



EWG



Newsletter of the Edmonton Woodturners Guild March, 2019

Intro

The demonstrator at this meeting was Mike Golka who showed his hollow sphere jig.

Show and Tell

The Show and Tell was lead by Al Brenneis and the photos were taken by Jerry Lindberg, who stepped in at the last minute, with help from Richard Doskoch.

Terry Skinberg



African mahogany with Manitoba maple insert plates, decorated by burning and staining with Mohawk dyes



Elm plates decorated by wood burning and staining with Mohawk dyes, lacquer finish

Pierre Laplante



Poplar bowl from crotch piece



Poplar live edge bowl from crotch piece

Steve MacMillan



Manitoba maple burl bowl, treated with alcohol dyes and sanded, finished with Osmo Polyx oil

Dale Hutchison



Apple wood mug, finished with Watco oil

Mike Golka



Maple, bloodwood, walnut segmented vase, over 1400 pieces, lacquer finish

Terra Garneau



Applewood bowls, no finish

Terry Hurst



Hollow form vessel (possibly yellow heart wood) and black finial

Dale Lathe



Pine(?) burl bowl, cored from large piece



London Plain bowl, chatter tool used on bottom

Merve Graham



Apple bowl, very porous piece, filled with sawdust and 9 coats of lacquer, many hours to rescue this piece

Stu Bremner



Manitoba maple "Stollery" lidded bowl, finished with 3 coats of Osmo top oil



Cherry saddle bowl, with wire burned grooves and finished with 3 coats of Osmo oil

Joanne Sauvageau



Figured maple plate with pyrographed and textured picture, finished with Chestnut stains

News

Bill Nestor, President

- Steve Tarach, our long time videographer, was presented with a token chisel for all his work. He even jumped in at our current meeting to assist with video problems. Thank you Steve.



- Skill Building-Jerry Lindberg A learn-to-turn spindle class is scheduled for March 23, 2019 and a bowl turning class is scheduled for April 13, 2019 to take place at Canadian Woodworking. The 6 student classes are for novice turners or people wanting to improve their skills and cost \$40/session (\$50 for non-members but \$10 can go to membership if they join). Volunteers are needed to assist Jerry with setting up the equipment or demo turning for these classes.
- Mentorship Program-Terry Skinberg For those who would like to develop a certain skill, a signup sheet is available, or call Terry at 780-434-6885, and he will connect you with a suitable member. Also, if you would like to mentor, let Terry know.
- Shop Crawls/Shop Tours are encouraged. A Shop Crawl is a one day affair that includes a demo and perhaps tea/coffee and snacks. A Shop Tour is a drop-in affair to show you equipment and perhaps special techniques. Let Bill Nester know if you are interested in hosting either one.
- Outreach Programs Treasure Life Beads and Parkland Brain Injury are 2 programs we support (see section later in newsletter for details)
- Remote Demos AAW allow connections to expert woodturners to give a lower cost method of learning new skills. In preparation for using this technique, Joanne Sauvageau will give a demo from her shop to the April meeting.

- Ed Pretty is scheduled to teach woodturning classes at our club June 1 and 2, 2019. His course, Beyond ABC Replication will feature spindle and bowl turning, including making tool handles. Ed is from the lower mainland of BC and is a well know demonstrator (see Ed Pretty website). The cost of the Saturday open session is \$50. The limited Sunday class session is full. See Steve MacMillan to register (780-983-7088)
- Steve Kennard, a skilled woodturner from Nova Scotia, will present an advanced workshop for turners on May 8/9. Only 8 spots were available and they are filled.
- EWG Membership fees for 2019 are now due. The cost is \$60.
- The 2019 AAW Symposium is in Raleigh, North Carolina. For anyone interested in attending, see details on AAW web page
- Jeff Hankinson demonstrated tool sharpening techniques during the meeting break
- Osmo wood finishing products will be demonstrated by the manufacturer at the next meeting
- Al Brenneis will be the give the safety moment at the next meeting

Infomercials

- Wes Daniels has purchased a supply of Parfix , which is a non-toxic grade of CA glue. It is available for \$22 for a 2 oz bottle or \$15 for the accelerant(780-986-2561)
- Barry Stokes had pen tips available for sale at the meeting. Call Barry, if interested, to see if more are available (780-222-0638)
- Stew Bremner has a single burner Razertip woodburner for sale. (780-963-8389)
- Desmond High has a large Oneway lathe, pen tips and wood blanks for sale (780-968-3140)

The Turning of Hollow Spheres Using a Sphere Turning Jig by Mike Golka

The sphere turning jig is shown in the photo below. The original square blank has been band sawn into two pieces, mounted in the lathe with centers and turned to round with tenons on each end. Mike usually starts with 1 3/4" stock which he turns to about 1 1/2" diameter. Since setup takes some time, he usually makes a bunch at a time.



