

March presentation

The April 17th 7 PM Presentation will feature both Eitan Ginsburg and Gary Coyne talking about the mortise and tenon joint. This fundamental structural joint should be in everyone's repertoire and they will show you how.

Meeting Minutes

SFVW – Minutes March 20, 2025

Club president Jim Baldrige said we would begin the meeting with the program presentation about Rubio Monocoat.

Carrie Rollings by showing photos of a live-edge table she made that was finished with Rubio as an example. She filled the cracks with epoxy and used butterflies to stop splitting.

Mike Bennett, the western territory manager for Rubio, was the presenter. Rubio Monocoat is a Belgian company, and the finish was originally a furniture oil for Ikea. It was modified and sold in Europe beginning in 2000 and in the United States in 2007 as "O+2C."

It is made from linseed oil plus some waxes. It has no solvents and no VOCs. It comes in 50 colors as well as clear ("pure"). It can be used on any unfinished wood. It has three parts: the oil, color, and accelerator. The "pure" has no pigments. The accelerator speeds up cure time and makes the finish more durable. The oil penetrates and hardens in the top layer of the wood and results in a matte sheen. It goes on as a single coat — one and done. It is certified food-safe and child-safe.

They also have an outdoor pigmented finish product called Durogrid. It can be applied with a brush or spray, comes in 14 colors, and has good

See "Minutes" on page 2

by Eitan Ginsburg

Dues are now Due!

If you haven't paid yet, it's time. Our dues are \$35 per year (\$15 for students), and our esteemed Treasurer, Gregg Masini, can take your dues via check, cash or Venmo. [Now: @san_fernando1]

If you need to contact Gregg for any questions, his email and phone number are on the next page in the Club Officers.

Our President says...

By Jim Baldrige

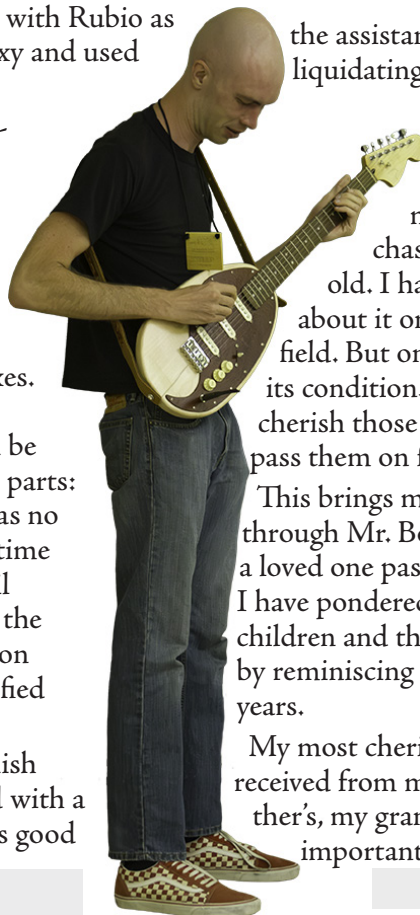
Wow, I hate to say it, but the first quarter of 2025 has come and gone. We have had a lot of activity so far this year, beginning with three excellent guest speakers, the acquisition of donated lumber from Swaner Hardwood for this year's toy build, and the assistance we gave to the Allan Boardman Family liquidating his shop of wood and tools.

Sitting at my desk contemplating this article, I realized that many of us had acquired very special tools cherished by a master carpenter. I had the privilege of purchasing his lathe, which is at least sixty years old. I have not been able to find any information about it online or from the experts in the turning field. But one thing is certain: he loved this tool due to its condition. I am hoping that his family will keep and cherish those tools that were important to them and pass them on for generations to come.

This brings me to a thought that occurred while going through Mr. Boardman's tools. What will you do when a loved one passes on and leaves a shop of tools behind? I have pondered this myself as I age and look at my children and the future of inheritance. I can look at this by reminiscing about the tools I have inherited over the years.

