ONE GOOD TURN

Meetings: Odd Months Second Tuesday 6:30 pm Dan Hershberger Shop

Winter Meetings Second Saturday 12:30

March Segmenting Class

March 2023 was an unusually busy month for the Great Falls Woodturners, with three separate meetings.



March 11th and 25th were the third and fourth classes for Terry and Ben Hill's four part class on segmented bowls. Terry had started the class with the intention that everyone who took the classes would wind up with a finished project.



As of the March 25th meeting at Terry's shop, there were several finished bowls; and at least one person who had finished the center quilt star for the bottom of their bowl along with a couple of the segmented rings for the sides of the bowl. In addition to individual bowls, there was a segmented club bowl made from sections made by several individual club members.

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While each bowl followed the same general construction, and even many of the panels were similar, no two bowls were alike. Terry commented he had seen that in previous classes and every woodturner had their own unique style of turning.



There was also some discussion about the likelihood

that segments don't always line up perfectly. When gluing that many small pieces together and then cutting them to reglue in different ways, repeatedly, it is almost inevitable there will



be times the tops and bottoms of pieces will be off a little bit in order for internal lines to match up correctly. The panels for the sides of a segmented bowl are almost always cut noticably taller and thicker than the planned finished bowl.

Terry and Ben Hill were glad to be able to pass on their knowledge to members of the club, and club members were glad that Terry and Ben had taken the time to share their knowledge with us.

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The Club Bowl

The March 18 Meeting

On March 18th the Great Falls Woodturners met at Dan Hershberger's shop to present the club's thank you gift to Marla and Dan Hershberger as a thank you



for allowing us to use his shop for our club meetings and demonstrations. The club's gift was a bowl made

with resin and pine cones. Marla said she liked it very much. Unfortunately they could not stay long, but we were glad they liked the gift.

There was discussion about what to do with the segmented club bowl being made during Terry Hill's segmenting classes. After some discussion, Camille Good made a motion that we will donate the club bowl to a charitable organization for them to auction off for fundraising, with the request that the auction have a \$450 minimum reserve. Larry Harmon seconded the motion and the motion passed on a vote of members present at the meeting.

Camille Good mentioned that she may have a lead on a space where local crafters (including woodturners) can display their work. However, it's still very tentative and there's a lot of details she is still researching.

Several members brought finished pieces for show-andtell. Among other things, Jay Eklund brought a couple of small urns where he had used threaded PVC pipe inserts as an economical alternative to threaded brass inserts; because the urns were not expected to be opened after the initial filling and closing, but the lids do need to stay on tightly, the threaded PCV worked quite nicely.

The demonstration for the March 18th meeting was done by Wayne Petrini. He turned a twig pot from a piece of sumac wood.



Wayne started by chucking the sumac wood and turning the outside smooth. He commented that it turned similar to Russian olive wood.

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He then drilled a center hole for a glass tube insert. There was discussion about how accurate the catalog descriptions are for glass tubes for vase inserts; a tube listed as 1" was actually 15/16" and that did affect the drilling of the center hole for the insert.

There was also discussion about the relative strengths and weaknesses of tenon vs. mortise chucking. Mortise chucking is weaker than tenon chucking, but for small pieces such as this it makes finishing the piece easier. Tenon



chucking is stronger, but there is a dilemma at the end of how to reverse mount the the (almost-finished) piece so the tenon can be taken off. For this



project, Wayne used mortise chucking.

By the time the demonstration was done, Wayne had created a small twig pot with room for a glass tube insert. He sanded it smooth and passed it around for all of us to see. It was a very nice classical vase shape.

Camille Good

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Paul Carlson

Wayne's Twig Pot

Instant Gallery





Jay Eklund

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Paul Carlson



Greg Yeager



Jay Eklund 3"x 7" tall



Gary Campbell

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Randy Houtz



Steve Tourmina



Terry and Ben Hill Thanks for teaching us how!

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Wayne Petrini



Gordon Heikens



Next Club Meeting

The April 8 meeting will be back at the shop of Dan Hershberger. Camille Good will be doing the demo.

Lethbridge Demo

Just received word that the Chinook Woodworkers Guild of Lethbridge, AB will be sponsoring a daylong demonstration by Andrew Glazebrook on May 27,2023 at the CASA building in Lethbridge. Cost is \$60.00. More info will be sent to members.

Demos Needed

Many meeting dates are in need of demonstrators. Please consider signing up to share your knowledge and technique. Please contact Wayne Petrini if you are willing to do a demo.

Thanks

Thanks to this months contributors Camille Good, and Paul Snyder for the excellent pictures.

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