Bottom alignment of the jig is critical. The jig below, fitted with a straight cutter, is swung from left to right as the cutter is indexed ahead to make the spherical shape



The cutter shape is shown in the picture below



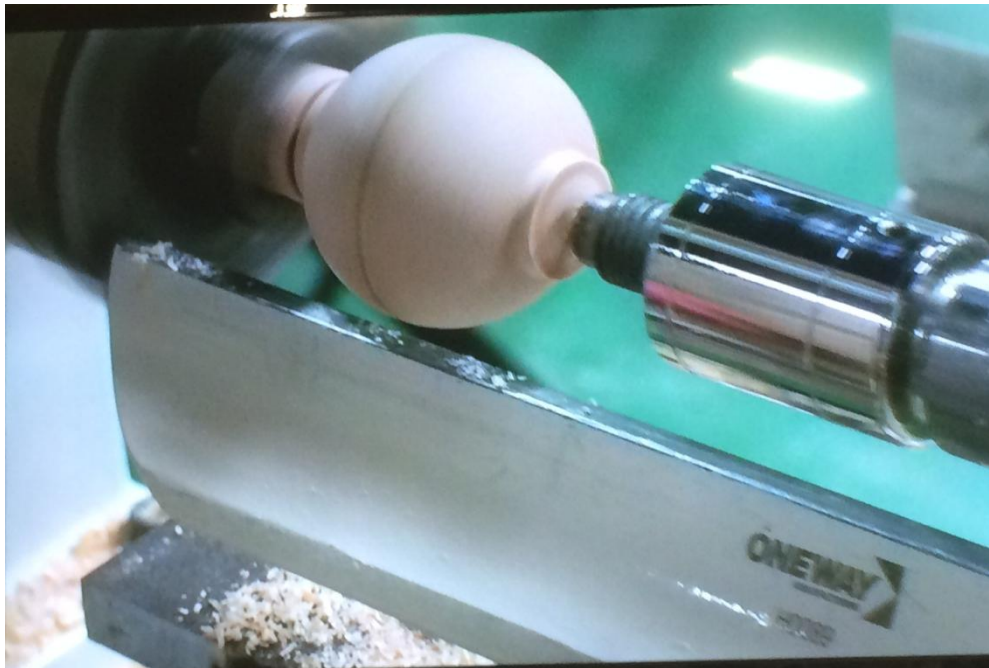
The final sphere shape is coming below



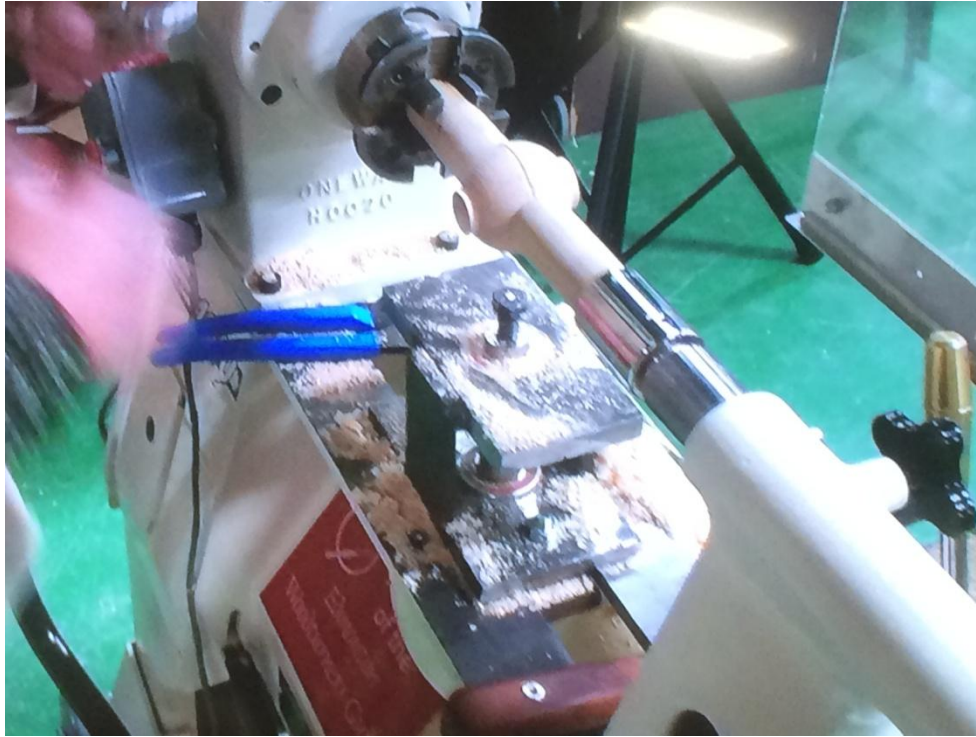
Each half of the sphere is mounted below in the lathe using the tenons and hollowing starts with a modified cutter that projects out to one side.



