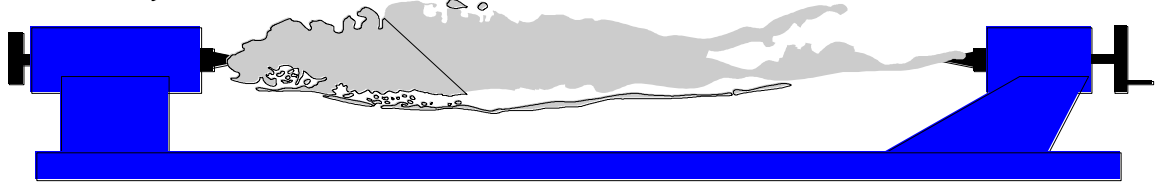


Long Island Woodturner's Association



2011

Volume 21 Issue 5

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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 Westminister 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

LIWA Club Meeting/Picnic

9 am-1:00 pm

July 23, 2011

Bob Urso's house in Smithtown

Lunch is provided.

Please bring a favorite salad or tasty dessert for the July meeting.

Spouses are encouraged to attend and enjoy the fine company.

LIWA Club Meeting

9 am-12:00

August 13, 2011

Steve Fulgoni's house in Dix Hills.

Lunch is provided

Tuesday Morning Meeting

September 6, 2011

9:00am

John Kowalchuk's shop in Hauppauge

CLUB MEETING NOTES

LIWA Receives Grant from AAW

The LIWA received a \$ 1,500 grant from the American Association of Woodturners. The LIWA will use the funds to purchase two mini-lathes, plus several chucks and accessories for the lathes.

These extra club lathes are utilized to introduce and provide instruction to students of local schools on Long Island.

Long Island Wood Turners Association Turns Long Island Youth On To Woodturning

The Long Island Woodturners Association mission is to foster a wider interest and appreciation of the art of woodturning on Long Island and in the surrounding boroughs of New York City. The club regularly participates in demonstrations at the Long Island Woodworkers show held at Old Bethpage Village Restoration as well as at Rock Hall Museum both in Nassau County, Long Island. We display our work in libraries in both Nassau and Suffolk Counties. The club has grown from fifteen to one hundred members over the past 21 years. The LIWA helped spawn a sister club of woodturners, an outgrowth of the LI Woodworkers club. We wanted to do more to inspire more woodturning.



Each year, our members provide introductory hands-on turning workshops to the students at *Wilson Tech BOCES*, a vocational educational facility in Suffolk County NY and at *Ward Melville High School* in East Setauket, NY. We also provide hands-on instruction to novice adult

turners at various members' home shops. We purchased a number of Jet Mini Lathes as well as OneWay Talon Chucks and other lathe accessories for these workshops. This spring we taught nearly one hundred novice turners. **These activities are made possible in part by a grant provided by the American Association of Woodturners.**



The Club has had a long-standing relationship with BOCES. We hold our monthly meetings in the carpentry shop and store our lathes and library cabinet as well. We show our gratitude to the school by donating pieces of our work to the school. Over the past years, we have instituted a hands-on workshop with the carpentry students. Our members do mini demonstrations covering lathe safety and bowl turning and pair up with two or three students to a lathe. It is truly rewarding for our members and exciting for the carpentry students as well. Most of the carpentry students have never worked on a lathe. People are mistaken to think that turning and house building are related. The students learn that the tools for each application are

very different. We were a little worried paring teens with members, some of which are in their eighties, but our concerns quickly vanished when the students took to turning like ducks to water. Their tool handling was amazing. They quickly adapted to the gouge as well as scrapers.



Ed Moloney is a LIWA club member and a Technology Education teacher in the Ward Melville school district. The school has a woodworking shop but it is a difficult task for a shop instructor to teach turning to twenty-two youngsters in the morning and repeat the demonstration for another twenty-two in the afternoon. Ed asked **Mark Suesser**, also a LIWA member and also a Technology teacher in the school district, if the Long Island Woodturners could bring in some mini lathes and several of its members to pair up with the students at the school to teach them bowl and pen turning. The first of these sessions began on May 24.



Several of our members have volunteered their shops for hands on workshops for novice turners. Mini lathes enable us to conduct these roving workshops, which meet the needs of turners in two counties covering a one hundred mile stretch. We can set up four workstations enabling new members to try their hand at bowl or spindle turning. We move between John Kowalchuk's shop in Hauppauge (Suffolk County) and Ken Deaner's studio in Lawrence (Nassau County). The club's growth and renewed interest in turning is reflected in our memberships' growing numbers and the amount of members who have volunteered their time, tools and expertise to teach others how to turn.



Ken Deaner

President, Long Island Woodturners Association

May Demonstration

Dixie Biggs



Ms. Biggs began turning carving wood as a teenager. Turning on an old Craftsman lathe, Dixie turned simple forms gradually evolving to larger vessels with decorations such as beading, burning and coloring

Dixie gets inspiration from shapes and forms in nature. Leaves, plants and trees from her native Florida provide the foundation for many of Dixie's creations.



Dixie began her demonstration with a slide show outlining her early work to the present. She uses Australian burls, local cherry and maple for many of her carved turnings.

Dixie demonstrated the techniques she uses to create her relief carvings. She mentioned that a Foreman Tool, turning at 18,000 rpm, is too slow for effective results.

A Master Carver micro motor is light, turns at 30,000 rpm and is easily maneuverable to offer good control of the tool.



Dixie recommends laying out the desired pattern of leaves i.e. from smaller leaves to larger size leaves.

Drafting table covers (Borco) are used to make Dixie's leaf patterns.



After tracing the patterns on the turning, Ms. Biggs used the micro motor tools to make a "stop cut" outlining the outside of the traced pattern. After the entire outer edge of the design had been stop cut, she changed to a larger sized bit to remove the background wood.

She changed to a "Bud " bit to shape the bottom leaf. Veins are established in several sections of the leaf followed by shaping with curves(rises and falls in each leaf sections to establish the illusion of depth and contour.

To further the illusion of depth, Dixie undercuts the leaf edges to create a thinner edge. Dixie cautioned the carver to remember the vessel wall thickness when performing this step as the wall could be pierced.

Dixie also burns a thin line on this undercut leaf edge. This creates a darker light magnifying the illusion of depth.

Dixie demonstrated several sanding bits, detail sanders and attachments that she uses to refine and smooth the carving.

Dixie uses multi-color paints to enhance her carvings.



On May 19 and 20, Dixie conducted two all day workshops with four LIWA students for each class.

This was an intensive experience for the participants that allowed them to gain hands-on experience and tutelage from one of the preeminent carvers in the country.

Newsletter photos:

Bob Fentress

Ken Deaner

Club Dinner Event

