

SFVW

VOLUME 32, ISSUE #3
MARCH 2022



San Fernando Valley Woodworkers since 1988

<http://sfvw.org/>

Monthly Meetings

Our meetings are *normally* held on the 3rd Thursday of each month at 7 PM, at the Balboa Park Sports Complex, Gym Building, at 17015 Burbank Blvd, Encino.

Meeting Minutes

by Eitan Ginsburg

SFVW – Minutes February 17, 2022 meeting

Stefan Dusedau convened the meeting at 7:08 PM. He welcomed new attendee Ron Sabatino. Ron said that he has been a hobbyist woodworker for about 20 years and lives in West Hills. His project interests range widely, and he likes making modern-style furniture for his house. He is donating some woodworking books to the club.

Committee Reports:

Finance: Jeff Bremer reported that we have started spending money on toy parts, but the club remains solvent. He reminded members to send in their dues payments.

Toy Committee: Marc Collins said several different project builds are already underway. He invited members to participate in the various builds. Ed Sheanin said that we now have a good supply of dolls to go in the cradles but need help to make clothes, hair, and bonnets for the dolls.

Program Committee: The March program will be about urban forestry. April will be a presentation of the Toy Committee designs and possibly an additional activity, and the May program will be about building a cello by David Finke.

Questions, Tips, Tricks

Glen Dresser asked for input on repairing a metal bird sculpture leg made of

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Our President says...

by Stefan Dusedau

Years ago, a couple of severe storms damaged many of the old trees in my neighborhood in New Jersey. After dropping my daughter off at school, I spoke with an arborist who had taken down a tree in front of the school. I watched as he used his chain saw to carve the tree stump into a bear. I asked him if he made the same sculpture every time, and he responded that the wood tells him what it wants to be and that each time, he creates something different. Later, as I drove around town, I noticed carved stumps shaped as different animals and even a lightning bolt pointing in the air!

The other day I walked into my shop with the intention of making a segmented pen blank. As I was looking through my woodpile for some pieces to use, I saw some scrap bubinga and plywood that looked to be the perfect size and complementary colors to make a colorful layered mandrel stand for my wife's hobby. Previously, I had made a couple of stands out of simple maple. This time I was going to surprise her with both a useful and visually in-

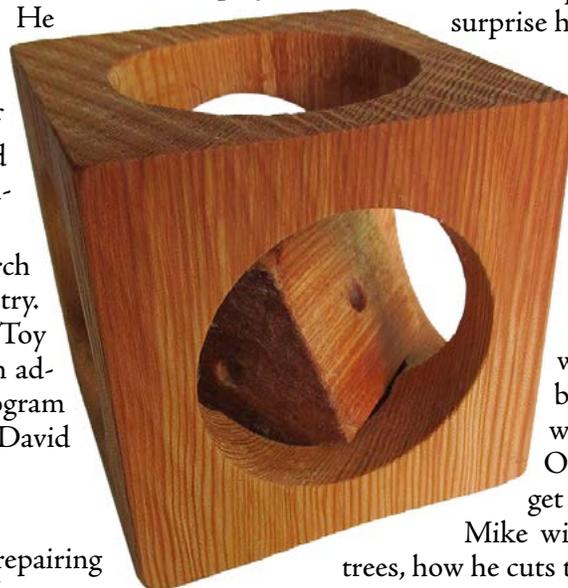
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March Presentation:

Mike Madera – Urban forestry

Where do we usually go to get wood: maybe a big box store or a lumber yard, but that's where WE get the wood. Where do they get the wood? One additional place where we might get wood could be an Urban Forester.

Mike will talk about where he accesses his trees, how he cuts them up, dries the wood, and how he decimates his product. He will also give tips on what to look for when buying wood..



Ed Sheanin put a cube in a cube using round holes.

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.

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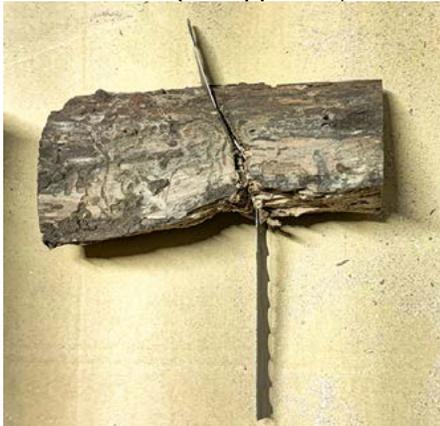
pot metal. It was suggested to drill a ¼" hole in both sides of the leg and use epoxy to glue in a short length of ¼" drill rod.

Levon Goganian explained how he used short spacers made from ¼" drill rod to set the proper depth of the nails he used in his electric Christmas wreath.

