

November 2017 Edition  
<http://www.abqawa.org>

**Preview of the  
November 11, 2017  
AWA Workshop starting at 9:00 AM**

For November's workshop, we have:  
**"Cabinets and Woodworking for My Kitchen Remodel"**  
**Presented by Christoph Neander**

Christoph will explain and show the planning, construction and installation of a contemporary style kitchen. With the help of a photo diary he will point out the principles and benefits of the European 32mm system. Streamlined procedures and quality standards different from one of a kind furniture work will be addressed.

**Christoph Neander Biography**

Christoph was born in Frankfort, Germany, moved to the U.S. in 1986, and settled in Santa Fe in 2000 where he was hired as an instructor in the SFCC woodworking program. He initially discovered woodworking while attending college in Germany when he had decided that he wanted to do something different from his academic pursuits. Christoph is a professional woodworker and has been trained in Germany in their guild system. He does design and construction of one-of-a-kind pieces of furniture as commissioned work for home or office, as well as original gallery pieces. He has had entries in galleries across the country and won awards for his woodworking. His work has also appeared in numerous publications such as Fine Woodworking and Woodshop News.

**November's Workshop Specials**

Catalog: BB17 2017  
Blum Hinges, pp. 223–236.

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

12/09/17

**Steam Bending**  
Presented by Mike Sherard

02/10/18

**Finishing - Tips, Tricks, and Techniques**  
Presented by David Gamble

01/13/18

**Workshop Part 1:**  
**Exploring Your Personal Aesthetic**  
**Workshop Part 2:**  
**Identical/Unique - The Box Project**  
Presented by Michael Hoffer

**The Education Committee is looking for individuals who would be interested in doing a presentation to our club. If you have a topic in mind and/or are interested in being a presenter, please contact Derek Roff at [derek@unm.edu](mailto:derek@unm.edu)**

## 2018 Board of Directors Election

At the December 9, 2017 regular club meeting we will vote on the Board of Director and Officers for 2017. The current Board's Nominating Committee has developed a slate of candidates for your consideration, who will be nominated at the coming meeting this Saturday, November 11. Between now and December 9 we will welcome any and all additional nominees, and you may self-nominate. The only limitations, per the Bylaws, are that the nominees must be AWA members in good standing, and have agreed in advance to be nominated.

Please consider volunteering for one of the two At-Large positions. These Board members have no specific responsibilities, and serving as an At-Large member provides an excellent orientation to how AWA is managed. At-Large members have full voting rights.

Board members meet on odd-numbered months, immediately after the regular club meetings. Meetings generally last no longer than about two hours, and a light lunch is provided. All meetings are open to all members.

The list below indicates the Board membership, with the incumbents shown in parentheses. Nominated directors are shown underlined. Also note that we still have several open positions for 2018, and we encourage you to either volunteer yourself, or think about someone who would be a good candidate, and do some arm twisting. If you have any additional nominations, please contact the chair of the Nominating Committee, John Ellis, at [nmwtwebman@aol.com](mailto:nmwtwebman@aol.com), or by phone at (505) 771-1773.

President (Mike Murray) – Shane Yost

Vice President (Shane Yost) - **open**

Secretary (Alan Voda) – Alan Voda

Treasurer (Darrell Filkins) – Darrell Filkins

Past President, *ex-officio* (John Ellis) – Mike Murray

Education (Derek Roff) - Rich Lehoucq

Librarian (Peggy Hall) - merged with Webmaster

Webmaster (Steve Scott) – Steve Scott

Newsletter (Ros Barnes) – Ros Barnes

Community Service (Ron Danner) – **open**

At-Large: (Note that At-Large members are not voted on, but appointed by the new Board.)

(exp. 12/2018): - Gary Reece (may choose to take 2-year position.)

(exp. 12/2018): - Ron Danner (may choose to take 2-year position.)

(exp. 12/2019): - **open**

(exp. 12/2019): - **open**

### October's Workshop Statistics

Attendance: 51 members & 19 guests.

