

# Long Island Woodturner's Association



**2006**

**Volume 17 Issue 9**

## Long Island Woodturner's Association

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".

## 2005 Club Officers

President	Ken Deaner	(516) 239-7257
Vice President	Steve Fulgoni	(631) 421-8664
Secretary/Newsletter	John Kowalchuk	(631) 234-1999
Treasurer	Joe DeMaio	(516) 766-5189
Program Chairmen	Joel Rakower	
	Martin Rost	(631) 277-7363
Librarian	Doug Ruggiero	(631) 981-6775
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](http://www.liwoodturners.org) . Our site is maintained

by **Marty Mandelbaum** who you can e-mail at [martyman@optonline.net](mailto:martyman@optonline.net) .

## Club Calendar

The next monthly Club meeting will be held on **Saturday, October 21, 2006**. Renowned woodturner **Cindy Drozda** will be our demonstrator.

\$25 will be collected at the meeting that includes the demonstration and lunch.

Please arrive a few minutes early as the meeting is scheduled to begin promptly at 9:00 a.m.

If time permits, the Show and Tell portion of the meeting will be held.

**2006**

## UPCOMING GUEST TURNERS

Master woodturner, **Al Stirt** will demonstrate at the November 18, 2006 monthly meeting.



## Mid Monthly Meeting –

Upcoming mid-monthly meeting dates and locations:

**October 10, November 7, 2006** Peter Schultheiss' workshop in Farmingville.

**December 5, 2006**-Norm Abrams' workshop in Huntington.

## CLUB MEETING NOTES

The Totally Turning Symposium will be held October 13-15, 2006 in Albany NY.

Information about the symposium is available at [www.totallyturning.com](http://www.totallyturning.com)

The contact person for accommodations can be reached at: 518-885-5685

### October Huntington Library Show

Any member that would like to display a completed piece(s) at the Library show should contact **Carl Saenger** for details. 631-423-7624  
The show will run through the month of October.

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Our Club has recently purchased a grinding jig for our club grinder. Thanks to **Doug Ruggiero** for setting up the jig and grinder for our members' use.

Welcome to our newest LIWA club member, **Hank Leids** of Dix Hills, NY

Club Treasurer **Joe DeMaio** reported that the balance is \$2, 173.10

Club members voted to purchase a video projector for use at club meetings. **Joel Rakower** will oversee the purchase for the Club.

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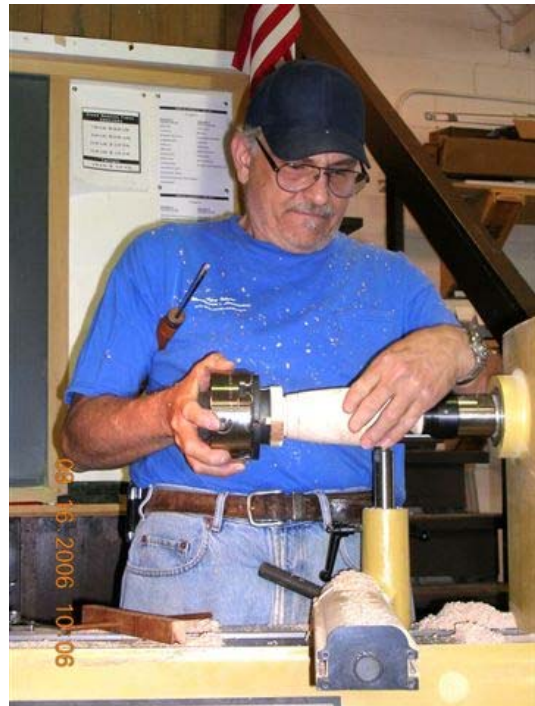
### *September Demonstrator* *Jim Diamond*

Club member **Jim Diamond** provided the attendees with a thorough demonstration on turning a two-piece hollow vessel. The vessel has a very small opening at the top. After the blank is roughly shaped, divided and each section hollowed, it is then glued together, shaped again and finished.



Jim's two-piece turning appeals to the senses as it both light in weight and pleasing to the eye.

Jim gave the members an interesting and easily understandable demonstration of the steps and methods necessary to complete this two-piece hollow form with a small opening at the top.