My most cherished position is the brace and bit set I received from my father. The set was originally his father's, my grandfather's. You may ask, why is that set so important to me? Well, it's not the idea of auguring

See "President's Message" on page 2



Who We Are

The club was formed in 1988 for the purpose of enhancing skills, providing information and sharing the joys of working with wood. The membership reflects a cross section of woodworking interests and skill levels - both hobbyist and professionals. Annual dues are \$35. Full-time student dues are \$15.



Balboa Recreation Center Location
Map courtesy of Google Maps

Club Officers

President:	Jim Baldridge
Vice President:	Emily Lichtman
Secretary:	Eitan Ginsburg
Treasurer:	Gregg Massini
Photographer	Luke Wyatt
Publisher:	Gary Coyne
Librarian:	Grant Christensen
Web Master:	Jan Min
Toy Chair:	Jonathan Nail
Toy Distribution:	Sheila Rosenthal
Refreshments:	Greg Golden

"Minutes" from page 1

UV resistance from the pigments. It will last outdoors about 2-3 years on horizontal surfaces and 3-5 years on vertical surfaces. To re-coat, you wet the piece, scrub it with Rubio cleaner, and then put on the new coat.

For interiors, floor coatings last about 3-5 years, then need to be re-coated. For something like a dining table, there is a maintenance oil that should be applied very couple of years.

The finishing process is: 1) apply, 2) wipe off the excess, 3) rub in with pad.

Surface preparation: the final sanding should be up to only 120, 150, or 180 grit. If you sand to too high a grit, it will block the absorption of the oil. The scratches at that point also hold the pigment. Apply the oil and let it penetrate for 5-20 minutes, then wipe off the excess. Don't wait more than 30 minutes to wipe off the excess, or it will harden.

Once cured, the finish is water resistant, but it is still just an oil finish – if you leave a wet item on the surface, it will cause damage.

The finish cures with oxygen, so don't use it when the

See "Minutes" on page 4

"President" from page 1

out a hole with it. The fact is that it was my grandfather's. I felt as I grew up, I knew him personally and had spent a lot of time with him before his death. Truth be told, he passed in 1964, just before my third birthday. But, in that short time and the very few memories I have of him, he was my hero, grandpa, and gentle giant! So, my granddad was a master carpenter. He was a dirt farmer, home builder, furniture maker, etc. There was nothing he could not make. Hopefully, this explains how I feel about giving my tools to future generations.

Who do you leave them to? I have come up with my own plan: I pre-designate specific items for certain folks. I have four children, and none of them show any interest in woodworking, but they are appreciative of the past. This is how I will share them in the future. Most importantly, as I age and can no longer use certain tools, I will give them to those most deserving.

Keep the sawdust flying,
Jim Baldridge



From the Web

----- Tips, Tricks, and How-Tos -----

What Makes Pressure Treated Woods Fail vs Last

- He rambles more than usual but the information is great.

<https://tinyurl.com/y247z2u2>

Which Waxes Work Best?

- A review of wood waxes looking at application, protection, and longevity

<https://tinyurl.com/mrxhvxx2>

Clever Trick! - Fixing GARBAGE Home Depot lumber

- Includes a good summary of wood and wood movement.

<https://tinyurl.com/wbnjrkww>

My Top 5 Bandsaw Upgrades You Need for Better Performance!

- This is an ad for Carter products, but if you know but, they are good products

<https://tinyurl.com/3shf2w98>

7 Inexpensive tools that are changing workshops

- Maybe at least one of these will appeal to you

<https://tinyurl.com/yvcbvp6c>

Drill Angled Holes with a Dowel Jig? [video 602]

The nifty thing here is a dowel jig I was unfamiliar with. But, he's showing the metric version. I found the Imperial version here at Amazon: <https://tinyurl.com/5549ekx6>

<https://tinyurl.com/mwcvh4n6>

Selecting the right cabinet door hinges

- There are hundreds of European Hinges, here's some help to understand the differences.

