



New Jersey Woodturners Association

A Chapter of the American Association of Woodturners
www.njwoodturners.com



June 27, 2016 Meeting

This is the newsletter of the New Jersey Woodturners Association. Meetings are held monthly at the Essex County Environmental Center (ECEC) in Roseland, NJ. Meetings are held at 7 p.m. on the days indicated below. Anyone wanting more information may contact us by email at njwoodturners@gmail.com. Information is also available at the club's web site www.njwoodturners.com

Club Officers: 2016

President – Gil Malave
Vice Pres – Bob Amarant
Corresponding Sec'y – Stu Bauer
Recording Sec'y – Jon Teeple
Treasurer - Maurice Cohen
Librarian – Chet Conlon
Membership – Andy Coyle
Web Master – Bruce Arnold
Weekend Workshops – Hitoshi Tanaka
Safety Chair – Joe Weinkam
Photographer-- Mike Brown
Videographer-- Stu Bauer
Snacks – Margo Dudley and Jim Beckwith

Meeting and Event Schedule for 2016

Jan 25 Top turning/Stick Pen demo & hands-on.
Feb 19-21 WoodShow - Somerset
Feb 22 Meeting – Club “Show and Tell”
Mar 28 Demo – Dennis Fuge
Apr 2-3 Totally Turning – Saratoga Springs, NY
Apr 12 Reception at West Orange JCC
Apr 25 Meeting – Tool Sale-a-thon
Apr 30 Earth Day ECEC
May 9 Meeting – Demo Dale Larson
Jun 26 All Day Demo - Pat Johnson
Jun 27 Meeting – Demo Pat Johnson
Jul 25 Meeting – Club “Show & Tell” plus!!
Aug 22 Meeting – Club Challenge
Sep 24-25 Mid-Atlantic Woodturning Symposium
Sep 26 Meeting – Demo to be announced

Oct 24 Meeting – Demo to be announced
Nov 28 Planning meeting, elections &
Turners Exchange
Dec ?? NJWT Holiday Dinner
Dec No regular meeting. Happy Holidays!

Announcements

- **The next meeting will be July 25, 2016**
- The Middlesex County Fair is planned for August 1-7
(<http://www.middlesexcountyfair.com/>)
- Hitoshi Tanaka reported that some upcoming workshops may still have openings. Check with Hitoshi at the next meeting or email him at: hitanaka@comcast.net
- The Mid Atlantic Woodturning Symposium in Lancaster PA is planned for September 24-25, 2016. (See below for full info)

Our last meeting was **June 27, 2016** and highlighted a demo by Pat Johnson, a professional woodworker from Australia. Pat also held a full day demo at Maurice's shop on the Sunday preceding the meeting.

As you can see from the meeting schedule, we would still like to collect requests for topics for meetings. Some of the ideas include a meeting on finishing, a meeting segment on tips & tricks members have discovered, and a meeting segment on reviews of interesting tools and equipment members use. A tool making workshop is also being planned over the next few months.

Mid Atlantic Woodturning Symposium information;

Dates: Saturday and Sunday September 24 and 25

Location: The Lancaster Marriott / Convention Center at Penn, 25 S Queen St, Lancaster, PA 17603 (around 2 ½ hours from Morristown via I-78 and US-222)

Features: 8 Demonstrators, Vendor room, Saturday night Banquet and Silent Auction.

Tickets: \$210.00 includes symposium and ticket to banquet.

Demonstrators: Mike Mahoney, Al Stirt, Binh Pho, Eric Lofstrom, Cindy Drozda, Mark Sfirri, Kurt Hertzog, Dennis Fuge

Website: www.mawts.com

Featured Presenter: Pat Johnson from Australia (patjohnsoncreative.com.au)

Pat considers woodturning a “vacation for your mind.” His objective is to turn what he wants and if a gallery likes a project he will sell it to them as opposed to on spec. What he enjoys most is creating contrasts in shapes, textures and colors. As examples he presented sample of a platter with offset circles and a three legged stool. He noted one of his favorite tools is the Bedan Chisel, “a skew chisel on steroids” (Google: Bedan Chisel).