\$10 Cash: Linda Jacobson

\$10 Cash: Randy John

\$25 TJ Hardware Gift Certificate: John Ledwith

\$50 Woodworkers Supply Gift Certificate: David Sieger

Woodworking CD's: John Lewit, Cindy Boyd, Rita Price, Sako, Ben Blackwell, and Gail Greenwood

Jorge, the head janitor at La Cueva H.S. received the 4 Balloon Fiesta VIP tickets and Parking Pass

**NOTE:** There will be 3 or 4 more refurbished hand-planes to give away as raffle prizes at November's meeting!

### November 11, 2017 SILENT AUCTION

No specific tools are being sold this month, but you never know what might show up, so come to the meeting and see what you may not be able to live without.

### October 14, 2017 Presentation

**MICHAEL C. FORTUNE**

**presenting:**

**“How to Utilize an Eight-Step Design Sequence that will Provide Dozens of Ideas for Any Piece of Furniture”**

**(written by: Jo Kobler)**



Michael is from Canada and is an international speaker. He's also an author and furniture designer. Michael's protégé, Kelly Parker, is also a teacher and designer of furniture.



Michael speaks:

He was trained as a commercial furniture manufacturer. He started out in the 70's and made custom furniture for new homes.

His processes:

He believes anyone can design a piece of furniture if they're willing to put the effort into it.

It's an 8 step process. These steps will automatically generate numerous ideas for furniture. (See additional article that accompanies this Newsletter, "The Design Process by Michale Fortune".)

Intent? A piece of furniture? Sculpture? Who is it for? Purpose?

Ideas have no value until you act on them. You have to start the design process somewhere...

Places to find inspiration: nature-built environments-our culture, historical precedents. Try to avoid contemporary work.

Design process:

Michael said that he is continually "grazing" for ideas.....everywhere. Sketching in tracing paper pads creates an inventory of ideas. He uses tracing paper over sketches to make variations quickly and easily.



Simple paper, wire, foam 3 d sketches. He uses foam 1/4" thick foam core as it correlates with 1/4 scale models and there are many tools that work with foam core. Styrofoam is also good. You can carve it, paint it, whatever.

Make 1/4 scale models to full size mock ups by hot gluing them together, nailing them together, etc. Then improve on the full size drawing. Make piece of furniture and document the discoveries along the way. He said the very last thing he will deal with is the joinery, wood, details, etc to use. So, he generates a shape, form, idea and THEN at the end decides on the details.



The design process is evolutionary-An idea can evolve over months, years.Slow evolution takes place while an idea is explored.

Michael save his sketchbooks for future reference. Models are often difficult to save-so they are photographed.

Exploring in my sketchbook:

Go thru methodical series of exercises:

Rectangular, curved, linear, planar, combination of the above. Change of scale. Change the focus of your exploration and always look at your ideas UPSIDE down!

Over the years, the design process hasn't changed and still works very well.

“Stepping up a surface” can make it very interesting.

He uses perspective charts when drawing his renderings.

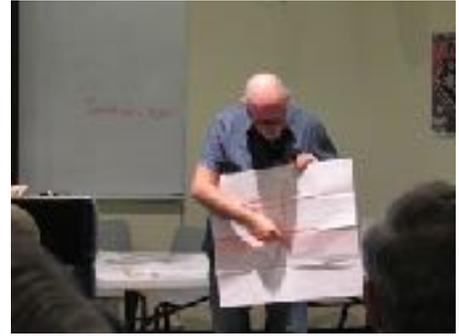
He and Kelly much prefer to hand draw vs using a computer due to the complicated shapes they use.

He literally uses strips of paper to design all kinds of things, from tables to piano benches.

Repetition is a wonderful design tool-repetition of a design in on piece.

Some designs are inspired by alcohol-out of whack perspectives-if on table tops, tho, the tops remain flat despite the wackiness of the rest of the piece.

Michael said that over the years, he never gets bored. He can't wait to get onto the next idea and they never stop coming.



He also loves curved planes-inspired by seashells. He also likes spinning things-or the look of spinning.