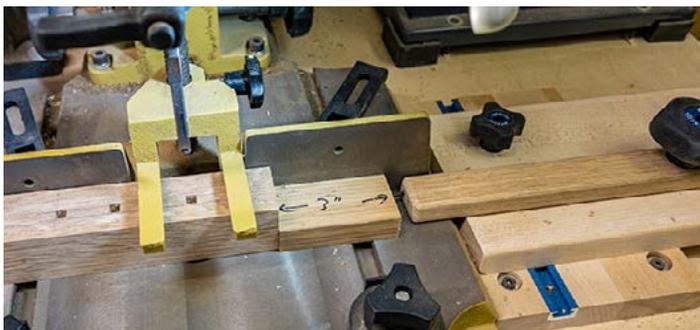
Show & Tell

Chuck Nickerson showed a "yikes" picture of how trying to cut a round piece of wood (unsupported) on the bandsaw resulted in a mangled blade.

Ben Levinson showed a series of photos documenting the steps to make a wooden bodied plane that he did at Jeff Bremer's last plane workshop. Jeff Bremer offered to lead another wooden plane-making workshop.



Gary Coyne showed how he uses spacer blocks on his "Ultimate Benchtop Mortise System" to simplify and speed up cutting multiple mortises for a project on his benchtop mortiser, including different depths for a haunched mortise.



Ed Sheanin described how he made a "cube within a cube," making a series of incremental cuts with a Forstner bit until the inner cube is almost detached, then finishing the

Club Officers

President:	Stefan Dusedau
Program Chair:	Glen Dresser
Secretary:	Eitan Ginsburg
Treasurer:	Jeff Bremer.
Photographer:	Calvin Sov
Publisher:	Gary Coyne
Librarian:	Grant Christensen
Web Master:	Ed Sheanin
Toy Chair:	Jim Kelly
Toy Distribution:	Sheila Rosenthal
Refreshments:	Open

separation with a knife. He said that with careful planning, you could also do a "cube within a cube within a cube." [Ed: See first page for image.]



Eitan Ginsburg showed the Little Free Library he built and installed in front of his house, using mostly scrap and materials on hand.

February Program: Pen Turning, by Stefan Dusedau

Stefan introduced a video he made showing his process of turning a pen on a lathe. This example used an Executive

From the web

❁ Don't have a Jointer? Try this: Thickness Planer Jointing Sled
<https://tinyurl.com/43h3h9mj>

❁ Working with Epoxy [A good primer]
<https://tinyurl.com/2p82hr37>

❁ Router Depth Setter [A jig to make it easy to set the depth]
<https://tinyurl.com/2kmt5yda>

❁ A Table Saw Trick So Crazy, It's Genius! (After watching this you'll be checking the left edge of your table saw.)
<https://tinyurl.com/y7nvn6v5>

❁ Why the CENTER of your saw blade matters so much!
<https://tinyurl.com/48fy356a>

❁ Woodturning - The Twist!!
<https://tinyurl.com/2p8u9hcs>

❁ Optical Illusion Cutting Board - How It's Made - 4K
<https://tinyurl.com/mssmucre>

❁ Master the Houndstooth Dovetail Joint
<https://tinyurl.com/3fnxcdm6s>

❁ The Real Truth About Block Planes (and a whole bunch of Block Plane tips)
<https://tinyurl.com/3crh9833>

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teresting stand. My brain had made a jump from the purely practical, to a more creative side.

We get inspiration from different influences, and the wood itself can move us in a direction that wasn't originally intended. How often does this happen to you? You may find that you end up working on a project other than you planned. I think this is just the nature of the beast of woodworking and any creative endeavor. Staying flexible can allow the creative process to take hold, and can make your time in the shop a lot more fun.

Happy Woodworking,
Stefan

Hey Folks, Dues Time is Coming up

We may still be having our meetings in the Zoom desert but we do have expenses for toys and parts.

Annual dues are \$35. Full-time student dues are \$15.

Pay via Venmo - @Jeffrey-Bremer-2

Pay via Zelle - 310-740-6892

Make a check to Jeff Bremer and mail it to:

3381 McLaughlin Ave.

Los Angeles, CA 90066

❁ How To Choose Lumber For Your Project
<https://tinyurl.com/34hv2c8k>

❁ Top 5 Chair Repair Mistakes to Avoid
<https://tinyurl.com/44uz7bu3>

❁ 14 Practical Steps to Designing Furniture
<https://tinyurl.com/7zw3c8zx>

❁ Is Japan slowly killing western-style saws?
<https://tinyurl.com/2p827sjj>

❁ Forstner Bits Basics
<https://tinyurl.com/2p8ww9vy>

❁ This router technique blew my mind- but it works!!! (Contrasting woods in a curve)
<https://tinyurl.com/mr2xy8p7>

❁ Fender Washers for Mounting Pictures
<https://tinyurl.com/mp23cp6s>

❁ How Plywood Is Made In Factories?
<https://tinyurl.com/49jfysc7>

❁ Manufacturing plywood boards: then and now
<https://tinyurl.com/mrx4uybs>

❁ Amazing Plywood Manufacturing Process! Extremely Fastest Large Woodworking Machinery
<https://tinyurl.com/2667h9fu>

❁ 5 steps for easy woodworking card/cabinet scraper sharpening
<https://tinyurl.com/5n83xmay>

❁ Cabinet Scraper – How to use and Sharpen
<https://tinyurl.com/29mfx5a7>

"Minutes" from page 2

Twist pen kit from Rockler and a piece of thuya burl for the body. He showed how he lays out all the parts and the blank. He cuts the blank to 1/8" more than the length of the pen tube. Stefan drills the hole for the tube on the lathe rather than a drill press to get better centering and deeper drilling depth. He feeds the drill bit into the blank slowly and cleans off the bit and the hole frequently. He plugs one end of the tube with dental wax and cleans the outside of the tube with denatured alcohol (DNA). He uses 5-minute epoxy for gluing in the tube. He inserts the tube with epoxy on it from each end, twisting it to ensure good glue coverage.

After the glue cures, he mills the ends square to the tube. He inserts the pen mill into a drill press and holds the blank with a pair of pliers, feeding it into the mill while the drill press is running, just so that it meets the brass tube. He doesn't clamp the blank in a vise to avoid milling the

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Upcoming Wood-related Events & Important News

from Jim Kelly

The following events and announcements were found in the November – February 2022 issue of *Woodworker West* and may be of interest:

Woodworker West is a great source of events, sources, and items of interest for woodworkers of all types and abilities focusing on places in the Western US. For more information go to <http://www.woodwest.com>.

The following items of potential interest were found in the March – April 2022 issue of *Woodworker West*:

Thru April 3: Palm Springs Museum of Art is showing *The Modern Chair* exploring the design of chairs throughout the 20th century. More information at: www.psmuseum.org.

March 1 – 31: The online gallery, Wood Symphony, presents *Turned and Sculpted Wood*. More information at: www.woodsymphony.com.

March 12: The Bay Area Woodturners will have virtual demos with Jim Echter; Stuart Batty. More information at: www.bayareawoodturners.org.

April 5 – 7: National Hardware Show will return live in Las Vegas. More information at: www.nationalhardware-show.com.

April 9: The Bay Area Woodturners will have virtual demos with Stuart Batty. More information at: www.bayareawoodturners.org.

May 14: The Bay Area Woodturners will have virtual demos with Phillip Greenwood. More information at: www.bayareawoodturners.org.

June 1 – 30: The online gallery, Wood Symphony, pres-

ents “Inside the Box.” Entry deadline May 15. More information at: www.woodsymphony.com.

June 3 – 5: National Association of Music Merchants will hold the 2022 NAAM Show at the Anaheim Convention Center. More information at: www.namm.org.

June 8 – July 4: The Design in Wood exhibition will return to the San Diego County Fair. More than 350 entries are expected. The entry deadline is April 29. More information at: www.sdfair.com or www.sdfwa.org.

June 23 – 26: After two years of virtual gatherings, the American Association of Woodturners is planning an in-person 37th Annual Symposium in Chattanooga, TN. More information at: www.woodturner.org.

July 2 – 3: Southern California Woodturners Expo at the Marriott Hotel in Anaheim. Focusing on pen turning, features demos, vendors, and prizes. More information at: www.socalturnersexpo.com.

July 15 – August 14: 32nd annual Fine Arts Woodworking Show takes place at the Orange County Fairgrounds in Costa Mesa. Entry deadline May 27. More information at: 2022-Woodworking.pdf (amazonaws.com).

July 15 – 31: California State Fair will also have a wood-working competition. Not a lot more information at: www.castatefair.org. Need to wait until it is closer if interested.

September 1 – 30: The online gallery, Wood Symphony, presents “Small Treasures.” The entry deadline is August 15. More information at: www.woodsymphony.com.

December 1 – 31: The online gallery, Wood Symphony, presents “Art of Giving.” The entry deadline is November 15. More information at: www.woodsymphony.com.

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end off-square.

He mounts the blank on the lathe using “between centers” adapters (he got his from Penn State) directly in the head and tailstocks and puts the pen sizing bushings onto the adapters. (He has found that the standard 7mm mandrel can bend and result in an oval rather than round turning.) He sets the tool rest just below the center of the blank and runs the lathe at 2000-2500 rpm. He rounds over the blank with freshly sharpened tools then finishes the final shape with a skew chisel used as a scraper. Because the adapters/centers can sink into the Morse tapers while turning, he will occasionally check and tighten up the assembly. He said that if the bushings aren’t perfectly circular, you can rotate them slightly to compensate, then finish the turning.

He sands the pen body at 900 rpm, using increasing grits of sandpaper, usually going up to 600 grit. He will go up to 1500 or 1800 grit on some woods and even higher on plastics. He uses a rubber backer behind the sandpaper to

avoid slight finger grooves. He sands with the grain with the lathe off between grits to remove the scratch pattern. He also wipes down the blank with DNA between grits to remove residue. On most woods, he uses Ozzie Oil friction polish, a few drops for each coat, and applies at least four coats, burnishing with a paper towel.

Finally, he makes sure the ends and inside of the tube are clean and smooth, then pushes the parts into the tube and blank, following the pen kit instructions. He uses a Milescraft pen press for this. He has not been satisfied with other pen presses.

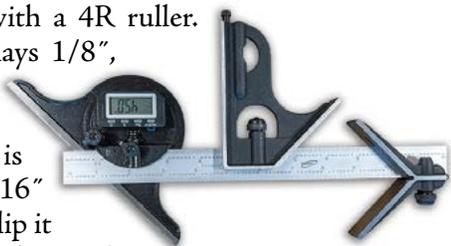
In the discussion following his presentation, Stefan said that turning from the center to either end helps avoid chipping the end of the blank. The large end mill he uses (an Ultra Shear with carbide insert) can be purchased from Woodpeckers, but it is expensive. He doesn’t like using CA glue for a finish because of the harmful fumes it emits, because the finish can crack over time, and because it is easy

Review: Combo Square Head from iGaging

by Gary Coyne

The Combo Square Head from iGaging is a 3-head Combo Square and the protractor is digital. Most of us have a standard Combo Square in our shop, but we only have the primary head. This is all three: the Main Head, the Center Finding Head, and the digital Protractor Head for the low cost of \$59.

The piece comes with a 4R ruler. That means it displays 1/8", 1/16", 1/32", and 1/64". The groove to tighten in place is on the 1/8" and 1/16" side. If you want to flip it over so that the side that you're using is one or the other, you have to completely unscrew the locking nut, pull the bar out, flip it over, and re-assemble. This process is much easier on more expensive units.



The Center Finding Head is used to find the center of circles. If the item is a bit oval, just draw lines with multiple rotations and average them out. If you are a turner, this is very valuable. For me, I've never needed this so your mileage may vary.

The Digital Protractor is very cool. The display can show the obtuse and acute angles on a press of a button. If you're holding the unit so the screen is upside down, flip the screen with a press of a button.

There are two glass levels (one in the Standard Head and one in the Protractor Head) and a built-in scratcher for marking on metal or wood.

My one issue with this is that it is made cheaply. If you've ever worked with a Starratt Protractor, you know what quality feels like. This doesn't have that.

That said, the accuracy is good enough and everything does work. So if you're a beginning woodworker and this is in your budget, go for it. It will tide you over until you can get something better made. Plus, it is a kick to use.

Disclaimer: It's a bit of a story but I now write the instructions and some of the ad copy for Chipsfly.com, the company that sells iGaging items. If I'm writing positive words about a product, it's because I like the product. If I do not like the product, you'll see that in future reviews as well.

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for the glue to set too quickly when you aren't ready. Stefan makes his own polyurethane resin blanks using Alumatite Clear Slow" two-part resin. On resin blanks, Stefan likes using a negative rake carbide scraper.

For sale

by Jim Cabernoch

Full set (3) of brand new, unused, HSS planer blades for the DeWalt 735 planer.

Top-quality HS steel, not Chinese copies.

These are original DeWalt replacement blades, made in Austria, I believe.



Originally \$75. Will sell for \$50.

Jim Cabernoch

626-296-1763

By Air and By Sea

by Dave McClave

My campaign to turn my apartment in Oxnard into a gallery continues with two redwood carvings. Meet Penelope Pelican, the cubist! She's made entirely of every shape redwood scrap I could find. She's in mid-



flight, diving for her dinner near Anacapa Island.

In September I was in a lighthouse on Pemaquid Point, Maine, and saw on the wall what they claimed was the record for a lobster. I just knew then I had to render him in the perfect wood for a lobster—redwood. I guess he should be called Redwoodie. Yes, I'm having lots of fun near Hollywood Beach. That's its name, I swear.