



March 2019 Edition

(Newsletter Editor: Ros Barnes, rbbnz@msn.com or 505-864-8857)
<http://www.abqawa.org>

IMPORTANT ANNOUNCEMENT!!

AWA will again be meeting in Class Room #4 at North Domingo Baca Multigenerational Center, beginning at 9:30 AM, concluding around 12:30 PM, on the **third (3rd) Saturday of each month. Doors open at 9:00 AM.**

This does not mean AWA is ending its relationship with Woodworkers Supply. We have spoken to Woodworkers Supply who has been a very generous sponsor of AWA for many years and will continue its support moving forward.

Preview of the March 16, 2019 AWA Workshop starting at 9:30 AM

For March, we have:
“Wood Strip Boat Building”
Presented by **Lauren Pacho and Reid Schaeffer**

Bio: Lauren Pacho and Reid Schaeffer are amateur small boat builders recently transplanted to Albuquerque from Florida, with a brief pit stop in Ohio. They started boat building with no tools, no workshop, and no woodworking skills in the backyard of their duplex in Ohio. Blending their scientific and artistic backgrounds, Reid and Lauren made their first canoe, a Bob’s Special design, into a prize-winning boat recognized by Bear Mountain Boats. Since moving to Albuquerque, Lauren and Reid have upgraded to a real garage workshop and are building two Night Heron kayaks with both classic and modern designs to launch this Spring. Along the way, they have picked up tips and built relationships with world-renowned small boat builders and are thrilled to be presenting their knowledge and love of boat building to Albuquerque Woodworkers Association.

Abstract – This presentation is an introduction to wood strip boat construction. We will discuss topics such as timeframe and cost, materials selection, required tools, and resources to successfully prepare for boat construction. We will then put this information into practice as we work through two popular techniques of construction. The first technique, known as “bead and cove” joinery, is described through the lens of canoe construction. The second method is a hand-beveled approach that is a slightly more advanced technique. This

will be framed in the context of two kayaks that are currently nearing end of construction. Either technique may be used for both types of boat or intermixed. Throughout the presentation, speakers will share their experiences of success, failure, and sensitivity to accuracy. Building a wooden boat is a challenging long-term project, but through the process, builders will have the opportunity to develop skills, challenge their creativity, and create an end product that is functional art.

March's Woodworker's Supply Specials

Come to the meeting and check out the Specials.

NOTE: Since our meetings have moved to a new location, away from WWS, they have agreed to hold over their specials through the following Monday so that we may have a better opportunity to take advantage of those specials.

On the day of each monthly AWA meeting, in addition to the day's specials chosen to sync with the workshop topic, each of our members will be allowed to pick any one safety-related item, and buy it with the same discount terms, "our usual price, less 10%, unless it goes under WWS's cost". This would include feather boards, push sticks, hearing protection, eye protection, breathing protection, and other safety items from the big catalog. As an example, a member could buy a feather board OR a push stick OR any one of several other safety items at the same special discount. This "safety special" will be an ongoing offer from WWS to our members, every month on the day of the meeting.

Upcoming Workshops

04/20/19

Hour one: John Ellis leads a membership query

Hour two: Ros Barnes presents on "Nailers".

06/15/19

"17th Century Chinese Chest"

Presented by Charlie Palmer

05/18/19

"Integrating Design and Execution

for High-End WW"

Presented by Michael Mocho

February's Workshop Statistics

Attendance: 53 members & 13 guests.

\$10.00 Cash: Ken Smith

\$10.00 Cash: Mike Murray

\$25 TJ Hardware Gift Certificate: Mardes York

\$50 Woodworkers Supply Gift Certificate: Ken Smith

March 16, 2019 SILENT AUCTION

(A note from Les:) *If you have an item you want to donate to the AWA because 1) you no longer need to it, 2) you no longer want it, 3) you forgot (or never knew) how to use it, consider donating it to the AWA and we'll offer it in the silent auction during the meeting. If you have decided you have something like that and are going to bring it to the meeting for the auction, please let me know ahead of time so we can be prepared for it. Just send me an email at secretary@abqawa.org and we'll have it all set up. Thank...Les*

New Feature Joins Raffles at Monthly Meetings

A Silent Auction of woodworking items donated by members will be conducted during the meeting to offer items of greater value than those typically offered for the raffle.

