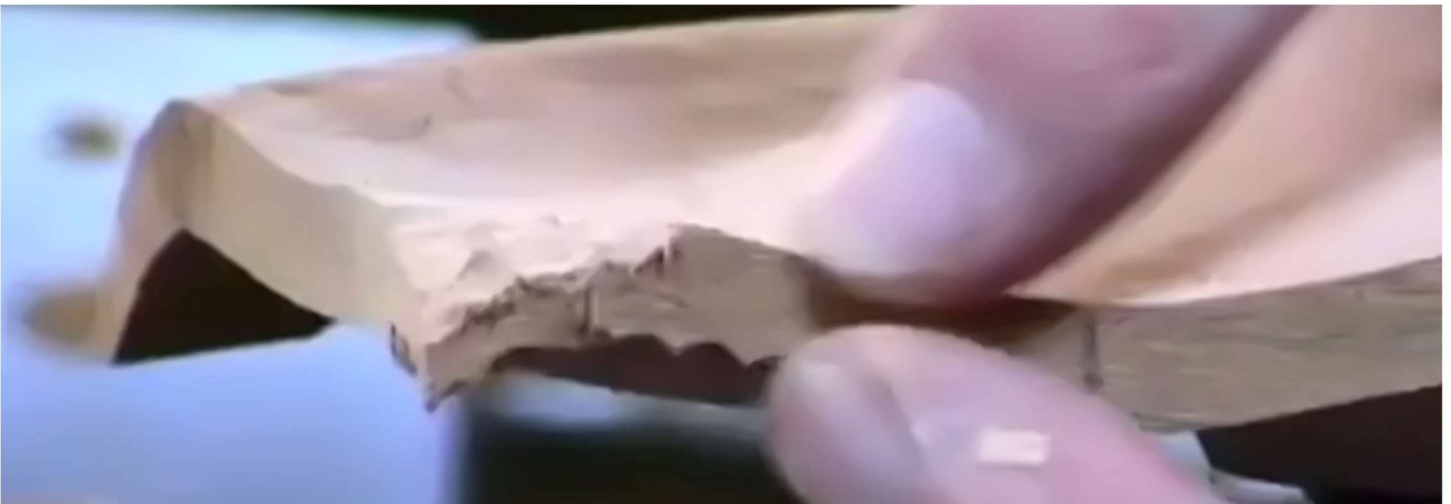
Add more and deeper ones in the valley to enhance it.

When done, reverse bowl to continue the divots.

Tilt the holder to work on the edges.



the



Side idea: after carving the piece, Phil uses a maroon Scotch Brite pad to smooth out the surface.

Phil adds a gesso "primer" to the surface to prep it.





Other carving techniques using the same ball tool:

Using micro chisels (triangular):



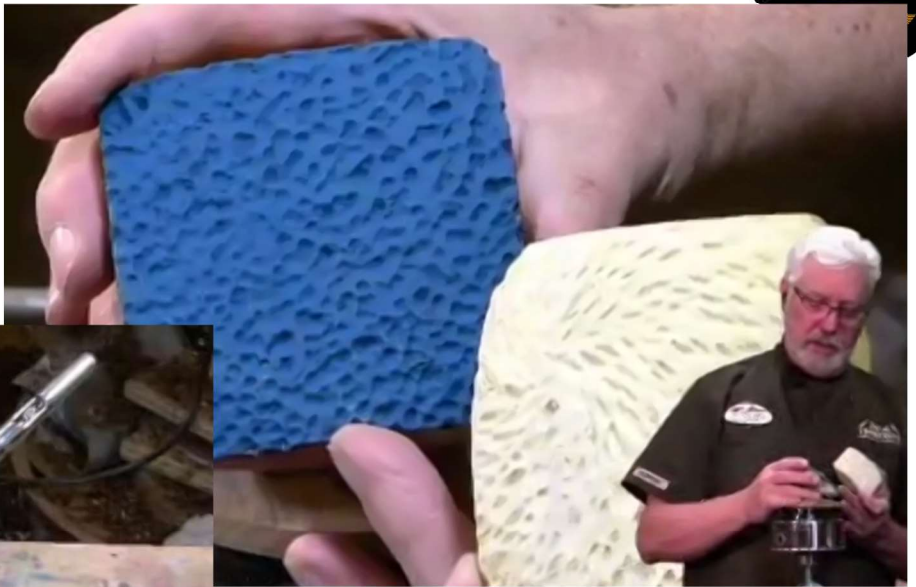
He uses a variety of cutters, some to make single lines, other to make multiples. Other one is a cutsall (course to fine) cutter.



Carving first, then gesso. Gesso can be thinned with distilled water.

Next, Phil demonstrated the use of an air brush (Eclipse).

See the handout Phil supplied (at the end of the newsletter).



By spraying at an angle, the paint builds up on one side more than the other.

Phil changed colors and rotated the sample and sprayed again.



One more time with another color:



Returning to the demo bowl, Phil mounted the top into the chuck to finish the bottom. Then adds embellishments with a parting tool.

Reversing the bowl, he uses push cuts to remove material to develop the center. He cuts from the inside out, which he feels better preserves any natural edge.





Smoothing with a negative rake scraper.

Finishing with sandpaper.

He uses Deft semigloss clear spray lacquer - if desired, a final coat with gloss.

Thanks, Phil for a great demo

