



CWCA NEWSLETTER

Feb. 2024

Connecticut Wood Carvers Association

Upcoming Events

- Feb. 4 **CWCA Club Meeting** 10 - 2 at CFPA. Project: relief carving & lettering
- Feb. 15 **Evening Carving Night** 5-8 pm at Bristol Carousel Museum (usually 3rd Thurs.)
- March 3 CWCA Club Meeting 10 - 2 at CFPA.
- March 21 Evening Carving Night 5-8pm -Bristol Carousel Museum (usually 3rd Thurs.)
- April 7 CWCA Club Meeting 10 - 2 at CFPA
- April 18-Evening Carving Night 5-8pm -Bristol Carousel Museum (usually 3rd Thurs.)
- Apr. 20 **Goodwin Nature Center**. Walking sticks. More info later.
- Apr. 20 **Bird Carving**. At CFPA. More info later.
- Apr. 28 **Barkhamsted Nature Day** More info later.
- May 18 **Westbrook Decoy Show** More info later.
- June 1-2 **Five Points Big Ink demo & club meeting**. More info later.
- Sept. 27-30 **Woodcarving Retreat of New England**. Wisdom Retreat House. More info later.
- Oct. 18 & 20 **Spirit of Wood** at the Carousel Museum. More info later.

Greetings,

With our January meeting canceled and the Big E Woodworking Show following four days later, there was not much time to complete details or stick collecting or even the final details concerning the show as the doors opened!! In the end, all went well with club participation all three days with visitor participation at levels that have not been seen in years!! I would like to formally give a "Thank You" to Mike S, Paul E, Gary G, Andre R, Lynda Z, Linda S, Mark A, Chris R, Rick L, and Kevin F. that were able to take the time to support the club and promote woodcarving and encourage new members to join CWCA!! Job well done!!!!

Coming up to our March will be a time for voting as all officers are up for election. These include President, Vice President, Treasurer, Secretary, & Membership Director. We also need volunteers to help with Novice Project Development, article writers to help with the Newsletter Writer, Fall Show Director and Stick Gatherers!!!

So PLEASE, step up and fill one of the openings to help the club to move forward along a growing path of success. YOU ALL ARE NEEDED!!

So.....Safety first, keep your tools sharp and your cuts clean!!

Your pres



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Starting 2024 at Springfield Wood Show

Connecticut Wood Carvers Association showed up at the Big E fairgrounds for another year.

The Wood Show is getting back to pre-covid normal. Wood carving and turning clubs staged a good turn-out. And CWCA was looking good:



Design Challenge

- *Wooden satellites and
Martian houses made of wood*

Extracted in part from a CNN Jan. 2024

Researchers in Japan and Finland have been exploring how wood could be used in space.

Unlike satellites made of metal, glass, and ceramics, which litter space with waste and damage the ozone layer, wood burns fully upon re-entry and is a replaceable resource that can be grown in space.

Wood is an obvious choice for space structures. Since there is no oxygen in space, wood doesn't burn or rot. The strength of wood is the same as aluminum pound for pound. Tests at International Space Station using birch, cherry, and magnolia found that wood is remarkably resilient in outer space. Magnolia wood is favored so far, because its' cells are small and uniform in size, making the wood easier to work and less likely to split or break.



Japan's space agency (JAXA) and NASA plan to send a prototype satellite, called *LingoSat*, into orbit in the summer of 2024. Researchers will monitor the satellite for at least six months as it orbits the Earth. Finnish startup *Arctic Astronautics* designed and built the *WISA Woodsat*, and is currently scheduling a launch.

I have confidence that the world's scientists can build satellites and space houses if the promise of wood pans out. But I seriously doubt that they can design them to look good. That's where wood carvers can have a role.

When I look around at CWCA meetings, I see a lot of design talent. Much of it goes into producing designs that have been carved for millennia. If we want to attract young carvers, and ensure that space vehicles and houses don't turn out "Boxy, but nice" or "Curved but boring", we should start working on prototypes to help NASA. Make them cool, edgy – something that when they are seen by beings from other worlds will make them think: "*Man those Earthlings can turn out some sweet hardware when they want to. They fly and live in style*".



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Event to consider to showcase your inspired work:

- Tree of Hope project: <https://www.newc.org/tree-of-hope-sales>

For additional info on a calendar events, check club web site.

This newsletter is intended only for members of Connecticut WoodCarvers Association
web site: www.ctwoodcarvers.org and <https://www.facebook.com/groups/CWCA?>