<https://tinyurl.com/3zcp7wz4>

6 Circular Saw Tips Beginner DIYers Need To Know

- A basic tutorial for beginners on the circular saw <https://tinyurl.com/2h2t32vm>

BEWARE: These machines do not work like they claim!

- The title is completely bulls#!t clickbait, but the content does do a good job explaining how you need a jointer, saw, and planer to turn raw wood into usable boards.

<https://tinyurl.com/54tj2dh7>

The best (and worst) Table Saw Jigs I've ever built

- There are some really great jigs in here (and one turkey)

<https://tinyurl.com/5ccbz7at>

5 Essential Woodworking Tips Today

- Who doesn't even want some extra tips?

<https://tinyurl.com/3vjxr6pj>

10 tips to improve your shop dust collection

- Some are pretty basic, but the rest may not be on the tip of your brain.

<https://tinyurl.com/4pfujvc6>

Chevron Patterned Plywood Tool Box -- Rockler Plywood Challenge

- This is Part 1, see this before you see Part 2 (below). Real neat stuff.

<https://tinyurl.com/mr3jxctj>

Making Plywood Patterns -- Chevron, Diamonds, Basket Weave, and More!

- See part 1, above before you see this one.

<https://tinyurl.com/2hdxp439>

The Forbidden Technique That Makes Perfect Cutting Boards

- This video shows ways to get around the dangerous dynamics of running endgrain through a planer. He also has solved other (e.g., snipe) issues as well.

<https://tinyurl.com/3vee6t7k>

Reviews

What 5 years of using a jointer planer combo taught me

- The pros and cons of Jointer-Planer combo unit and a shop's needs

<https://tinyurl.com/3y2h86x3>

Bespoke Toolmaker: Ironbark Toolworks

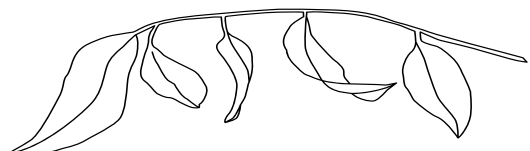
- More "ad-adjacent" than a review, but good tools nonetheless.

<https://tinyurl.com/5n86sp8r>

My New Hammer

Steve Sampietro

I've been using this \$7 hammer (Mr. Pen 8 oz. Hammer, Amazon) (<https://tinyurl.com/3maws5yv>) and can recommend it for adjusting mock-ups, glue-ups, and anything else that needs a controllable nudge. It's very comfortable to grasp, slips in a back pocket, and can become non-marring with the addition of a few Band-Aids across the face. [Editor's note: they have different colors at higher prices.]





weather is extremely hot, but it is OK to use it when cold.

The finish has a shelf life of three years unmixed but could last up to 10 years on the shelf. The two parts

are mixed in a rough 3:1 ratio.

When working with softer woods, such as cherry or walnut, two coats are necessary because open-grain woods absorb more.

Water-based stains ("Pre-color Easy") can go under the RM oil to color the wood.

Their Universal Maintenance Oil can produce a low-satin sheen, and Sheen Plus will produce a true satin finish.

Don't clean with alcohol, bleach, or solvents, but isopropyl alcohol is OK. Clean with water or their product.

During the break, there was a sale of tools and a wood give-away.



Reports

Programs: Emily Lichtman said the remaining presentation schedule for the year has been set:

- **April** – Mortise and Tenon, with Gary Coyne and Eitan Ginsburg
- **May** – Buying old tools with Steve Sampietro
- **June** (** meeting date moved to June 26 **) – Windsor chairs, with Jason Gallagher
- **July** – Card scrapers and planes, by Stefan Dusedau and Chuck Nickerson
- **August** – Science of Wood, by Bob Behneke from Titebond
- **September** – Vacuum veneering with Chuck Nickerson
- **October** – Annual Jigs & Fixtures meeting

More MacClave carvings

By Dave MacClave

So I did a few driftwood carvings. The driftwood came from Vancouver Island, British Columbia, Canada. Of course no driftwood carving is worth its salt if it lacks a marine motif (not actually true, but let's pretend).

