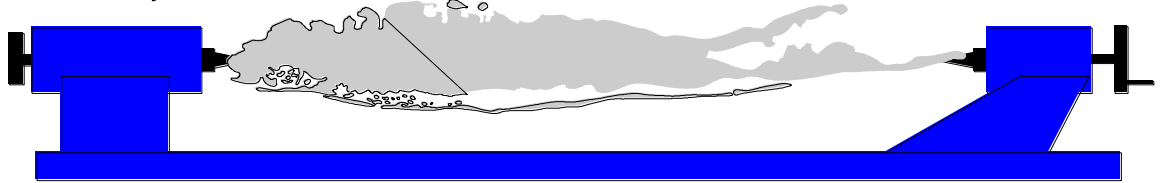


Long Island Woodturner's Association



2011

Volume 21 Issue 4

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 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*

May 21, 2011, 9 am

Dixie Biggs-Guest Demonstrator

"Carving & Decorating a turned Vessel"

*\$25 includes lunch

LIWA Annual Club Dinner

May 27, 2011, 7 pm

Bertucci's Restaurant

Rte 110, Huntington, NY

Tuesday Morning Meeting

June 7, 2011, 9 am

John Kowalchuk's shop

in Hauppauge 631-234-1999

LIWA Club Meeting

June 18, 2011, 9 am

Peter Richichi-Demonstrator

"Jigs & Fixtures"

2011 UPCOMING GUEST TURNERS

May 21, 2011

Dixie Biggs-Dixie is an esteemed carver and will demonstrate her techniques and skills at this meeting.

To see some of Dixie's work, visit her website at:

www.dixiebiggs.com

April 16th Club Meeting Notes

LIWA Annual Dinner-May 27, 2011

The annual LIWA dinner will be held at **Bertucci's*** restaurant on May 27, 2011.

The cost is \$29 per person. Soft drinks and gratuity are included in the price. Alcohol is extra.

Spouses and significant others are welcome. The evening provides good food, conversation and an opportunity for our members and friends to gather and have a relaxing time.

Please send your check to Treasurer to Joe DeMaio before the next club meeting as the restaurant needs to know how many people will be attending.

Also, bring a completed turning(s) for a Show and Tell session after dinner.

*Bertucci's is located on Rte 110, Huntington, just north of the Northern St. Pkwy.

Welcome

The LIWA welcomes the LIWA's newest member, **Stewart Senator** of Patchogue, NY.

Woodturnings for B.O.C.E.S.

It is time for LIWA members to say thank you to BOCES for allowing us to use their wonderful facility each month. Members are asked to donate a completed turning (s) and bring it to the May meeting.

Norm Abrams will be collecting the pieces and presenting them to the BOCES people in early June.

Bowls, hollow forms, pens, bottle stoppers, candlesticks, etc. are all well received at the annual BOCES party in June.

Thank you, in advance, for your contributions.

Product Evaluation

Trend Airshield Pro Dust Mask **Frank Kiefer**

I purchased a Trend Airshield Pro Dust Mask two years back and would like to

inform club members of this product's pro and cons.

First let me give you a little history concerning why I purchased the device.

I have a breathing problem and needed a good respiratory device for my health.

Over the years, I have used various type of dust protection from none at all to cloth, canister and what others means that I could find.

Needing to wear eyeglasses, I required a device that would not fog the glasses while in use and also supply eye and face protection. The cartridge types caused a problem with the breathing moisture condensing on the glasses Cloth masks ones caused my eyeglasses to fog. Some of the others systems were very heavy and uncomfortable to wear for any period of time, and nearly impossible to keep clean.

I found a model with a separate canister with nose clips, which required putting a plastic hose in my mouth with the attaching hose to be to clumsily hanging on a belt. The nose clips were uncomfortable.

I tried other facemasks systems and found the air circulation to be to forceful, drying my nose and making me eyes water. A club member suggested checking out the Trend. I researched the older model but saw that the battery life was only four hours and the weight of the headpiece was not evenly distributed.

A newer model had a battery life of 8 hours. I decided to take the plunge even though it was pricey at the time. The price of the newer model has been reduced recently.

In my shop, I also have a ducted dust canister collector and an air purification filter. I do a lot of sanding and I needed the closed dust filtration device.

