

SOUTH BAY WOODWORKERS' NEWS

Volume 33, Issue 3

March 28, 2023

President's Column

By Jay Perrine



Well, Spring is here and we will be learning about making wooden boats! Come to our March club meeting to get ready to go outside and enjoy the summer!

Historically, all boats were wooden and until the advent of fiberglass, all small boats were wooden. The biggest difference to me is that there are lots and lots of curves and interesting joints that are not rectilinear. I suspect a lot of development of fiberglass happened in first reinforcing wooden boats and then just molding fiberglass...but that's another meeting topic.

I will be attentive although I have no plans to build a boat of my own. I grew up at the edge of Brainerd Lake in New Jersey and in seventh grade bought a rowboat from a wealthy kid who had brought it home from their beach house at the shore where I think it washed up (no oars and some broken parts). I took over some space in our garage and spent a winter fixing it up (learned to make paint stripper from the school crossing guard by mixing Lye and shirt starch (very effective). I repaired it,

painted it using paint I ordered by mail, bought oars from the Sears catalog and had a great boat to use in the lake for many years. I was so impressed that you launch the boat and then wait a few days for the wood to swell and then it no longer leaked!

I still remember one of the craftsmen at Williamsburg when I asked where did the metal come from for things like plane irons? He responded that craftsmen brought their tools with them on the ships from England to like Virginia and got off the ship and dropped their tool boxes and RAN to the tobacco fields to make big money. That was our early supply of metal for woodworking tools.

Let's see if our guest speaker can enhance that story for us! See you on the 28th for our first meeting in the Spring.



Boat photo from the internet
<https://i1.wp.com/intheboatshed.net/wp-content/uploads/2010/04/DSCF0447.jpg>

James Bender Teacher & Boat Builder



For the March 28th meeting our special guest is **James Bender**. During the school year he is a Building Trades Instructor at Redwood High Continuation School, Redwood City. He spends his summers in Croatia building boats with youth through the Adriatic Maritime Institute which he founded.

www.Adriatic-maritime.org

Meeting Location

Saratoga Federated Church
Postal Annex Building
14376 Saratoga Ave.
Saratoga, CA

Map and directions:

<https://www.southbaywoodworkers.org/>

February Program in Review

Bill Henzel walked us through the process of making a three-in-one crib. In its various forms it is a baby crib, then a toddler crib, then a regular bed.



It's made of solid maple and maple plywood.

One of Bill's concerns was the spacing of the side slats. He checked the crib regulations for the spacing and found that they should be no wider than 2 3/8 inches (about 6 cm). Bill chose to space his slats at 2 1/4 inches. Rather than make a long mortise to house the slats and spacers, He built up the profile with three pieces of maple with the center member being shorter than the outer members. The spacers are glued in using Tite-bond glue while the slats were not glued.

The head and foot members are made up of plywood panels with solid maple pieces top and bottom. The head and foot members are mortised into the legs with the mortises cut on a multi-router.

The box springs are supported by poplar rails along the side pieces with poplar cross pieces. The bed was finished with Minwax's wipe-on polyurethane.

February Show n' Tell

Allen Glessner entertained and enlightened us with a YouTube video showing a method of accurately locating dowel holes using masking tape.

Genius Idea? Game Changing trick for Perfect Dowel Alignment without a Jig
John Heisz - I Build It

<https://www.youtube.com/watch?v=EffXrNhJtKI>



Steve Kelem is honing his woodturning skills at the Maker Nexus beginners' lathe class.



After turning his poplar wood spindle, he sanded it by rotating it both forward and backward. He then burnished it using the chips he created when turning the spindle.



Eugene Gulko brought in the makings of a pine speaker enclosure. The corner joints are mitered with dowels running diagonally across the corner.



2023 Program Responsibilities

If there are conflicts or need for changes, please contact **Tracie Johnson**.

March 28	Tracie Johnson Guest Jim Bender - Boat Builder
April 25	Laura Marshall - Pet Projects - Chuck Aring
May 23	Jay Perrine Alter Table for Church
June 27	Bob Konigsberg Update on the house build Matteo McCullough
July 27	Tom Petzoldt Mike Castellanos
August 22	Allan Kutach Terry O'Donnell
September 26	Bill Turner Norm Burns
October 24	Dave Burkett Allen Glesser
November 28	Ron Gerard Dennis Yamamoto
December	Christmas Winter Holiday Party TBD



February 28th meeting

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