



## Central Connecticut Woodturners

A Chapter of the American Association of Woodturners

Dedicated to the Advancement of Woodturning  
www.ccwoodturners.org

### September CCW

Meeting- Tuesday,  
September 26<sup>th</sup> 2023

**William J. Pitkin**  
**Community Center,**  
**Room S1**

**30 Greenfield Street,**  
**Wethersfield CT, at**  
**6:30pm.**

**Demo will be copper**  
**inlay on a bowl rim**  
**presented by Dan**  
**Merlo**



### President's Note

Hello Woodturners,

I hope you all had a great summer, hard to believe it is over.

I want to extend a big thanks to Dan Merlo & Joanne Mann for hosting the club picnic. We had a good turnout, perfect weather, good fellowship, lots of good chow, some show & yell, and a bit of turning.

Tom Stevenson showed us his beautifully turned croquet mallet and ball, and told us about the challenge to turn a mallet and ball years ago for a club picnic.

We had a few who took on the challenge to turn a fruit, dessert or vegetable and did a great job thank you.

The June's demo was on finials, remember we have a club challenge to turn an ornament with a finial before Christmas. If anybody needs help or missed the demo, let me know, I am happy to help out.

Keep in mind we have elections in November. Please let Kip or myself know if interested in volunteering.

See you at the meeting.

John Webber

## **CCW Meeting minutes July 25<sup>th</sup>, 2023**

Meeting called to order at 7:02PM at Ken Rowe's shop

No guests or new members present.

Treasurers report: Balance May 31, 2023 = \$3,204.09; dues \$70; Expenses \$385 for website; Balance June 30<sup>th</sup> 2023 = \$2,889.09.

Kip Lockhart made a motion to accept the Treasurer's report; Dan Merlo 2<sup>nd</sup>. Unanimous approval. No one opposed.

Minutes of last meeting are posted in newsletter. Kip Lockhart made a motion to accept. Unanimous approval. No one opposed.

Nametags: Hope to have them made up by Sept.2023. Have to get blanks and info over to Joe Garofalo.

August: Picnic is in August. Generally, no meeting in August unless club wants one.

Picnic is August 12<sup>th</sup> 2023 at Dan and Joanne's in Eastford CT. Sign up genius was sent out and explained. Club pays for meat, bread, drinks, and silverware and napkins, plates. Kip made motion, and Rob Robinson 2<sup>nd</sup>. All in favor. No opposed.

Sept 9<sup>th</sup> 2023 Connecticut Valley School of Woodworking Open house at Woodcraft...7:30am to 3:00pm. Cool vendors and woodworking stuff. CCW will have table and banner.

NEAM pen turning Sept 16<sup>th</sup> 2023 9am-3:00pm.

Berlin library pen turning is the following weekend.

September CCW meeting is on 26<sup>th</sup>, but we don't have a demo. John talked to Al Celeste. No meeting place just yet.

October meeting is Saturday, Oct. 21<sup>st</sup> at Dans shop in Eastford CT --Roland Lavoie will be doing the demo—hollowing demo ; and nominations for club officers. If you are interested, let John know.

November 2023-Freedom pens turning at Woodcraft.

Meeting Nov 28<sup>th</sup> 2023-Demo by Lynda Zibbideo- Christmas ornaments. If knee surgery goes well. And elect officers. No meeting place yet.

CCW Christmas party-We need a location. Still have place across from John's house, if need be.

Linda Stajduhar passed away on July 17<sup>th</sup> 2023. Tom Stevenson's wife is having issues with her memory.

Nutmeg Wood Turners in Brookfield CT... Kip Lockhart said they received 2<sup>nd</sup> place for best website.

Moment of safety:

Hearing issues...hearing aids are not the same as real hearing. John Webber talked about the importance of hearing protection, and had a paper on "shop hearing protection"... earplugs, ear muffs, noise cancelling headphones,,, "NRR"-noise reduction rating should be 25db or greater.

Mark Fields due to health reasons is selling his lathe-Nova 1624-2, manual speed adj, run up to 3k rpm, and chucks, tools, and sanding items.

For the picnic, John is issuing a challenge to turn a fruit, dessert, or vegetable; turn it, carve it, embellish it. And bring it to the picnic.

He also issued a challenge of making an ornament with a finial for the December Christmas party.

Drawing for Woodcraft gift card.

Ken Rowe has a chatter tool that he doesn't want any more. Next month CCW will raffle it off.

Then John did a demo on turning a sphere.

There are lots of options on how to turn a sphere.

JULY 25<sup>th</sup> 2023 SHOW & YELL:





## JULY meeting's demo -- Turning "Spheres"

Some helpful information:

# TURNING SPHERES

There are several sphere jigs on the market that range from \$240.00-\$600.00.

Some can cut both large and small spheres, some can also hollow spheres.

Some have carbide cutters and negative rake cutters for resin.

Vermec

## Chefware Kits

### Carter Perfect Sphere

Some are dedicated to 1 size lathe, some have available posts and spacers to fit a variety of lathes.

One has an available threading attachment.

Also available is a jig from Thomas Hackle and similar style from Rubber Chucky Easy Turn Chucky

Carter products also make a M-Chuck set of cup centers to hold the sphere while turning off the nub, Rubber chucky also makes them.

If you are doing lots or have to make specific sizes a jig can be a timesaver once it is adjusted to your lathe.

### Other methods:

A template.

The octagon method by Alan Stratton using a bit of math.

Richard Raffan's method uses a jam chuck.

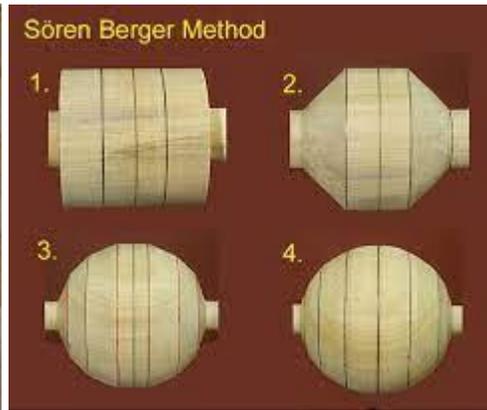
The shadow method.

There is also set of sphere calipers available to avoid having to make calculations by Soren Berger.

The no frills method is to turn a couple of wood cup centers then turn the sphere between centers or in a chuck as close to a sphere

as you can, then use the cup centers to remove the nubs and continue to rotate the sphere and shear scrape & sand until you are satisfied.

Which method have you used or found works the best?







## CCW PICNIC:











# NEAM PEN TURNING:





## BERLIN PECK LIBRARY PEN TURNING:





**A MOMENT OF SAFETY**

**SHOP HEARING PROTECTION**

**A band saw** can exceed 85 dB

A table saw can exceed 95 db

A shop vac can exceed 98 db

A chain saw can exceed 115 db

Per OSHA hearing protection is required if the level is 85 db or above for 8 hours

## TYPE OF PROTECTION

Earplugs

Muffs

Noise canceling headphones- how effective are they?

Ear plugs or muffs can reduce the noise level between 15-30 db

NRR-noise reduction rating .

Generally, look for NRR of 25 or greater.

Hearing damage/loss compounds as you age, protect it now.

Keep earmuffs handy in the shop near noisemaking machines.



## Job Site Sound Levels (dBA)

## Everyday Sound Levels (dBA)

