Well it looks like we skipped Spring and went right to Summer with the warmer temperatures. Hopefully everyone is getting out and enjoying the great weather we are having currently.

I hope everyone enjoyed the speaker, Bethany Hannah, we had last month talking about the Urban Wood Rescue Tree Foundation. They have an open house and Grand Opening on Sunday, April 29 from 1:00 - 4:00pm at Depot Park, 6045 Midway Street, Sacramento, CA. Anyone that is interested in more info, please contact any board member and we can provide more info as far a phone contact, etc.

We don't have a contest this month so hopefully we will have a bunch of Show-n-Tell items that members have been able to make. Our contest for the June will be 'Toys & Models'. More info on the rules will be presented at the upcoming meeting by Richard Fuller, our Vice President.

The shop tours went well and there were around 30 members at each of the three shops (see page 8). Hope everyone got some great ideas from all the shops to implement in their own shops. Thanks to Jim Cauley for taking care of this again.

We appreciate all of the people that helped us with the 'Membership Satisfaction Survey' and we have the results from all of the submitted surveys. We plan to have Andy Volk give a tally of what we learned from the surveys that we can hopefully make changes to so we are providing what the membership wants.

From the survey, we have a list of mentors being compiled. As stated, the idea behind the mentor program is that members can get assistance sooner and not have to wait for a Special Interest Group (SIG) to possibly cover it. If you want to assist others and be listed as a Mentor in your special talent you can contact a board member to discuss how you can help.

One thing that we have noticed, but was not mentioned on the survey, was that a number of people are leaving just after the break. We would like to know why this is. Is it because it is getting dark and not wanting to drive at night, or the parking situation and having to deal with parking enforcement? I will be asking for input at the meeting. Please be honest with us so we can fix it, if it is within our power.

The Survey also said that SAW should have a better social media presence. That requires someone to run it. A stale web site is almost worst than none at all. If you want to help us with this, contact a board member.
The Sacramento Area Woodworkers, also known as SAW, is an 501(c)(3) organization whose mission is:

To provide the community an enriched educational and charitable experience through woodworking.

We also share woodworking experiences, information, instructions, plans, books, tools and lumber sources, and sharing in discounts resulting from volume buying.

2018 SAW BOARD
All listed are voting members of the Board.

|             |             
|-------------|-------------
| President   | Bob Prichard |
| Vice President | Richard Fuller |
| Secretary   | Jim Cauley   |
| Treasurer   | Tom Harrington |
| Program Chairman | Michael Bush |
| Editor      | Andy Volk    |
| Member-at-Large | Denise Larsen |
| Member-at-Large | Charles Linn |
| Member-at-Large | Richard Lovvo |
| Member-at-Large | David McAfee |
| Member-at-Large | Bruce Muramato |
| Member-at-Large | Judy Wavers |

SAW Staff Members: Volunteer members who work hard to help make the club enjoyable and run smoothly.

| Librarians             | Bob Beckert, Norm Steinbach, Dick Grant, Joe Trevino |
| Toy Chairperson        | David McAfee |
| Small Raffle           | Kathy Braun, Sally Green |
| Large Raffle           | Judy Prichard |
| Badges                 | Tom Harrington |
| Refreshments           | Neysa and Michael Bush |
| Web Master             | Matthew Burlingame |

LIBRARY
Books, videos, and magazines are available *FREE* to members for one month at a time when checked out of the Library at the back of the meeting room. Be sure to return the items at the next meeting.

There are no new books this month.

MEMBERSHIP
For all renewing members, the dues for SAW are $30 per calendar year (no prorated renewal). Any and all dependent family members, residing in the same address of a fully paid member, can join for an additional 50% of annual dues. As a SAW member, you will enjoy the camaraderie of fellow woodworkers, discounts from local merchants, group buys on wood, and library privileges.

New Members will be prorated for the year:

<table>
<thead>
<tr>
<th>Term</th>
<th>Individual</th>
<th>Family</th>
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<td>Jan - Mar</td>
<td>$30.00</td>
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<td>Apr - Jun</td>
<td>$22.50</td>
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<td>Jul - Sept</td>
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<td>Oct - Dec</td>
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No refunds will be given on membership dues.

