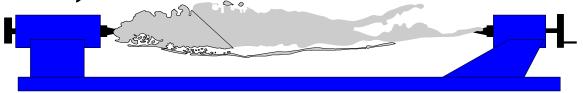
Long Island Woodturner's Association



2007 Volume 18 Issue 6

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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 meet 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 2005 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".

2007 Club Officers

President	Ken Deaner	(516)	239-7257
Vice President			421-8664
Secretary/Newslette	r John Kowalchuk	(631)	234-1999
Treasurer	Joe DeMaio	(516)	766-5189
Program Chairmen	Joel Rakower		
	Pete Richichi	(631)	218-2481
Librarian	Doug Ruggiero		981-6775
Webmaster I	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

The LIWA monthly meeting will be held on Saturday, **July 14**th **2007**, at **Bob Urso's** house in Smithtown.

For directions:

Bob's home number is 631-724-4625.

Spouses are encouraged to attend. Please bring either a leafy /potato/macaroni salad of some sort **or** a dessert for the attendees to enjoy. Hero sandwiches will be provided by the LIWA..

Several mini lathes will be available as bowl turning will be the topic for the July meeting. Bring a blank or two and some turning tools.

The August 14th meeting will be hosted by **Steve Fulgoni** at his house in Dix Hills. The topic for the August meeting is yet to be determined and will be in the July newsletter.

Mid Monthly Meeting -

Our mid-monthly meetings will not be held during July and August. They will resume in September, 2007. Look for upcoming dates of our midmonthly meetings in the August newsletter.

June Demonstration Lyle Jamieson

Renowned woodturner Lyle Jamieson offered his ideas and techniques during a full day demonstration on June 9th, 2007.

Lyle began the demonstration by asking the group," What is the difference between and advanced turner and a beginner". His answer was ,"what the turner does with the basics".

Mr. Jamieson stressed that the basic approach to the rudiments of turning must be sound and in good form.



A good stance at the lathe, sharp tools and proper technique is essential to producing well turned projects safely.

Lyle only uses well-fastened faceplates for his work. He feels that this method of turning wood is the safest plus it ensures the most control over the spinning wood.

Other safety concerns that he stressed were:

The lathe needs a good foundation-securely fastened to the floor with bolts and weighted down with sandbags. (i.e.)

"Control, control" was the guideword for the day.

Have the shut-off switch near and to the right of the headstock for safety.

Lyle uses only four basic cuts

- 1. Push cut-using the bevel, sharp edge leading
- 2. Pull cut- using the bevel, sharp edge trailing, use tip only, handle down bevel on side
- 3. scrape cut- 90 deg. rule
- 4. shear scrape cut- 90 deg. Rule , scrape on a steep slope, 45 deg. to work



Lyle does not use a bandsaw to prepare blanks for the lathe. He feels that he has little control to properly round blanks for roughing.

He does not use four jaw chucks or a screw chuck as he believes that they do not hold as securely as a faceplate. A chuck mounted on a tenon can give a "spongy" feel as the blank may not hole as true as with faceplates.

He begins all roughing between centers. Jamieson carefully determines the **balance point** of the blank by minutely adjusting the blank with spur drive and live tailstock center so it rotates ,with the lathe not running, smoothly with no off center wobble.

Lyle turned a dimple on the base as a reference point when finishing the foot.

Once this is done, he can begin roughing with the lathe set at a rather high speed.

Lyle stressed that a green wood bowl **will not likely crack** if the thickness throughout the bowl is uniform.

Lyle Jamieson's A B C's of Woodturning

A - Anchor the wood securely to the faceplate.

B- use the bevel.

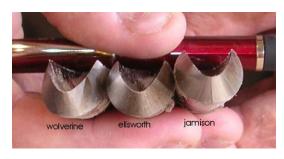
C-cut the wood cleanly

A <u>push cut</u> was used to "true" the blank. Then Lyle used a shear crape cut to provide a smooth finish once the shape was satisfactory.

Lyle emphasized that faceplate must be true also. If is not and binds to the spindle and difficult to remove, buy a new one.

Don't use plastic washers on the spindle. They cause the turner to lose control.

If a glue block is used and attached to the faceplate, Lyle forms a concave surface on the glue block of 1/16". This allows the CA glue to hold properly. He also uses an abundant amount of screws to hold the glue block. Lyle even drilled extra holes in his faceplates to ensure a solid mounting and control of the blank.



Sharpening

Mr. Jamieson has developed a special grind that gives more control than similar grinds, such as the Ellsworth grind. His grind has a straight line from the heel to the toe of the gouge.

Lyle recommended the <u>Packard Tru Grind</u> or the <u>Wolverine</u> system to achieve his method of grinding a gouge. He uses an 8" aluminum oxide w/ 80 grit if buying a new grinder. A 6" is fine if it's in your shop already.

Mr. Jamieson continually returned to the grinder when he felt that the tool was not cutting effectively. A sharp too is safer and allow greater control.



Jamieson Hollowing Device

Lyle Jamieson demonstrated his hollowing device. This is a hollowing tool that is held bolted securely to the lathe bed. The cutting tool is moved in and out by hand offering stability and control with little chance of a "dig in" or catch. A laser is mounted on top of the device to allow the turner to achieve a uniform thickness throughout the piece. His demonstration of this tool was clear and appeared easy to use. Several members of our Club have this hollowing device and like the results.







Lyle Jamieson was a wealth of woodturning knowledge. He led a workshop for 5 LIWA members on Thursday and Friday prior to his Saturday. The workshop was held at Norm Abrams' house in Huntington. All workshop

participants felt that his teaching was thorough and expert.

Thanks to Mr. Lyle Jamieson for an informative, entertaining and enjoyable day.



31 + 2 guests





Attendees:

Peter Richichi William Holland Gordon Thomsen Charles Panzner Joe Pascucci Tiberio Yepes Martin Rost Norm Abrams John Hechinger Marty Mandelbaum Peter Schultheiss **Bob Brady**

Graham Kelly Bob Fentress

Bil Doyle

Bob Kaplan

Ed Kelle

Don Lindsley

Lars Brownworth-guest

Doug Ruggiero

Bob Urso

Arnold Winters

Paul Macmenamin

Hank Leids

Richard Barth

John Kowalchuk

Carl Saenger

Sandee Larsen

Steve Fulgoni John Wagner

Jim Macallum Ken Deaner

Steve Costenbader-guest