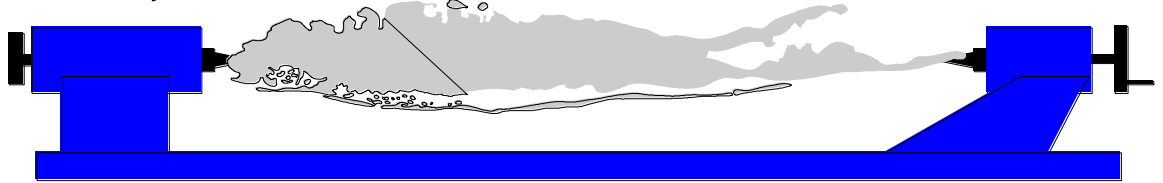


Long Island Woodturner's Association



2011

Volume 21 Issue 2

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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 9:00 AM to Noon at BOCES, Wilson Tech Campus in Dix Hills. See the calendar for scheduled meetings for 2010-11 in our current club newsletter.

Directions

Take the LIE to Exit 51 (Deer Park Ave). Go east on the Service Road 1 block and turn right onto Westminster Ave. Turn left into BOCES Wilson Tech Campus and go to Building "D".

2011 Club Officers

President	Ken Deaner	(516) 239-7257
Vice President	Don Lindsley	(631) 751-5680
Secretary/Newsletter	John Kowalchuk	(631) 234-1999
Treasurer	Joe DeMaio	(516) 766-5189
Program Chairmen	Joel Rakower	
	Pete Richichi	(631) 218-2481
Librarian	Bette Adamo	(631) 368-4186
Webmaster	Marty Mandelbaum	(631) 331-3607

The Club offers a wide range of opportunities for its members to improve their turning techniques and enjoy the company of other turners. There are demonstrations at our Club meetings. Renowned guest turners do 6 hour workshops several times during the year at a nominal expense to club members. A free video and text library is available for their use. Members are invited to participate in our monthly wood raffle. All members are encouraged to bring samples of recent work to our 'SHOW & TELL' and become active participants. The Club participates in the American Association of Woodturners and encourages its members to join our parent organization. Many members attend their yearly symposium.

Visit our Club's website and meet our members at www.liwoodturners.org. Our site is maintained by **Marty Mandelbaum** who you can e-mail at martymande@gmail.com.

Club Calendar

March 16, 2011

BOCES Instructional Turning Classes
Wilson Tech 8:00 am -2:30 pm

March 19, 2011

LIWA Club Meeting
Bob Brady-Demonstrator

March 26-27

Totally Turning Symposium
Saratoga, NY

2011 UPCOMING GUEST TURNERS

April 16, 2011-Andi Wolfe

May 21, 2011-Dixie Biggs*

*Dixie Biggs will be conducting two one-day workshops May 19 and May 20 at John Kowalchuk's shop (maximum of 4 people per day). There is one opening for each day still available. Contact Joel Rakower for details and fees.

Tuesday Morning Meeting

April 5, 2011

9:00 am- 12:00 @ John Kowalchuk's shop
Hauppauge, NY
Call John for directions 234-1999

CLUB MEETING NOTES

- Please remit your 2011 LIWA dues to **Treasurer Joe DeMaio** at the March meeting.
- **Ken Deaner** will be running a hands on workshop for our club's novice

turners in March. The date and time will be determined by a poll of the perspective attendees. He will limit the number of participants to four. If there is need, he will run a second workshop in April. Members must contact him by e-mail or phone if they would like to attend. Ken Deaner ggoosie@aol.com, 516-239-7257

- **Rockville Centre Library Show May 1-31, 2011**
If you would like to participate, Please bring your turning(s) to the April 16 LIWA meeting.
- **Treasurer Joe DeMaio** reported that the LIWA treasury balance is \$ 3, 324

Show and Tell

B. Hempel-6 bottle stoppers of assorted woods on two stands

J. Kowalchuk-segmented vase of jatoba, Brazilian cherry, yellowheart

K.Deaner-maple bowl, 5 turned, carved, pierced colored boxes

D.Lindsley-eccentrically turned mulberry flower holder, 2 red cedar bowls, box elder bowl, cherry burl w/malachite finished w/ gel polyurethane

L.Hoffman-two-tiered one piece chip & dip turning of walnut w/walnut finish, turned & carved closed end ambrosia maple vessel, natural edge cherry bowl, 2 inside/outside turnings

Les brought in the completed LIWA collaborative turning for the group to see.

P.MacMenamin-slab of endbrain w/square opening cut for a picture frame, footed 10" walnut bowl

M.Rost-small bowl, miniature lazy susan w/assorted small turnings

T.Germano-assorted bottle stoppers of various woods finished w/ lacquer & French polish

C.Panzner-2 large segmented platters, Baltic birch plywood platters w/segmented rim, several segmented maple platters

C.Saenger-cherry dish w/triangular rim, walnut dish w/triangular rim textured & bleached

J.Alberti-complete and functioning red oak spinning wheel, turned with hand made threads on mating pieces.

February 12 Demonstration

Steve Fulgoni

"Turning a Natural Edge Bowl"

Steve emphasized several points when beginning a natural bowl turning.

1. Grain orientation-Does the blank have a straight, tight grain? Burls may offer several possibilities for orientation.
2. Blank alignment-Look at the wood to assess if an equal amount of heartwood and sapwood will be visible after turning. Steve placed the blank between centers to align the blank to his liking.
3. Was the wood felled during the winter? If so, the bark has a greater chance of remaining once the turning is completed.
4. Plan on the wall thickness. How much bark will be left on the finished piece.
5. Evaluate the roundness of the log. This will determine how wide and how large the "wings" will appear.
6. If using a triangular piece (one-quarter of the whole log), trim the blank carefully on the band saw.

After Steve mounts the blank between centers, he uses a 1/2" bowl gouge pull cut to true the sides and bottom. He changed to push cuts to further shape the outside.

Steve explained that a **pull cut** is effective but leaves a rougher surface. A **push cut** enables the bevel to rub on the wood providing fiber support yielding a smoother finish.

A tenon is turned on the bottom. Once the outside shape is completed, Steve removed the blank from between centers and mounted it in a chuck.

Steve hollowed the inside with a 48-degree gouge. To insure the most stability when working near the wings, Steve left a great deal of wood mass in the blank's center while concentrating on the area one to two inches in from the natural edge.

When working near the blank's edge, Steve said, "The tool will cut in the direction of the bevel". It is critical to place the tool (bevel) in the proper direction which approaching the final bowl thickness.

Once the desired thickness was near, Steve made a final pass just one to two inches from the edge with the gouge. This area near the natural edge was now turned completely and ready for sanding.

Steve then proceeded to remove the rest of the blank's inside mass from the center portion and sand until the surface was ready for a finish.

After the inside is sanded and a finish applied, Steve reverses the bowl and places it in a vacuum or jam chuck to turn the foot and apply a finish.

Thanks Steve, for your well-planned and informative demonstration on turning a natural edge bowl.

To watch Steve Fulgoni's demonstration of natural bowl turning, visit the LIWA website.

Visit Our Library

Numerous videos and publications on "Natural Edge Turning", in addition to other woodturning subjects, are available in the LIWA Library. The LIWA Library is open during monthly club meetings. Please see **LIWA Librarian Bette Adamo** to borrow any library materials.