Here's what to expect. If a member wants to donate an item he or she feels is of greater value than is typically raffled, that item can be entered in the monthly silent auction. The item is brought to the meeting, and the member contacts the "auctioneer" who will provide a form asking for a short description, an approximate value, and a designation of where the funds are to be used if other than the general budget. The auctioneer will put a minimum bid on the form and announce the item is open for bid at the beginning of the meeting. Bids will be accepted until the presentation is concluded at which time the auctioneer will announce the highest bidder. It is expected that a winning bidder pay for and take the item they won immediately.

Les Bruce (secretary@abqawa.org) will be the auctioneer at the Saturday meeting. If you plan to bring an item for silent auction it would be helpful to let him know ahead of time so we can have things prepared.

Items for the raffle and the silent auction are donations but if members wish to sell woodworking items rather than donate them, those items or description can be brought to the meeting and we'll post them on a "For Sale" board for members to see. There is a classified ads area on the new website (<http://www.abqawa.org/dir/forums/forum/classified-ads/>) where you can post items for sale to the membership. We will post items listed in the classified ads on the "For Sale" board at the meeting.

If you have any questions, send an email to Les.

February, 2019 Presentation

For February, we had:
"Antique Tools for Woodworking"
Presented by Rock Mountain Tool Club
(written by Tracy Murray)

This AWA presentation was intended to discuss 'User' vs 'Collector' tools, the determination of 'value' of collector tools, and the availability of good quality woodworking hand tools at attractive prices. The presenters are Ken Burris, Dave Fessler and Jason Fink – all are members of RMTC and residents of Albuquerque.

The presentation was mainly about 'Collection' rather than 'Use'; little time was spent on "flat board" woodworking. However, knowing the story of new tool manufacturing and design similarities to antique tools is useful for AWA members more interested in using tools than collecting.



Most of the time was devoted to topics about the value of collector tools. Being an economist I immediately thought that scarcity would determine value. While this is somewhat true several other determinants were offered. In particular, the reputation of the maker of the tool plays a very important role (as in art collection) -- especially as death of the maker limits availability. I was surprised to learn that tools with original packaging (the box) were often several times more valuable than the same tool without the packaging. Examples were given in which the box was several times more valuable than the tool itself; though I assume the box without the tool is not so valuable.



A complicating factor in determining collector value is the fact that antique tools have an impressive use value as well. Even today, many woodworkers make projects using only hand tools that were initially designed and made centuries ago. And different tool makers made tools of differing quality and quantity. Even today, tool makers often make tools of very old design which are very effective. Thus, today's woodworker has a variety of tools to purchase for use; used (including antique) tools, newly made hand tools of antique designs, newly made hand tools with new designs, and "shop woodworking machines". Used tools have prices reflecting scarcity and condition; new tools have prices reflecting cost of

production. Used tools can be maintained (sharpened or fit with new blades or other parts) and often perform as well as new tools.



A last point that challenges collectors of particular goods in general is counterfeiting. Collectors must know their trade to avoid paying excessive prices for items that appear to be collectible. In many cases counterfeiting can be spotted by careful examination of labels on the goods. But in some cases the differences between antiques and fake antiques could be very subtle.

It was very clear that all three presenters know their tools. They did a fine job of selecting stories to tell. And the telling was quite entertaining.

Special Announcements

WOODWORKING (AND WOODTURNING) CAMP HELP NEEDED!

Due to popular demand, we're going to be teaching the woodworking camp at Explora again in Summer 2019! The camp dates are Mon-Fri, July 29-August 2, 2019, from 9:00am-12:00pm. In this camp, teen-aged students (middle school and high school) will be exposed to woodworking. In the first two days of the camp, we explore carving with a knife, grain direction, and hand tools such as planes, chisels, and gouges. By the second day, the students make a spoon. In days three to five, the students are introduced to the lathe, and by the last day, they make objects such as honey dippers and finger tops. (And yes, they use a skew, and quite well too!)

You need not be an expert woodworker (or woodturner) to coach—you only need to be enthusiastic about wood! And if you want to help, but are unable (or unwilling) to coach, we can use your help with materials preparation and with lending us tools—carving knives, pocket knives, drawknives, planes, spokeshaves, spindle roughing gouges, spindle gouges, parting tools, and skewers. We will gladly sharpen your hand tools and return them to you sharp. If you would like to coach, we will be doing “coach-the-coach” training sessions. We've already scheduled sessions at Explora for May 23 and May 25, but we can be flexible with scheduling.

Please contact **Hy Tran** (hy.d.tran@gmail.com) or **Shane Yost** (syost35903@comcast.net) if you want to help.