The mask only weighs 2.2 lbs and fits well on my head.

The initial battery charge takes 14 hours but will provide power for 8 hours.

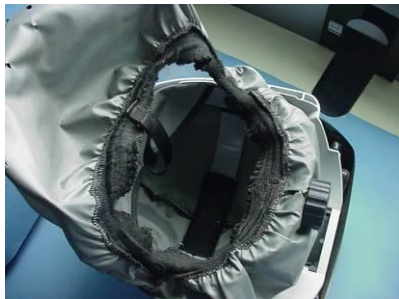
Ear protection is also available and a visor overlay can be purchased to protect the face shield. The overlay has saved me from replacing the main shield.

The operation of the Trend Airshield Pro Dust Mask is quiet. One can hear a phone ring or listen to the radio while using it. The hard shell also acts as a hard hat to protect my bald head when bending down. The airshield can also be used if you have a beard, long hair or mustache, which many other devices cannot accommodate.



Some of the items I mentioned are the same as other manufacturers but Trend seems to cover all the features that I was looking for.

There are four photos that show the inside with the filters and battery, and other views. The system comes with battery, filters, charging unit, carrying bag, visor overlay, air flow indicator, low battery audible tone and brow comfort pad,



Optional accessories include a separate battery charger. Optional ear hearing protection is also available. If fog is created on the lens when putting the shield on, the flowing air removes the fog instantly.



It does not filter odors. I have used this for over four hours at a time and it still was comfortable for me and saved my bald head when moving around the shop.

For more information.
www.trend-usa.com

April Demonstration **Andi Wolfe-“Carving”**

Andi Wolfe is a renowned for her carvings on turned pieces. Her intricate and beautiful work can be viewed by visiting:
www.andiwolfe.blogspot.com



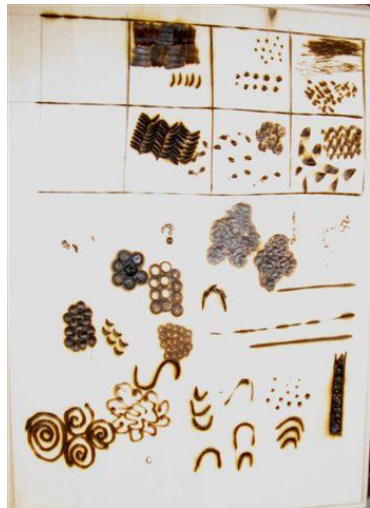
Andi began with a slide show and discussed some of her techniques such as relief carving, burning, sand blasting, her use of acrylic and metallic paints and dry brushing.

She suggested that artists should complete a series of similar forms and themes to be recognized. Her ideas flow from leaves, sea forms, magnified bio forms, pollen grain and fungi. Andi credits Richard Raffan with his ability to create smooth, flowing and artistic forms to his turnings.

For additional ideas, refer to ancient art in museums and SOFA exhibits.
www.sofany.com



Andi showed how to practice pen control by doing a sampler with and against the grain. She also created a burnt relief by outlining the design and stippling the interior. Andi advised to wipe off smoke discolorations with 90 % isopropyl alcohol. Wipe surfaces of burst-compressed wood fibers with alcohol to remove resins before painting.



Andi uses hi-temperature pyrography pens and controllers 6A, 10A, and 7B tips honed and kept clean with a wire brush. Heat new tips to "high" and allow to cool to anneal.



When carving, Andi uses a Foredom Flexshaft, micro-motor and air-driven tools to achieve best results. She removes the

negative space with a drill-saw leaving the walls thick. She then carves front and back down to a thickness of 1/4".

Andi uses the lathe and index wheel to set out latitude and longitude lines and then connects intersecting dots to create spirals.

She also drills depth holes with a drill press and then removes wood with burrs (saber-tooth, universal cutting, stump cutter, double-cut fissure, ruby, diamond and finally ceramic). Sanding is done using with 3M wheels and later with a sanding mandrel.

Andi especially enjoys carving maple, cherry and redwood burls.

Newsletter notes:

Les Hoffman,
Peter Richichi.

Newsletter Photos:

Bob Fentress
Frank Kiefer

Member's Gallery