The following are Jim Diamond's steps and procedures for completing this end-grained vessel:

- 1 Choose straight-grained woods as they allow the parting seam to be hidden after regluing and decorating.
- 2 Wood should be well dried
- 3 If possible orient blank so pith is centered top and bottom
- 4 Mount with spur drive and tailstock
- 5 Rough to a true cylinder

- 6 Form a one quarter inch tenon on bottom for chuck
- 7 Mount to chuck-retrue if needed
- 8 Bring tailstock to blank
- 9 Determine size of the piece and where decorative band will be placed (the parting line will be burned in or disguised in this decorative band later)
- 10 Define bottom with shallow parting line
- 11 Use gouge of choice to form general shape
- 12 Drill hole to accept a screw chuck which will hold top piece when it needs to be hollowed later
- 13 Before parting, reform general shape of the top half. Leave some wood near the neck for strength when hollowed later.
- 14 Before parting, make a witness mark on each half so they can be aligned when reassembled later.
- 15 Use a live center to stabilize blank and use narrowest parting tool available. Finish the part with a handsaw.
- 16 Insert screw chuck in top piece. Set aside.
- 17 To hollow bottom piece:  
Drill one quarter inch hole to desired depth.  
Jim uses a termite tool or a gouge with an extra long side grind to hollow end grain.
- 18 Hollow to approx. one-quarter inch thick
- 19 Form mortise on the lip (to mesh with top piece tenon later)
- 20 Mark depth that bottom was hollowed on outside of piece.
- 21 Remove bottom piece and set aside.
- 22 Mount top half with screw chuck to lathe
- 23 Form tenon and size to fit bottom mortise.
- 24 Measure and drill one quarter inch hole to desired depth.
- 25 Hollow top section to one-quarter inch thickness.
- 26 Remove screw chuck from top.
- 27 Glue halves together and let dry well. Jim prefers Titebond but for demonstration purposes used CA.
- 28 Remount glued up piece in chuck on lathe. True again, if needed.
- 29 Enlarge top hole opening and true to accept a live center.
- 30 To be mindful where the bottom hollowed line is, Jim placed masking tape on the tool rest and transferred this mark to the tape.
- 31 Jim then finished the final shaping with a spindle gouge. He checked wall thickness by tapping the piece and listening for variances in the sound emitted.

- 32 Refine neck shape and top opening, if needed. Jim used small homemade tools to work in these tight areas around the neck.
- 33 With lathe running, sand and finish. After each grit used, stop lathe and sand with the grain. This will greatly reduce any sanding marks.
- 34 Delineate feature band by scoring two shallow grooves with a skew chisel.
- 35 Jim burned these grooves with guitar string to hide the parting line. The decorative band area can be enhanced by wire brushing, coloring, texturing etc .Be sure to mask areas on either side of the band as to not mar the finish.
- 36 Jim parted the vessel and used a bottom jig to produce a concave surface for the vessel to rest on.
- 37 Apply finish as desired.



Jim conducted a well-planned demonstration for the members. His explanation of each step of the process was clear and concise. The members thank Jim for his time, efforts and expertise in providing an interesting and informative demonstration.

## Show and Tell





**Carl Saenger**--walnut platter, oak burl burl  
Finished with shellac and Deft

**Martin Rost**--7" birch vase sassafras bowl,  
dogwood dish, cherry & pecan bowls Finished  
with Tung and walnut oils

**Ed Kelle**--cedar, beech, walnut, dogwood  
colored, textured hollow forms

**Pete Richichi**--hollow form with finial, spalted  
horse chestnut bowl

**Alan Russo**--black walnut pods encased in  
epoxy and turned to hollow form

**Ken Deaner**--textured, colored, carved hollow  
form

**John Kowalchuk**--cherry burl dish

**Graham Kelly**--hollow form with walnut ring  
insert, mahogany eggcup

**Bill Holland**-- claro walnut hollow form with lid,  
carved and decorated, 17" brown melee bowl

**Gordon Thomsen**--inside/out turned Christmas  
ornament of white pine

**Pete Richichi, Frank Gaizo, Ken Deaner,  
John Kowalchuk**  
Segmented bowls, maple, wenge

**Carl Saenger**-- Segmented hollow vessel 9"  
Bubinga, maple, wenge

**Attendees:**

John Hechinger  
Peter Schultheiss  
Ken Deaner  
Gordon Thomsen  
Bob Fentress  
Bob Brady  
Frank Gaizo  
Martin Rost  
Graham Kelly  
Scott Edwin

Carl Saenger  
William Holland  
Ed Kelle  
Jim Macallum  
Joe Burrafato  
Charles Panzner  
Jay Tomlin  
Hank Leids  
Joe Pascucci  
Peter Richichi  
Doug Ruggiero  
Jim Diamond  
John Kowalchuk  
Joe DeMaio  
Bob Urso  
Arnold Winters  
Joel Rakower  
Roger Wetsell  
Norm Abrams