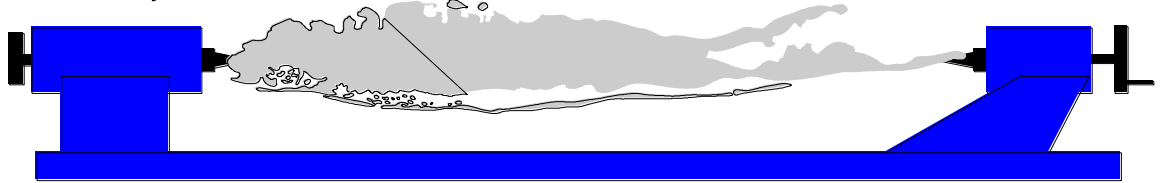


Long Island Woodturner's Association



2012

Volume 22 Issue 3

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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 2012 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 Westminister Ave. Turn left into BOCES Wilson Tech Campus and go to Building "D".

2012 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	Richard Barth	(631) 667-6430
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

LIWA Meeting*

April 21, 2012

8:30-2:00 pm

***\$ 25 fee includes lunch**

Guest Turner- Michael Hosaluk

Mr. Hosaluk is a well-respected turner that has demonstrated around the world. Many turners admire his creativity.

To view Michael Hosaluk's work,
Visit: www.michaelhosaluk.com

LIWA Annual Dinner

May 17, 2012, 7:00 pm

Bertucci's Restaurant

Rte. 110, Melville, NY

LIWA Meeting

May 19, 2012

Demonstrator & Topic TBA

May Morning Meeting

Wednesday, 9:00-12

The May meeting at John Kowalchuk's shop will be on Wednesday May 2, 2012. Please note the change of day for this month only.

March Meeting Notes

Rockville Centre Library Show

The LIWA will be displaying members' turnings at the Rockville Centre Library throughout the month of May. If you would like to show your piece(s), please bring them to the April 21, 2012 meeting.

LIWA Annual Dinner

The LIWA is holding its annual dinner May 17, 2012 at Bertucci's Restaurant on Rte. 110 in Melville, NY. beginning at 7:00 pm.

All members and spouses/friends are invited to attend.

The cost is \$30 per person including gratuity.

Please bring a completed turning or two for a Show and Tell after dinner.

Also, please bring your money for the dinner to the April meeting, as we need to know exactly how many people will be attending.

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Please remit your LIWA Dues for 2012 to Treasurer Joe DeMaio, if you have not already done so.

Vote to Change LIWA By-Laws

A vote to change the by-law that changes the number of consecutive terms that the LIWA President and Vice-President is able serve will be taken at the April meeting.

Donations to B.O.C.E.S.

LIWA members are asked to donate their pieces to B.O.C.E.S for their end of year luncheon. Our donations are appreciated by the B.O.C.E.S. and are passed on its staff as a thank you for allowing the LIWA to use their facilities. Please bring a completed turning or two to the April meeting. See coordinator Norm Abrams at the April meeting with your turning.

Woodturning Workshop at B.O.C.E.S.

On March 27, nine LIWA members conducted an introduction to woodturning workshop to the morning and afternoon B.O.C.E.S. carpentry classes.

Nine lathes were used and each student was shown safety procedures and beginning bowl-turning techniques during each session. Every student was able to turn and complete a small bowl as a project. The students eagerly took to the lathes and with much delight, left with a completed bowl.

The B.O.C.E.S. teachers and administrators were grateful to the LIWA and its members for presenting the workshop.

Thanks to Norm Abrams for coordinating the workshop and to the nine members for generously donating their time and expertise.

March 17, 2012 Demonstration

Carl Saenger - "Turning a Sphere"

Former LIWA President Carl Saenger began the demonstration with a discussion on the many different types of woodturning and decorating including multi-axis, segmented, texturing and coloring.

"Woodturning Wizardry" is a particular favorite publication of Carl's. He recommends the book as it includes many creative ideas and techniques in woodturning.