Thank you!!

Bernell Rice needs someone to stain and seal two freestanding bedroom cabinets. The cabinets will be available about mid-March and he will transport them to the person to do the finish work. If you are interested, contact Bernell at 816-260-8604 or brice@realtytrustgrp.com

Jo Lynne Fenger contacted AWA about having an interested member build some artist's stands and bases for her. Her contact information is jolynne555@gmail.com or 505-933-5404.

Frank Warren's woodshop is up and running 7 days a week from 9-4pm for working on toys. Anyone who wishes to participate and have time during these days and hours, call Frank at 962-9212. His address is 4972 Turquoise Dr. in Rio Rancho. Thanks.

From **Derek Roff**, regarding the **Woodworking Design Special Interest Group (SIG)**:

We welcome any and all members, who want to discuss woodworking from a design perspective. Bring in your sketches, drawings, plans, or finished pieces. Tell us about design problems that you are facing, or design solutions that you have discovered. We are interested in improving our designs for fixtures, storage and tool accessories in our shops, as well as design issues for our furniture and other woodworking projects. Please come to our meeting and share your design ideas and questions.

Many members use the SketchUp software, and many do not. We will have a computer data projector available, so any common form of data or image file can be projected. Bringing your drawings on paper is also welcome. If you are interested in woodworking design, please consider joining our meetings, for a chance to discuss design issues at greater depth than is possible during the Saturday meetings.

The meeting venue is Cherry Hills Library, 6901 Barstow St NE, Albuquerque, NM 87111 (roughly Harper and Barstow), 4th Tuesday each month, 5:30-7:30pm.

(From the February 26th meeting:)

Present: Ben, Rex, Ivan, Bill Cotton, Nick, Larry, Stefano, David Strip, Greg, Jerry, and Derek.

Rex showed a photos of his mobile dust collector cart, which includes a shop vac and a Dust Deputy. He pointed out a problem that he had with his casters, which were ordered after the cart was built. It turns out that the mounting bolts for the casters were not entirely congruent with the layout and other components of the cart. A learning opportunity... buy your casters and other components before finalizing the design. The group then discussed other dust collectors that each of us own or have made. Several people spoke of the advantages of the high-performance cartridge filters, which give finer filtration and provide greater airflow. We discussed both the cyclone separator and the Thien Baffle, compared in the Fine Woodworking article, #232, Mar/Apr 2013.

Rex then showed a lazy Susan made from cutouts from the dust collector. He will use the lazy Susan for rotating objects while finishing them. Finally, he showed us some pictures of the current state of progress on his woodworker's workbench.

Derek talked about the wooden screen doors that he plans to build, and asked for comments and suggestions. He plans to use Spanish cedar, a member of the mahogany family. The advantages of Spanish cedar are decay resistance, availability in fairly large dimensions, and fairly low cost. Derek will follow some suggestions from Mike Sherard, assembling the screen doors with bolts and threaded inserts, so that the doors can be disassembled for repair.

Bill Cotton showed a short video on the Moravian (portable) Workbench. The workbench can be assembled or disassembled in one minute. Bill has purchased the plans and the DVD. He said he would give us a more detailed presentation at next month's Woodworking Design SIG meeting.

Ben showed SketchUp drawings of his adjustable Krenov sawhorse. He said several of the people in the Santa Fe Community College Jigs and Fixtures class are building similar adjustable sawhorses. The top of the sawhorses can be adjusted from roughly 32" to 38" high. Next, Ben showed the plans for his table to support his oscillating spindle sander. One interesting feature is that he will use dowel joinery, based on his fairly new dowel jig, which he likes. He used SketchUp x-ray view, to make sure that there were no collisions or conflicts between the dowels, casters, and other parts, which meet near the middle of the legs. We then discussed different ideas for how to drill the co-axial concentric holes in three different diameters for the casters in the end of each long table leg.

Larry discussed his plans for new cabinets for his current kitchen. He was encouraged to use SketchUp to help blocking out the main dimensions of the cabinets, and figuring out how to fit everything into the available space. Bill Cotton gave a quick demo on how to use SketchUp for this process.

Nick and David briefly discussed another 3-D design software option, Fusion 360. Nick will give a short demonstration of it at the March meeting.

World of Wood is back!

World of Wood is back up and running on the wholesale side of business.
(See their ad at the end of this NL for their e-mail. No phone number available at this time)

Safety Tips, Woodworking Tips, Experiences
(If you have a tip that you would like to share, send it to the editor, Ros Barnes, RNBBNZ@MSN.COM)

(None for this issue.)

AWA “Mentor List”

(from Ros Barnes, newsletter editor, RNBBNZ@MSN.COM)

AWA is still looking for any members who are interested in being a Mentor for others in our organization. If you are at all interested, please e-mail me. You do not need any formal training to be a Mentor - just the desire to share your woodworking knowledge with others.

NAME	DISCIPLINE	CONTACT INFO
Ros Barnes	Cabinet (casework) design and construction, toy design and construction, equipment adjustment and tuneup, jigs.	505-864-8857 RNBBNZ@MSN.COM
Bill Cotton	CNC, 3D printing, laser engraving and joinery questions.	phone 505.306.6819 wyzarddoc@yahoo.com
Gale Greenwood	Cabinet making, case goods (eg: chest of drawers).	505-256-1379
John Gonser	Toy design and maker (Note: John [an AWA LIFE Member] lives in Grand Rapids, Michigan, but is willing to mentor anyone via email, telephone, or other means, and he has some original designs he is willing to share.)	616-949-0061 mailto:john.gonser@sbcglobal.net
Alan Voda	Plastic casts and molds	Alan: 268-7096 or amv6775@gmail.com
Steve Wagner		Steve: mailto:bigjawbone@mac.com
Frank Warren	Toy design and building, and scroll saw and scroll saw projects	505-962-9212 mailto:AB5WJ@cableone.net
Bill Zerby	Tool Sharpening	505-263-6632 mailto:william.zerby@gmail.com

New Members

Ken Antoszek of Rio Rancho
 joined AWA in February.

WELCOME!

AWA Name Badges



Steve Schroeder is the volunteer who makes badges for those members that need them. You can contact him at stefano.abq@gmail.com.

AWA Shirts, Smocks, & Hats

Ivan A. Blomgren is taking orders for club caps, shirts, etc. Due to the lack of volume and associated shipping costs our embroidery shop experiences on small orders, it has been decided we need to switch to placing orders on a quarterly basis in hopes of boosting the volume for each order so the per item shipping costs can come down.

The way this procedure will work is that members can place orders with Ivan up until the **third meeting** of each quarter. The collected orders will then be submitted to the embroidery shop and should then be available for distribution at the first meeting of the **following** quarter. **Full payment for an order will need to be submitted with each order form before it can be processed!** Order placement cut off dates for each quarter will be as follows:



1st Qtr:	Jan - Mar meeting	Order cutoff: March
2nd Qtr:	Apr - Jun June meeting	Order cutoff:
3rd Qtr:	Jul - Sep meeting	Order cutoff: September
4th Qtr:	Oct - Dec meeting	Order cutoff: December

Order forms can be downloaded and filled out from our web site as well as from Ivan at our meetings.

AWA Classifieds

From **Neil Davie** (Phone or Text: 505-250-4873):



Bamboo plywood (new), $\frac{3}{4}$ " x 4x8, 4 sheets available. \$100/sheet or make offer.

$\frac{1}{2}$ HP electric motor, 1725 RPM, 120 or 220 V single phase, reversible. \$25

FREE Torsion box platform I used for a DeWalt abrasive chop saw. 7'x2'x4", many other possible uses.

From **Jim McCoy**:



12" Parks cast iron planer, HD 3 phase motor (could be swapped for single phase motor). \$700.00 cash. Call Ray at (505)898-2132.

Two Davis Wells cast iron shapers, 1" shaft (both), 220v single phase motor on both. \$600.00 cash each. Call Ray (505)898-2132.

(Fuzzy photo) Agazzani B24 Model 600 Bandsaw w/ 15 $\frac{3}{4}$ " Resaw Capacity, 4.8 HP 230V 1 Phase, Mag. Controls, Rip Fence, Cast Iron Wheels, Vulcanized Rubber Tires, Emergency Stop Botton, Two Micro Switches on Doors, Footbrake w/ Micro Switch, Two 4" Dust Ports, Easy Table Tilt Lever. MMK-2 Vega Rollerbase w/

Handle. Try Master Carbide Tipped Blade: 185" x 1" x 2/3 VP blade (needs resharpening). \$2695.00 new, asking \$1300.00. Please call Chuck at 505-288-4503.

From **Jerry Wall** (2yardbirds@comcast.net or 505-898-8254):



RYOBI BT3100-1: 10 inch table saw with a sliding miter table on the left side of the blade and router table on the right. Comes with a thin combo blade and manual. Asking price: \$ 250.00 I can deliver locally. This saw was only used a couple of times to build a flower box and a kids sand box.

AWA website

Now that the AWA is settled comfortably into its new meeting place, the association also has a new home online.

The club's new website (<http://www.abqawa.org/dir/>) features a members-only area with access to workshop videos, the newsletter archive, the AWA library, and discussion forums. The club's webmaster (Steve Scott) invites you to visit, have a look around, and share your thoughts and questions.

Workshop CDs and DVDs

The AWA Library is currently unavailable as we move the collection to a new home, but we hope to make materials available for checkout again soon. If you haven't used the library before, we encourage you to take advantage of this resource. A list of books is currently posted on the AWA website.

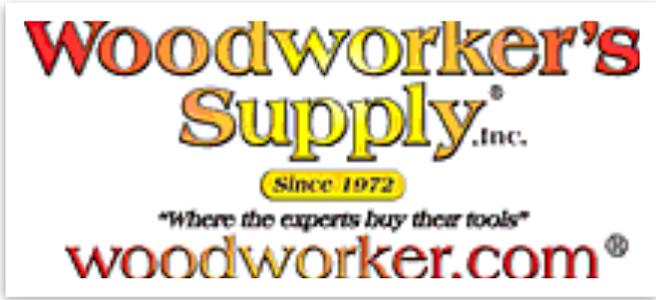
We also hope to launch a new online system soon that will make it very easy to find and check out books, and we hope to make it easy for members to pick up and return books when they check them out.

Sawdust On The Brain
(humor via Ros Barnes)

**What's wrong with this picture?
No eye protection!**



AWA SPONSORS



Montana Reclaimed Lumber

<http://mtreclaimed.com/home>

PO Box 741



Building Materials and Construction Services

Hardwoods and Plywoods

Gallatin Gateway, MT 59730

(406) 763-9102

5815 Edith Blvd NE, Albuquerque 87107

(505) 823-2200



1050 18th St., NW, Albuquerque 87104

(505) 924-2270

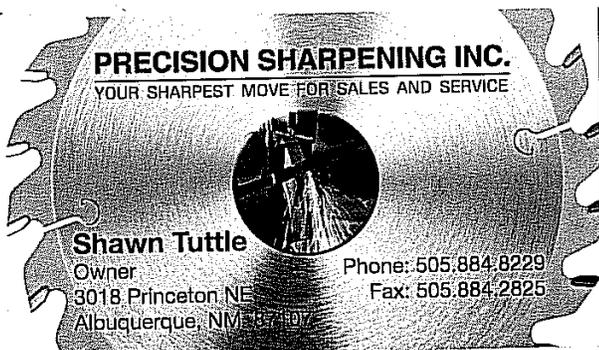


TJ Hardware

311 Amherst Dr. NE
Albuquerque, NM 87107

505-881-4325

www.tjhardware.com





Membership Application

Mail to: P. O. Box 36133 Albuquerque, NM 87176-6133

DUES:

Dues are assessed on a calendar year basis. Please pay a pro-rated amount of **\$3** per month to the end of the current year plus additional years to extend your membership. Please check appropriate boxes.

- One Year - **\$36** Two Years - **\$68** (a 5% discount) Three Years - **\$97** (a 10% discount).
 Lifetime Membership - **\$360** (10 times annual dues).
 Full-time students (under 22) in an accredited educational program receive a **50%** discount.

Amount Paid: \$ _____ (Prorated current year + additional years)

Name: _____

Spouse: _____

Address: _____

City/State/Zip: _____

Telephone: Home: _____ Work: _____ Cell: _____

E-mail (please use all capital letters): _____

I agree that Albuquerque Woodworkers Association, including the officers, will not be liable for any injuries or bodily harm resulting from the operation and activities of the association.

Signature: _____ Date: _____

Print Name: _____

Please sign, date, and send this form (with payment by check) to the above address or bring payment (check or cash) to the next AWA Meeting/Workshop. The membership application is fillable on your computer so download, complete, and print.

* We would appreciate your answering a few questions so we can make your membership in Albuquerque Woodworkers Association as satisfying as possible:

- Are you willing to volunteer a few hours to help with various Association activities? Yes No
- What special skills do you have that might be useful to AWA?:

-
- Are you retired or semi-retired? Yes No Comments: _____
(Revised 11/6/2018)