



Monthly Newsletter

April 9, 2013

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Executive Vice President: Steve Leichner

Vice Pres. Website and Members, HOW Coordinator: Jeff Kieserman

Vice Pres. / Programs Coordinator: Seth Chamberlain

Secretary: Dave Potts

Assistant Secretary: Mike Zickler

Treasurer: John M. Coles

Librarian: Robert Jay

<http://www.delvalturners.com>

April 9, 2013 Regular Monthly Meeting-

The DelVal Turners opened its April meeting with some announcements from President Phil Hauser and some members. There were 45 people in attendance at the start of the meeting:

☞ Albert LeCoff is seeking some volunteers to serve as docents for the upcoming Hidden City events in Philadelphia, specifically at the John Grass Turning Shop.

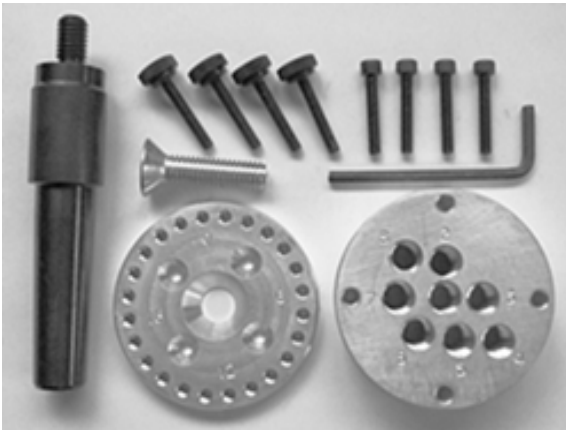
☞ The HOW or **H**ands **O**n **W**orkshops are currently being scheduled. These HOW sessions are a major fundraiser for the club and help all members expand their skills and experiences. A list of sessions will be posted on the web site, with most of these opportunities being offered in April and May. Jeff Kieserman and Seth Chamberlain have set up the activities and are maintaining the schedule.

☞ Mark Allan is coordinating a bulk purchase of AnchorSeal II for DelVal members, a waterbased treatment used to seal green wood and greatly reduce checking during seasoning of turning stock. Members are able to purchase the liquid in 5-gallon units.

Special Demonstrators for the Month: *Lauren & Alan Zenreich*

The Zenreichs unveiled an evening of gizmos and gadgetry and gave a wonderful demonstration of the tools and processes they use in producing some of their pendants and off-center jewelry pieces. There was a lot to see, but only in a tiny window so some video links are included in this month's newsletters, plus a list of their suppliers and some pictures of the items they employ.





Most of the work begins with the use of a Joyner-type off-center plate jig and extra faceplates. The jig can be sourced from Ruth Niles and several other vendors, but the Niles version was the Zenreich's favorite. Extra faceplates with wasteblocks attached plus the use of turner's doublestick tape makes the process more production-like.



Detailing and offcenter whirls and swirls are possible through the re-alignment of the faceplate on the Joyner jig. The Ruth Niles store supplies a chart with offset variations recorded.



Other factors include specialized tooling and workholding devices. Alan recommended the Micromark workholder for safe facing of disks and blanks on the sander. Tooling included specialized small-gauge turning tools from D-Way. All of these are listed on the attached supplier sheet. Warren Cutlery and Steve Sherman Tools were also given as a source for Nano Revolution Tools. Demos are available at the Steve Sherman site.



Pendant disks are made from wood, corian, hardened polymers, etc. and then are mounted using a variety of jewelry findings. The Zenreichs rely on RioGrande and JewelrySupply.com for their findings. Chain options include leather, satin, beading, Argentium, and simple rare earth magnets.

The task of mounting the pendants was taken on through the use of a Dremel drill press attachment and a Harbor Freight micrometer stand as a vise. Alan also sources his tiny drill bits from Harbor Freight, using their carbide burr assortments available in discount packs. .

<http://www.zenreich.com/ZenWeb/shop/projects.htm>

Some YouTube links include:

<http://www.youtube.com/watch?v=HHjf4pnn33s>

<http://www.youtube.com/watch?v=igf1HG0x1-Y>

<http://www.youtube.com/watch?v=Qssvp7zCjmw>



Treasurer's Report - \$2,569.50



Library Report – share from the club's collection.

None: The Club Librarian is Robert Jay. All are welcome to

Remember, **SAFETY FIRST**. We will strive to emphasize this message at each meeting, and if you have a particular safety topic of concern please feel free to bring it up for discussion.

DeVal Woodturners

Pendant Turning Workshop Notes

Alan & Lauren Zenreich

Joyner Off-Center Jig (Pendant backer plate)

- Most bottle stopper mandrels will fit. Mandrel needs a 3/8" x 16tpi thread, you can make your own
- Ruth Niles
 - Pendant Samples and step by step <http://nilesbottlestoppers.com/Pendant-chucks.html>
- Steve Worcester
 - http://www.turningwood.com/pendant_jig.htm

Tutorials

- <http://www.penturners.org/forum/showthread.php?t=49636&highlight=pendant>
- <http://www.penturners.org/forum/showthread.php?t=55731>
- <http://www.penturners.org/forum/showthread.php?t=316>

Videos

- http://yoyospin.com/videos/pendant_1.wmv
 - http://yoyospin.com/videos/pendant_2.wmv
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Additional tools/materials

- Turning supplies
 - Abranet sanding sheets www.turningwood.com
 - Adhesive tape
 - Home depot carpet tape, or preferably
 - Woodcraft Double Faced Turner's tape 1"x36 yards
 - <http://www.woodcraft.com/Product/2000390/3903/DoubleFaced-Tape-1-x-36-yds.aspx>
 - D-Way beading tools <http://www.d-waytools.com/tools-beadiing.html>
 - Draw bar shop made 1/4" all thread
 - Easy Wood Tools carbide chisels <http://www.easywoodtools.com/>
 - NanoTools beading tools and small carbide tool <http://www.nanotoolsr.us/www.nanotoolsr.us/HOME.html>
 - Universal work holder (pin clamp) - search Google for Universal Work Holder (there are lots of vendors)
 - Ours came from MicroMark (a slightly higher quality than found elsewhere, but pricier)
 - <http://www.micromark.com/universal-clamp.6743.html>
 - Jewelry supplies
 - Craft stores: Michaels, Joanne's
 - Beads: The Innovative Bead Expos: www.IBExpos.com
 - Tool and findings: www.JewelrySupply.com, www.RioGrande.com
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Alan & Lauren Zenreich's pendant sample page

- <http://www.zenreich.com/ZenWeb/shop/pendants.htm> (case sensitive)
- Any questions... call 201-261-3325 info@zenreich.com