Carl asked the audience, "Why turn a sphere?" Well, because it is a challenge and a valuable experience for any woodturner.

Carl demonstrated turning a sphere approximately 2 ½ inches in diameter. The principles and methods shown by Carl can be applied to any size sphere by merely adjusting the cutting tool.



Carl mentioned that spheres are purely decorative work. "It looks good to the eye". Turning spheres can utilize small leftover chunks of wood in your shop instead of becoming firewood.

He began the turning process by placing a rectangle of wood (3 inches x 6" in between centers. He turned the blank to a cylinder of the desired sphere diameter.

Using a template with exact diameter and shape of the finished sphere, Carl used a gouge to shape most of the sphere carefully checking that he maintained the desired shape. The template proved invaluable for this.

The partially completed sphere was removed from between centers. All but a quarter-inch or so was hand sawn from the long ends of the blank.

Two jam chucks were placed on the headstock (with a scroll chuck) and the

tailstock (mounted by use of a live center). The partially completed sphere was rotated ninety degrees and placed between the jam chucks.

The last one-quarter inch of wood on each side was carefully removed and checked for roundness with the template. Sanding and polishing is done off the lathe with buffing wheels.

Carl's safety rules:

- Use eye protection (goggles or a facemask) when turning.
- Always use sharp tools.
- lathe speed should be slow at first, and then increase to a comfortable rpm.
- when forming a cylinder, a roughing gouge is helpful.
- use a tool that is comfortable for you when turning the sphere.

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A second sphere was turned using a homemade jig mounted to the ways. A cutter similar to a hollowing tip was inserted in the jig. The cutting tip was moved towards the now rounded cylinder at the desired diameter. The jig allows the cutting tool to be rotated about 160 degrees left and right removing wood slowly and accurately. Carl invited members to come to the lathe and try this method. Several members found it easy to use with little chance of a catch or an incorrect cut.

This inventive jig allows a perfect sphere to be turned without any hand tools being used. It also can repeat an infinite number of pieces with the identical diameter produced.

After most of the sphere was again rounded, the blank is then removed and the long ends cut down to one-quarter inch. The almost completely sphere was placed in the two jam chucks and the

remaining nubs were cut off using the jig.



One has to be mindful to not change the cutter setting or move the jig until the sphere is completed. If additional spheres of the identical diameter are wanted, the jig and cutter should remain in place.

Carl's discussion, demonstration proved interesting, and a decided challenge for the audience. His remarks were concise, well planned and informative. Thanks Carl, for an enlightening morning.

Show and Tell

Ken Deaner-hollowed cherry burl, multi-axis vessel with open handles finished with Danish was, spalted maple hollowed vessel, textured, colored with ebony top, maple Bar Mitzvah platter-carved, colored.



Les Hoffman-spiral hollowed urn shape vessel, mulberry bowl, "Double Ended" vase of sweet gum, turned through the bottom 2/3 ebonized.

Peter Richichi-maple bowl with accent grooves, shellac finish.



Martin Rost-2 walnut eggs, cherry bowl finished walnut oil.



Carl Saenger-eggs of walnut, spalted maple, mahogany buffed and shellacked.

John Kowalchuk- spalted maple hollow form, segmented hollow form of yellowheart, ebony, purpleheart.



Don Lindsley-bottom hollowed cherry vase with narrow opening.



Cliff Furcall-small spalted maple box with cherry finial, 6 piece laminated box of cherry, maple & walnut.

Len Mulqueen-staved vessel with lazered design, cedar hollow vessel with burned top



Bob Fentress-newsletter photos



Chris Petrone-3 pens of buckeye, curly maple, 3 bottle stoppers, cocobolo gearshift knob, 8 " walnut bowl with salad bowl finish, small spalted maple bowl.

Mike Diamond-2 small cherry bowls, small sycamore bowl- linseed oil finish, 3" olivewood box.