The club is always looking for new members. Recommend us to all your woodworking friends!

Commercial Membership
Commercial memberships are available for $50 per year. This membership includes yearly advertising in the newsletter. Ads are to be business card size and may be changed from month to month, if desired. Contact Treasurer Tom Harrington for more membership information.

General Meeting Program Schedule

| May | Speaker: TBD |
| Jun | Speaker: TBD |
| Jul | Speaker: TBD |
| Aug | Contest: “2 x 4” |
| Oct | Contest: “Something for the Kitchen” |

Newsletter Items
Contributions to the newsletter must be sent to the Editor by the 20th of the month for inclusion in the following month’s newsletter. Send to Andy Volk at newsletter@sacramentoareawoodworkers.com

If SAW had a position for official photographer, the position would be assigned to Steven Hitchens. Stephen takes most, if not all, of the photos appearing in the newsletter. If you like the pictures, be sure to give Steven your thanks!
If anyone would like to possibly be on the TV news, we have Channel 10 scheduled to come visit the Toy Workshop at Woodcraft on May 16. We were contacted last December, but personnel changes at the station delayed it to now. I will provide more info as I get it, but I wanted to let everyone know this is supposed to be happening.

As mentioned last meeting, the State Fair is coming up and we (SAW) have been invited back. The current dates we have are July 20-22, so we will need members to man the booth for a shift. You will get into the State Fair for free as well as free parking. If you have something you want to display at the booth, let any board member know and we will assist. It would be nice to have some of the monthly contest winner's and 'show-n-tell' entries at the booth so visitors can see what kind of items we produce AT ALL SKILL LEVELS. With the number of entries we had on our last contest, we should have a number of great items to show at the Fair. We plan to make sure that anything that is shown at the booth is protected from small children wanting to play with things. We are planning to have the Scroll Saw demo as well as the Lathe setup with Pen turning for everyone to watch. Charles and Bruce will be providing more info at the upcoming meeting along with a sign-up list so members can assist us again at the booth.

I will see you at the next meeting on May 1.

May 2018 Calendar

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<th>Date</th>
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<tr>
<td>5/01</td>
<td>Tue.</td>
<td>General Meeting</td>
<td>Ethyl Hart Senior Center</td>
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<td>5/05</td>
<td>Sat.</td>
<td>Scroll Saw SIG</td>
<td>Holly Lovvo</td>
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<td>5/09</td>
<td>Wed.</td>
<td>Board Meeting</td>
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<td>5/13</td>
<td>Sun.</td>
<td>CNC SIG</td>
<td>Bob Prichard</td>
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<tr>
<td>5/16</td>
<td>Wed.</td>
<td>Toy Workshop</td>
<td>Woodcraft</td>
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<td>5/19</td>
<td>Sat.</td>
<td>Furniture SIG</td>
<td>Herb Fuller</td>
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<td>5/27</td>
<td>Sun.</td>
<td>Lathe Turning SIG</td>
<td>Jack Stellman</td>
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Classified Ads

SAW members have been coming up with many great ideas, such as how to network with other members outside of SIGs, or creating ways to borrow set-up tools. Might we suggest using the classified ad section?

Ads can be run for more than one month. Just contact us each month and let us know the ad is still valid. Remember, you must be a member to take advantage of our free ad space!

Cool Websites to check out:

Share your favorite woodworking related websites here! Contact Andy Volk.

A 7000 year-old Neolithic wood-lined well was found in Germany that showed remarkable craftsmanship. A team of archeologists have been exploring using stone and bone tools to reproduce the joinery in that well. See “The Neolithic Toolkit” at:

https://www.archaeology.org/issues/152-1411/features/2591-germany-recreating-neolithic-toolkit
SIG Information

A “SIG” (Special Interest Group) is a gathering of woodworkers at a member’s workshop to discuss and do projects related to the Group’s interest. Any SAW member or guest of a SAW member may just show up at the meeting. Times and locations for each SIG is given in the Calendar on page 3.

Novice SIG  Contact person: (Position Vacant)
There is no Novice SIG planned for April. If anyone is interested in taking over, please contact any board member.

Scroll Saw SIG  Contact person: Holly Lovvo
There will be a Scroll Saw SIG on May 5th at my shop from 10 to 1. I will describe the project at the general meeting.