Here is a sperm whale, Moby Dick perhaps, but instead of mad Captain Ahab tied to his back, it's a dandy in a top hat, with stache, monocle and mid chin goatee.

My whimsy took over if you get my drift.. It's pretty hard, so I'd guess it's oak or ash or maple. The "black" was from a spray can.



- **November** – Super Show & Tell
- **December** – Holiday party, date TBD.

Emily also reported that Brian Miller has offered to do a 1-2 day finishing workshop before June. Details on date, price, and location to come.

Finance: Gregg Massini reported that the tool sale raised over \$4000, of which half goes to the club. Our current bank balance is about \$12,000.

Toys: Jeff Bremer said several toy builds are coming up and we would welcome participation by new people. He is scheduling work days in his shop to build race cars. The end-of-year big toy build is scheduled for October 18-19 at the El Camino High School woodshop.

Safety: Bob Bilyeu gave a short talk on table saw safety. Read the manual and follow the safety & maintenance instructions.

Use sharp, clean blades.

Use push sticks, featherboards, roller guides, riving knives and outfeed tables, all of which help hold, support and guide your workpieces more safely.

SawStops works as advertised!





Get help handling large or awkward pieces

As a tip and trick for table saws, Gary mentioned that the lid of a 5-gallon plastic bucket is the perfect size

for a 10" blade cleaning.

New members: Leonard Friedman said he is a recently retired woodshop teacher at Grant High School and Saugus High School.

Jim said that the club's challenge to make something either from a Christmas tree stump or from driftwood has been pushed to April.

Announcements

There will be a Festool event at Eagle Tools in Atwater, which will be held on Wednesday, March 26.

Mike Wells offered leftover parts from converting his Dewalt 735 planer to a helical head. He also said that if anyone is doing blacksmithing, he can refer them to a source of free coal down in Long Beach.

John Fisher said he has a large drum of old-style paint thinner for those who need some.

Tips & Tricks

Calvin Sov said that he discovered a good way to remove

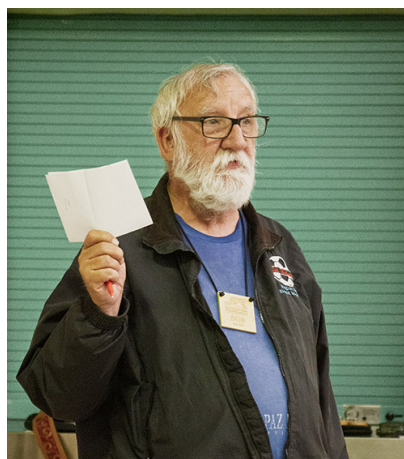
difficult splinters. He applied a paste of baking soda and water, and the splinter popped out the next day.

Gary Coyne said that letting a small glue brush rest in a cup of water will let you clean it easily to use again (for water-based/PVA glues).

Bob Bilyeu said he has been able to order oil-based finishes on Amazon.

Show & Tell

Tyler Strampp showed an electric guitar he recently finished, made with laminated curly maple. It has a hand-shaped, curved back. The central cavity is lined with



copper foil to prevent electronic interference.

Mike Wells showed a froe he made for splitting logs and asked for advice on shaping the hickory handle. Suggestions included using spokeshaves and scrapers to shape it to fit.

Luke Wyatt showed pictures of a photo kiosk he made. The parts were cut out on Calvin's

CO₂ laser (thanks!).

Jeff Bremer showed a pair of boxes he made from cocobolo and lignum vitae. The boxes have fitted lids and ship-lapped bottoms.