Project: Turning Sphere Bowls. In this project, he turned a perfect sphere, decorated it with grooves in different directions, then splits it in half for two bowls.

At started with a piece of walnut six inches in diameter and about 12 inches long, turned round, mounted between center. After finding the midpoint, he marked off ends equal to the diameter of the project. He turned the blank round using a roughing gouge at 45° and setting his tool rest to make cuts at the midpoint. A parting tool was used to remove waste at the ends, leaving enough to hold the tail stock.

Shaping the sphere. Pat shapes the sphere using a fingernail bowl gouge working from the center outward and checking roundness with a homemade guide and removing high spots as needed. He refines with light cuts using a skew as a scraper leaving a slight bow in center. Mark the center for matching a remount later. Then he removes project from between centers and remounts between two specially designed head and tail stocks with cup centers about 2.5 inches in diameter. Can be homemade.

Photos of the process can be seen at: szygywoodworks.com/2009/02/25/turning-a-sphere

Adding Decoration. After completing the sphere, remount between cup centers at any angle; varies with designer. The sphere can be textured or colored at this point. Here Pat turned three beads using a 1/4 inch detail gouge and ebonized using vinegar and steel wool. Next he changed the axis, cut two beads, and colored the beads with gold Guilders Past Wax (Amazon around \$13.00). Finally he changed the axis again and created one groove using a parting tool in plunge cut, checking that the depth matches the previous grooves. Sharp tools are needed to avoid tear out where the grooves cross.

Making the bowls. Remount the sphere at the original axis and split with narrow parting tool (not through). Mount half sphere, now a bowl, on four-jaw check using screw chuck with tail stock. Turn a recess in the bottom with parting tool. Begin turning the inside of the bowl leaving center that matched diameter of recess in bottom. This will be later glued on to form the base. Reverse project in four-jaw chuck and turn bowl leaving center (matching recess diameter) for base. Pat use large, medium, and small bowl gouges. Cut away center with parting tool. Finish bowl with scraper, sand, and finish.

Finish Foot. Mount foot and turn to match bottom recess. Glue.

Pat uses water-based dyes for coloring (U-Beaut, evidently an Australia product), non-toxic and safe for bowls, etc. As a footnote, Pat in production mode, makes 20 bowls per day.

News of note:

There is a 600 yr old white oak in Basking Ridge that is finally about to become a memory. Read about it:

http://www.nj.com/somerset/index.ssf/2016/06/countrys_oldest_white_oak_tree_showing_its_age_in.html

Gil has been in touch with township officials, and while no dates have been set, NJWT is on the list of possible recipients of some of this historic tree.

Further details will follow as they become known.

Reminder: Hartville Tool (www.hartvilletool.com) offers club members 15% off. However, the club must provide the list of members to Hartville. It was agreed not to send our membership list directly, therefore, any member wishing to take advantage of the offer should advise by sending an email to Stu at njwoodturners@gmail.com who will compile it and send the info to Hartville. It was noted that in addition to the 15% club discount, Hartville offers free shipping on all items, no minimum order required!

As always:

Thanks to Jon Teeple for his excellent note taking!

Thanks to Tom Penisch for filling in this month as photographer for the demo!

Bruce Arnold, our computer guru and webmaster, continues to put new information/photos/items for sale on our web site. Just go here on the main page www.njwoodturners.com. Lots of tools for sale and lots of interesting tidbits. Also check the website for updated meeting times and other items of interest.

If you haven't already, check out Pinterest.com for woodturning and woodworking ideas. The purpose of NJWT is to share knowledge and experience. Don't forget that there are lots of videos on technique on the AAW website (you are a member of the AAW aren't you?) Check out YouTube under woodturning and be prepared to spend lots of time watching things go round and round.

Also, I continue to see that the members gallery on our website needs to be updated!! Most of the photos are from work done years ago, let's freshen the photos up. If having a meeting to photograph your work makes sense, let me know and we'll try to oblige with cameras, lights and photo know-how.

Keep turning and be safe! Stu