CNC SIG  Contact person: Bob Prichard
We met at Steven Hitchens shop to see his ShopBot CNC and what kind of things he does with his machine. Steven showed how he made the fighter jets based on Joe Trevino’s design. There were some very involved jigs. We then discussed different router bits and what feeds and speeds to use based on bit size and material being cut. Peter Noeth demonstrated how he uses printed circuit board endmills to make vacuum tube adapters in phenolic. The holes were tiny, but the accuracy was impressive. The same holes drilled in wood would be nonexistent.

For next month, we will be going back to Floyd Gibson’s shop to talk about and see what vacuum tables are all about. We again ask for attendees to bring some show and tell projects they have produced on their machines. Even if you don’t have a CNC you can come for the information.

Furniture Projects SIG  Contact person: Richard and Herb Fuller
At the April SIG, we finished up the top and bottom crossrails and leg tenons on the small Tabouret table. We also talked about the layout of the table top, including how to select end grain and top grain direction for the multiple boards needed to piece together the top. SIG photos are below.

At the May SIG, we will finish sanding the top, shape the edges, and attach the top. We will also finish the legs by putting the locking tusk in place on the lower rails. Finally, we will discuss the best finish for the table. Hope to see you there!

Lathe Turning SIG  Contact person: Jack Stellman
No input received prior to publication, so the topic will be announce at the General Meeting.

During the April Furniture SIG Herb Fuller had one of the leg pairs done with their crossrails. He demonstrated how he cut the tenons on the bottom rail, cut the center half-lap joint and then cleaned them up for a good fit. He then cut the dados on the upper rail and showed how those were fit to almost complete the legs of the Tabouret Table. The final discussion was on selecting the grain direction so the top wouldn’t cup and the grain would sand and finish properly.
May Large Drawing Prize

Bosch Colt 1-HP Fixed-Base Variable-Speed Router

- Variable-speed palm-grip router kit with soft-start and quick-lock systems.
- Fixed base router with a 5.6 AMP motor with 15,000 - 35,000 rpm; depth adjustment system and finger support pockets.
- A rugged aluminum fixed base that's durable, solid, and reliable.
- Includes palm router and Bosch router accessories (drop-forged collet and shaft wrenches, collet, straight-edge guide, case).
- This wood router packs big power in a small, compact package. Includes a one-year warranty.

WOW Prize

Veritas® Miniature Edge Plane

$25 Gift Card

Badge Raffle

Kobalt 25-Key Hex Wrench Set

Kobalt 8-Piece Variety Pack Screwdriver Set

Kobalt 16-oz Smoothed Face Steel Claw Hammer

Craftsman Pry Bar

Kapro 313 Measure Mate

The April CNC SIG was at Steven Hitchens’s shop where he talked about his 4’ x 4’ Shopbot CNC. He described the jigs and method he used to make model fighter jets, including a vertical mounting board on the back. He also talked about CNC bits and their “feeds and speeds.” Peter Noeth also cut some parts with tiny drills for vacuum tube mounts.
Our speaker for April was Bethany Hannah from the Sacramento Urban Wood Rescue who talked to us about their work reclaiming and reusing urban wood. They want to reduce wood waste and keep as much as possible out of the landfills where most trees now go. This also reduces the carbon footprint by keeping it bound up in the wood. They support area wood projects, small businesses and art by providing material. They are located in the old Army Depot where they do their milling and store their wood. They are having a grand opening on Sunday, April 29th, 1- 4 PM at Depot Park, 6045 Midway St., Sacramento, CA.

April Contest: “Something in the Round”

First Place: Ernie Buda (above) made a ring and earring holder/box from walnut and maple. The maple took in different colors from the grain direction.

Second Place: David Chin (above) made Minions-themed fire hydrant from pine. The domed top comes off and a flat plate can be added to make it into a stool. David took the fire theme a bit further and put an extinguisher inside.

Third Place: Rob Larsen (above) made a rolling pin to replace one he broke. The pin and Celtic knot are of maple and walnut and the handles are made from cocobolo.

Honorable Mention: Jack Read (left) made a steam bent landing net from oak and purpleheart.

