



**Meeting:** November 18, 2023

**Attendees:** 31 members, 4 visitors

**Time:** 9 AM

**Chair:** Jim Mencum, president



## **Business:**

Jim reviewed officers for 2024: Jim Mencum – President. Dick Johns – VP. Steve Raybourn – Treasurer. Bruce Pelton – Secretary. Joe Hattaway is webpage administrator. Neil McWilliams is webpage respondent. Ed Rose will continue to assist with program development. Volunteers are needed to assist Earl Rennie in videography, and to assist in FaceBook page management. Al McCoy is resigning as audio chief and we need someone to learn that function.

Demonstrations for 2023: 4 paid IRD's are planned for 2024, 4 or 5 member demonstrations, and two sawdust sessions. We will continue to share costs of IRD's with the Emerald Coast club but only for IRD's originating at the demonstrators' studios.

The Makers Faire was a fun event for club members and generated some interest among the public in the doings of our club. We are invited back for next year.

Holiday social: Multiple scenarios were debated at the last Steering Committee meeting. The final decision was to have a catered sit-down meal at Ragon Hall. Each person attending will contribute \$10 toward the cost of the meal; any additional costs will be borne by Artistic Woodturners. The food will be catered by Carrabba's. There will be a Show and Tell and exchange of personally turned gifts in blind exchange. Participation optional in the gift exchange – bring one, get one. Gifts should not be wrapped but submitted inside closed large brown paper bags. Meal time is not yet set in stone but 10:30-11:00 is anticipated. If you have not already signed up but would like to come, please call Mary Jane Stanley at 850-903-2589. An accurate headcount is essential. There are 30 signed up thus far.

## Show and Tell



Adrian's exquisite segmented bowl



Spalted maple from NC, collected and turned by Ed Rose



Mystery wood, with copper medallion insert by Jeff Olive



hollow form by Doug – special order by wife



Accomplished pen turner, Jared Sigler shows first hollowform and bowl efforts. Nice going!





Fred Eder is an experienced professional architectural woodturner for whom health challenges have directed retirement and a downshift to smaller projects. He is a new member to AWT. These are his first bowls.

Auction was lively and some real bargains were gained.



We both saw it run in here!



"I got you for \$38, Jeff"

## DEMO:

In his first effort as a demonstrator, member Nathan McCollim tackled the topic of inside-out turnings. Nathan favors carbide tools, preferably those made by Easy Wood Tools.



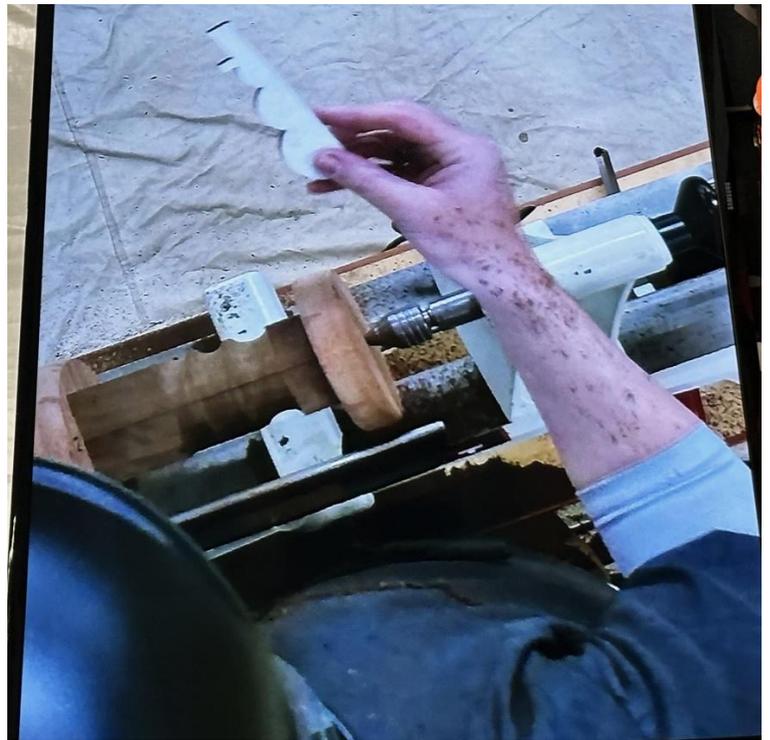
The process involves selecting 4 equal lengths of square sectioned seasoned stock, securing them in a homemade fixture, and turning away a portion of the wood spinning toward you. How much and where you turn away is determined by a pattern, that you can hold up to the turned stock in an attempt to match your pattern. The patterns are derived from symmetrical stock art projects with 2D drawings. By bisecting the drawing into 2 equal parts, you make your own turning pattern. Examples used by Nathan were a Christmas tree, an arrowhead, a heart and a snowman.



Note the shopmade fixture on the lathe that secures the ends of the stock being turned. A small portion of unturned stock must remain, as those parts are later glued together, keeping the project intact.

Taking the stock from the fixture, reverse the stock in pairs (mirror images), to create the shape you were attempting to make. Sometimes mixing the stock pieces so that you do not have mirror images complementing each other can offer an unintended creative piece. The flying goose object in the first photo is an example of a star gone wrong but something new created by gluing up non-complementary sides. Remember, whatever you end up with is what you always intended to make!

Nathan uses large rubber bands for clamping during glue up, as slight adjustments are easier to make. After glue up, you may need to square the ends with a saw. Purposely sawing the end askew can change the stance of your object.



Nathan demonstrated on his personal Jet lathe. Notice how he uses the hemi-pattern of a snowman to guide where he needs to turn wood away.

Nathan also demonstrated how you can use this method for hollowing. He turned an elliptical candelabra bulb with threaded base as an ornament. The threaded base was done with a beading tool. It is tricky to have an ornament that appears solid but is hollowed when you reverse the stock for glue up. Small openings could be gussied up by adding additional piercing. Just always remember where the extent of your cutaway wood is upon reversal or you can behead your project.



Great demo. Kept everyone's attention.