He said that whenever you cut something out of wood, you never throw your bits away. Try putting them together in all kinds of unusual ways. Also any kind of visual movement adds interest to the work, such as lines in the wood.

He has designed many of the tools sold in the Leigh Valley catalog.

Wendell Castle-look him up-feels he is the most creative furniture designer. [www.michaelfortune.com](http://www.michaelfortune.com)

Michael critiqued a small table that John Henderson made for his home, explaining how minor changes can completely change the relationship of the table top to the leg configuration.



He recommends placing several pieces of black construction paper down on a surface and moving them around to create “shapes” for, for instance, a table top vs just a symmetrical use wood. Move the paper around and try to look at a lot of different configurations. He says if you don't try this, you'll end up just using one design vs experimenting with many. A common rule he uses in designing is the rule of 3. For instance, 3 design elements in a top. He said it works very well and he finds that oftentimes, more than that makes the piece start “not to work”.

Using an old card scraper is a good way to cut a fine line into a leg or piece of wood. Sometimes Michael tapes 2 or 3 together and sharpens the point so that it goes thru the wood easily. He said that this is very easy and very effective in creating grooves that can then be filled with silver, whatever. You just hold the scraper up against a block of wood to make a straight line. He teaches a class on

“decorative details” and shows the students how to make these. He uses a chainsaw file to create the hook.

Plastic French curves. He uses these in design also vs using a computer. He feels the client likes a hand drawn rendering vs computer.

Hot glue guns-he said he uses it all the time. Variable temp is best-like glue gun on hot will melt foam core but low temp doesn't. He said that building jigs, you need hotter glue. He loves his hot glue gun and considers it an essential tool in his workshop.

Knives-box cutters are excellent. Buy ones with the positive lock so that the blade doesn't slide out as you use it. Home Depot has these very good ones but they are in the paint department from the Home Depot-not the tool dept. They are silver.

Washers: can run pencil in center of washers with the washer running along the edge of a board and the line will be perfectly straight-especially good with curved boards.

I assume a 1" washer with hole in the middle means a 1/2" hole.

Perspective charts: can't buy anymore. Can make your own on plastic sheeting-drawing lines with felt tip pen. Michael Fortune Perspective-search in find woodworking magazine for more info

Southwest School of woodworking in Phoenix is supposed to be very good. Kelly teaches a class there for women.



(*Editor's Note:* You can find more detailed information regarding Kelly's designs and artistic work at <http://woodsongstudio.com/> or contact her at <mailto:kelly@woodsongstudio.com>. Additionally you can read about her process in design and construction of the *Penelope Cruz Chair* in the article that accompanies this Newsletter.)

### **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](mailto:RNBBNZ@MSN.COM))**

From Ros Barnes: I recently designed a medium-sized box (1/2" thick walls, 5" X 5" X 10") and chose Soft Maple for the material. I thought it would machine like Mahogany or Sugar Pine. Soft Maple has to be one of the most difficult woods I have ever tried to work with! Even more so than Hickory. And it stinks! It is cantankerous when it comes to jointing or routing - it readily chips out, so direction of feed is paramount. Even when thickness planing, I had to feed it into the machine only one way - feeding it from the opposite direction resulted in major chipout as well. Instead of small chips, the resulting material came off in stings, which clogged up my dust collection piping. The piece I had was also slightly warped and had splotches resembling mold within the piece. Having that experience, I don't think I will ever choose that species of wood again. Maybe all these issues were a result of a poor piece of wood - I'm not sure.

## AWA “Mentor List”

(from Ros Barnes, newsletter editor, [RNBBNZ@MSN.COM](mailto: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 <a href="mailto:RNBBNZ@MSN.COM">RNBBNZ@MSN.COM</a>
Gale Greenwood	Cabinet making, case goods (eg: chest of drawers).	505-256-1379
Frank Warren	Toy design and building, and scroll saw and scroll saw projects	505-962-9212
Alan Voda Steve Wagner	Plastic casts and molds	Alan: 268-7096 or <a href="mailto:amv6775@gmail.com">amv6775@gmail.com</a> