

SOUTH BAY WOODWORKERS' NEWS

Volume 22, Issue 12

December 2014

President's Column

By Fred Sotcher



Here we are near the end of yet one more year. Time does go by.

Thank you for allowing me one more chance as club president, I will try to do better this time.

In truth, I do feel that the club has accumulated a lot this year.

In the area of development we pulled off a very successful promotional program with articles appearing in a number of local newspapers; are now listed in all the directories of woodworking clubs that I know of; have a great website; our own logo and a number of new members.

Our programs are improving with more outside speakers and a Saturday field trip.

Our outreach efforts include delivery of 130 pieces of furniture to low income schools, a new outside door for the church and advent candle holders for the church.

These things happen because members stood up, took responsible and got the job done.

Thanks to all of you. We are creating better club due to your efforts.

Hope to see you at the Christmas party,

Fred

Next Month's Program:

The annual holiday dinner!

Minutes November 25, 2014

Guests

Jeffery Yen was the only guest at the meeting.

General Announcements

Next Meeting
Tuesday
December 19
By
The Officers
At
The Saratoga
Federated Church
at 7:00 pm

The members Christmas party will be December 19 in the church hall. Officers will arrive at 5:30 for set-up, appetizers will be served at 6:00, and dinner will start at 6:30. If you were not at the November meeting and intend to come to the potluck dinner, please call Fred Sotcher to arrange for the type of food to bring.

Long-time member Syd Dunton along with new members Jim Koren and Larry Petulla volunteered to make advent candle holders for the church. All except Larry, who was sick, met at Ken and Linda's shop on November 8th to construct the candle holders. Linda delivered them to Fred Sotcher who sprayed on the finish and delivered them to the church. Along with the door, this completes the two church projects asked of the club for 2014.

Fred Sotcher was re-elected for a second term as president. All other officers will remain in their current jobs.

Treasurer, Syd Dunton, is now accepting dues of \$20 for the coming year.

Ken Horner described how to repair 6" X 48" sanding belts where the glue joints have failed. He cut a 6" X 8" piece of Tyvek, the plastic used to enclose houses, applied gorilla glue to the inside of the belt, and then clamped the Tyvek tightly over the joint then leaving it set over night. The material used in the first class mail envelopes at the US post office and the envelopes used by Kaiser Hospital for mailing prescriptions are of the same material and could also be used.

Ken then used a nylon impregnated tape also obtained from the post office (10 yards of 2" tape for \$3.00) to overlay the patch. He used three pieces 20" long laying them side-by-side. When finished using the sander, Ken insures that the splice is on top of the sander table where he places a board and a small weight on the joint which relieves any strain. The belt he currently is using has been on the sander for over three months without failing.

Fred Sotcher announced that the Santa Clara Valley Woodcarvers annual show is scheduled for May 30-31. Tables are available for \$20. A vote was taken to determine whether or not there was any interest in the club renting a table at the show. It was decided that the club would not participate.

Main Meeting

Richard Winslow introduced George Lutz, our guest speaker, from the Westbay Woodturners who gave the program on impregnating



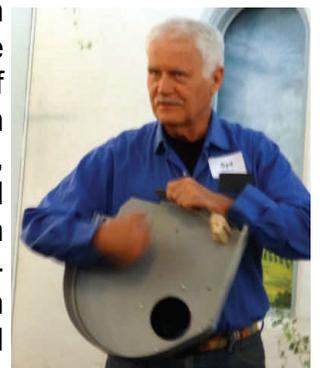
spalted wood with resin for making pen blanks. He described the process in the following steps.

1. Heat blanks in an oven at 200 degree for 24 hours then put the blanks in a zip lock bag while still warm. Let them cool before performing step two. The wood needs to be as dry as possible.
2. Put blanks into vacuum chamber and cover with resin (also called cactus juice) overfilling the vacuum chamber by one inch. The resin is clear, but it can also be dyed another color.
3. Run the vacuum until no more bubbles appear. About 30 minutes for dry wood.
4. Let the blanks soak overnight.
5. Roll the blanks in aluminum foil making sure there is foil between each blank.
6. Remove foil and any loose catalyzed resin.
7. Mark each blank with unique numbers and cut them in half.
8. Drill and install copper sleeve with CA glue.
9. Let CA glue dry.
10. Use sanding jig to sand end. Use band saw jig to cut to size if there is excess on the ends.
11. Turn as desired.
12. Sand to 1200 grit and finish with CA glue.

George brought in several finished pens for the club to examine.

Show & Tell

Syd Dunton, in an attempt to reduce the amount of sawdust disgorged from his Delta 14" bandsaw, installed a 4" universal fitting purchased from Wood Craft (#144654 \$5.29). He cut a hole in the lower door and bolted the connection on with four bolts, washers and self-gripping nuts with a foam gasket to fill any gaps. He figures that



he has reduced the flying debris by about 65-70%. Syd recommends viewing the website: www.youtube.com/watch?v=LsWX4cciKa8

Terry O'Donnell was reluctant to show his model furniture, but finally relented. Like many woodworkers, he likes to make scale models of his projects before committing to the real thing. He had a small table to show. He then displayed a number of miniature stools that he claimed to be his "stool samples".



South Bay Woodworkers Association

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PROGRAM COMMITTEE		OFFICERS	
December 19	Officers	President	Fred Sotcher
January 27	Tom Gaston Neal White	Vice-President	Ken Horner
February 24	Mike Papa Ed Vincent	Secretary	Ron Gerard
March 24	Fred Sotcher LeRoy Nelson	Treasurer	Syd Dunton
April 28	Chuck Aring Jeff Lucanc Ted Brown	Newsletter	Larry Schwarcz
		Photographer	Fred Sotcher
		Librarian	Mike Wirth
		Web Master	Tom Kenyon

If you can't do the program for your month, call Ken.

January Program Committee
Please take the ice chest home after the meeting

Refreshment Suggestions
Variety of Soft Drinks (48)
Water, Regular, Diet, Caffeine-Free, Juices
Varied Snacks: Donuts, Cookies, Chips, Nuts