Honorable Mention: Dan Burgess (right) made some shapes that can be made into flowers to give to the preschool to which his daughter goes.

Honorable Mention: Dan Franke (above) made large walnut bowl with something like 20 coats of finish.
April Show and Tell

Bob Prichard was turning a walnut bowl with a square Easy Wood tool and decided the stepped-look was interesting.

Tom Harrington used a bandsaw to make a rainbow tower of stacking blocks inside of a rainbow bandsaw box.

Jack Stellman made an oak vase with a staved bottom and a segmented top with a crown motif feature ring.

Gary Sandler made an oak apple with a walnut stem. The oak came from a branch that fell in his front yard. It was the hardest wood he ever turned.

Judy Prichard turned a walnut bowl and polished it with the Beall buffing system.

John Vestor made a game carousel for his son so that each player could rotate the board into their view.

Indy Shilling made a lamp base from pine on their lathe.

April’s “Something in the Round” contest attracted what must be a record-setting 13 participants. That is quite a lineup!

April Contest: “Something in the Round”
Additional Entries

Tom Harrington used a bandsaw to make a rainbow tower of stacking blocks inside of a rainbow bandsaw box.

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April’s “Something in the Round” contest attracted what must be a record-setting 13 participants. That is quite a lineup!

Jack Stellman (above) made “Laminated Vessel” from a variety of woods through a complex cutting, regluing and segmenting process.

David Chin (left) made dog bank on the bandsaw from “dogwood” (actually plywood) to accompany his fire hydrant.

May 2018 SAW NEWSLETTER
From the General Meeting — April 3rd (cont.)
The Spring 2018 SAW Shop Tour

On this tour we visited three very distinct garage workshops.

First up was David McAfee’s shop. It is located at the back of his large garage. He has a table saw with a router table on each wing with cabinets below that can be rolled around. The small work is done in a separated room where he has most of his tools and where he makes his toys. Dominating the shop is a scale model of a barn that he built on a former property. They hosted weddings and dances in the barn.

Next, we visited John Vester’s shop. In his case, his tools fill all the space in his garage and it was completely crowded during the tour. (He had a sign in back “Welcome to my shop… Adventures in Cramped Quarters.”) John is standing in the second picture from the left next to his Shopsmith. He had some of the nicest wood tool carts and outfeed tables, I’ve ever seen. In the last picture at right, he is showing a Jacob’s Ladder toy his is readying for the Toy Workshop. (John also got a lot of “help” for fix ideas to his side yard gate that was damaged in recent winds. Another advantage of hosting shop tours!)

Last, we visited Michael Bush’s shop, which was the smallest. The garage was divided into two spaces. The outer one (above left) held sanders, a planer, and a chop saw. Inside, he had the rest of his power tools. For the tour, he had a put out a part of his collection of hand tools, over which he was keeping an eagle eye and over which the rest of us were drooling.
Toy Time

The April Toy Workshop was devoted to making the toddler rocking horse shown in the photo at right. This version is made of plywood, so should be much hardier that the previous one made of pine. A lot of pieces were cut from the supplies provided.

Women and men of the toy workshop are looking forward to finishing the pony project we started in April. May will see us doing the actual construction and painting. We hope to finish all 15 ponies and move on to working on little chair/step stools. We look forward to continued large turnouts as well as much laughter.

Dave McAfee

Exotic hardwood garage sale

My father was a hobbyist woodworker, who passed away last summer. He left my mother with a large quantity of exotic hardwood. She's having an exotic hardwood garage sale on May 12th at 9am. There's a lot of stuff there, including woods like long boards of Koa, stumps of Lignum Vitae, long boards of Zebrwood, Lacewood, Tulipwood, and many more.....My father had excellent taste.

The address is 784 Brooks Street, Brentwood, CA 94513 which is about a half hour west of Stockton.

Cash only sales.

FREE Vega 1553-CL

Duplicating Lathe!

Heavy-duty lathe with steel stand; weight 500 lbs, length 73 inches, 53 inches on center. Runs on 220V. Some rust on base, but working parts appear to be in good condition and runs fine. On fitted rolling dolly.

Stan Tillinghast
Phone: 650 400-3105, or 808 281-4939
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