

## Monthly Newsletter October 26, 2010

President: Phil Hauser

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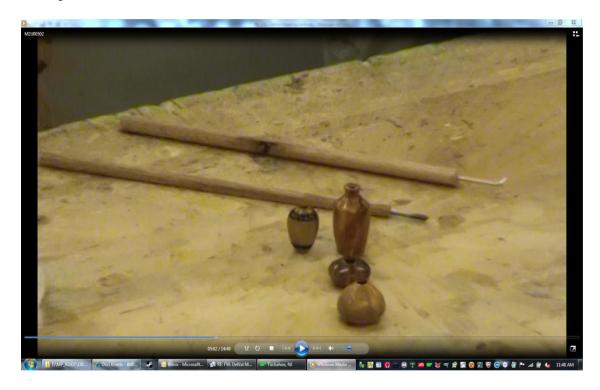
Webmaster: Wally Kowrach <a href="http://www.del-val-turners.com">http://www.del-val-turners.com</a>

### October 26, 2010 Meeting -



President Phil welcomed everyone, including about 22 members and 1 visitor, John Cope. Phil mentioned the demo by Don Derry, scheduled for our next meeting, November 9. Don will also be conducting a  $\frac{1}{2}$  day session at Phil's shop on Nov. 10, from 9:30-1:00, at a cost of \$25, which includes lunch, so if you are interested contact Phil asap. The annual election of club officers, required by the AAW bylaws, will be held at the next meeting (Nov. 9). A handout was distributed with the proposed slate, but members are also encouraged to volunteer for club executive positions.

In celebration of the AAW 25<sup>th</sup> anniversary next year, they are requesting clubs to submit collaborative works that will fit in an 8" cube. Our club has decided to request miniature pieces from all members, representing the type of work each member does. A handout with the requirements for the individual pieces was distributed by Robert Jay, please contact him or any executive member with any questions. The submitted pieces will be assembled at Phil's open house in January, but they can be submitted any time before then. The deadline for submission to AAW is Feb. 28, 2011. Examples of some miniatures are shown below:



The club's annual Christmas party will be held on Dec. 14 at the church in Haddonfield. There will be a contest for the best Christmas ornament, with a \$25 prize to the winner. In addition, there will be a Pollyanna contest, where each person who brings in a clock project will get one in return. Mike Zickler will make a group order of clock kits for those needing one. The price is around \$8/each, including shipping, from http://www.sloanswoodshop.com/clock%20inserts.htm.

The 50/50 winner this month was Chip Sandro, congrats Chip. Several other prizes were also awarded to lucky winners.

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### **Upcoming Events**

Nov. 9 – next regular meeting, Don Derry demo

Nov. 10 – Don Derry workshop at Phil Hauser's shop, 9:30 - 1:00

Nov. 13 – Dec. 19 - Works in Wood show, New Hope Arts Center We have 4 members in the show, Andy Phil, Robert and Steve, and everyone is invited to attend the opening on Nov 20, from 6-8 pm (\$10 cover charge.) Poster is attached as last page of the newsletter.

Nov. 23 – next open house at Phil Hauser's shop

Dec. 14 – Christmas Party at Haddonfield church meeting location

March 26-27, 2011 Andy will be one of eleven Demonstrators at Totally Turning Symposium in Saratoga Springs NY, Saturday & Sunday, March 26 & 27, 2011. Flyer attached below.

http://www.totallyturning.com/index.htm

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Treasurer's Report - Don't forget, annual dues for 2011 must be paid in order to be eligible for the door prize at the upcoming Christmas party on Dec. 14 at the church in Haddonfield.



Library Report – none this month

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Featured Program -



The program this month was a fascinating demonstration by Clay Foster, who now lives in Indiana but hails from Texas. He has been turning wood for over 25 years, and also specializes in commissioned furniture, stone work, and other creative projects. Clay put everyone in a good mood by telling a few jokes about his Texas roots, then proceeded to explain the multi-axis turning process for the vessel he was about to make, with the finished work displayed by Katie below:



Clay started the demo with a prepared cherry cylinder, but said he frequently uses green hackberry, or palo blanco as it's known in Texas. He stressed the importance of having a sharp tool, using a gentle touch, and maintaining the control surface, or bevel of the tool. After a basic tear drop shape

is turned on center, and bevels and tenons established at both ends of the work, the second axis to be cut is established by scribing a line parallel to the tool rest, then extending it across the bevel and center line to the opposite side. These lines provide a range of mounting positions on the bevels which can be manipulated to find a well balanced axis to turn from.



Turning from the new axis, some of the tenon at each end has to be removed to allow access to the basic vessel shape, and then a flat surface can be imposed on it. This flat can then be used to create a textured effect that greatly increased the visual interest of the piece, accenting and exaggerating the original shape. Clay used a bead scraping tool which he made from a ½" machinist bit, using a chain saw sharpening bit on a Dremel tool to cut the notch. When asked about the gouge and grind he was using, Clay stated that although sharpening jigs are helpful for the general purpose recreational turner, they can't be used for his specific profile, so he learned how to sharpen by hand, and uses a double ended Oneway gouge with a 5/8" overall thickness body with a ½" deep flute for most of the cutting, at a speed of 800-1000 rpm..

After completing the texturing, the work is mounted by the tenon to a chuck and the piece is hollowed. Clay again uses a home made boring bar with a 3/16° square machinist bit with a fingernail grind, as shown below:



The handle for this tool is made with a drilled socket and kerf cuts tightened by a hose clamp to hold the shaft. Clay emphasized the need to continually measure wall thickness on both sides with a caliper, because the thickness is not uniform due to the eccentric shape, and you don't want to inadvertently create a "window" in the side wall. After hollowing, Clay puts a 7/16" tenon on the bottom, parts it off, turns a spigot on the waste block to reverse mount the piece, then finishes the bottom. A flat spot can be put somewhere near the bottom at your discretion so the finished piece sits at an angle that creates the most eye appeal.

In summary, Clay suggests practicing this technique on some scrap wood to develop an intuition on how the process works, and especially to make notes on how things change so you can reproduce a piece you like. This program was a lot of fun, and we all appreciated the humor, insights, creativity and fine craftsmanship displayed by our guest, Clay Foster, whose website is at <a href="http://clayfoster.com/index.html">http://clayfoster.com/index.html</a>. Additional photos from the meeting are available at our Yahoo site,

http://groups.yahoo.com/group/DelValWoodturners.



Open Thursday - Sunday 12noon - 5:00pm November 13 - December 19



# works in Wood

a national juried exhibition featuring 34 artists sculpture . vessels artist designed furniture

**Artists' Reception Party** Saturday, November 20, 2010 6:00pm - 8:00pm

#### exhibiting artists

Norine Kevolic

Mark Anderson Brian Paul Kolakowski Cathy Begg Kevin Kopil Ron Bevilacqua Stephen Leichner Adam Capone Wayne Lind Susan Clinard Steve McAlinn George Cooke Matthew Merwin Chris Cosner Jerry Nichols Andy DiPietro Bryan Richardson Patricia Goodrich Paul Reiber Glen Guarino David Robinson Philip Hauser Eugene Rotberg William Hoehne & Jack Schiller Susan Clark Carter Sio John C. Sterling Robert Jay **Bob Justin** Lee Sullenberger Leslie Kaufman William West

John H. Williams

## \$10 admission \$5 seniors and students

-includes Food and Refreshments







the center

ARTS 2 stockton avenue 2nd floor, new hope pa 215.862.9606 www.NewHopeArts.org