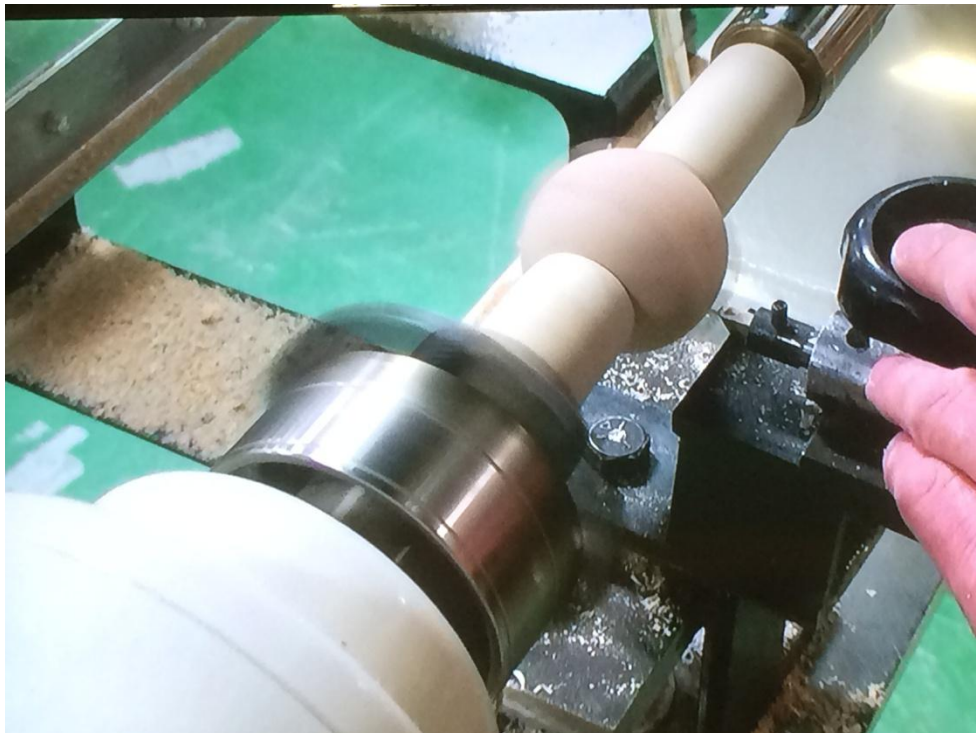
When the two halves of the spheres have been hollowed, the pieces are glued together using Tightbond 3 glue, remounted on the lathe and the tenons cut off with a thin parting tool.



The modified sphere is mounted below between hollow holders on both the drive end and tailstock end of the lathe. The hollow holder on the drive end is held in the chuck and the holder on the tailstock end is threaded to fit on a rotating center.



The original straight cutter is then used to completely round the sphere



Safety Moment

The safety moment was provided by Terry Goguen. As a new turner, he was first afraid of his lathe. As he reflected on the safety aspects he remembered when a companion using a bench grinder without a faceshield had received material in his eyes. He now recognizes the value of face shields and all the other safety equipment needed so you can be comfortable with your lathe.

The following sections will appear in each newsletter and will be updated each month, even though they haven't been discussed.

- **Treasure Life Beads**

- Treasure Beads is one of the community initiatives that EWG is involved with
- Members turn lidded boxes for children at the Stollery Hospital to store the beads they receive to signify various steps in their treatment and recovery
- The specs for the Treasure Beads lidded boxes
 - Interior Dimensions - 6" dia. (5" min.) / 5" height (4" min.)
 - Finials - not too elaborate – pieces won't break off
 - Won't tip over easily
 - Lid – easy to remove
 - Safe finishing products and process / no paint / clear varnish or stain
 - All domestic woods are ok – stay away from some toxic exotics
 - Burning is ok
 - Include a personal message and card if you wish
- Finished boxes are turned over to Bill Nestor who will deliver them to his contact at the Stollery
- For further information about EWG's involvement in the Treasure Life program contact Bill Nestor – billnestor73@gmail.com or 587-286-0055

- **Parkland Brain Injury**

- Another of the community initiatives that EWG is involved with

- Members turn small projects (spin tops, Christmas tree ornaments, etc.) that are turned over to this group to assist in their fund-raising efforts
 - We leave them un-sanded and un- finished in order for them to finish them as part of their therapy
 - For further information about EWG's involvement in the Parkland Brain Injury program contact Menno Klaassen – mennoturns@gmail.com or 780-940-1558
- **Shop Tours**
 - The Edmonton Woodturners Guild organizes periodic Shop Tours
 - We encourage you to consider opening your shop to a tour on a Saturday or Sunday afternoon
 - For further information about setting up a shop tour contact Bill Nestor - billnestor73@gmail.com or 587-286-0055
- **Shop Crawls**
 - The Edmonton Woodturners Guild also organizes periodic Shop Crawls
 - We encourage you to consider opening your shop to a shop crawl on a Saturday or Sunday afternoon
 - A Shop Crawl is a variation on a Shop Tour. On a shop crawl you would be doing a special turning, using a unique or a new tool, demonstrating a particular technique, etc.
 - For further information about setting up a shop crawl contact Bill Nestor – billnestor73@gmail.com or 587-286-0055
- **AAW Membership**
 - EWG encourages you to join AAW if you haven't already done so
 - AAW website – www.woodturner.org

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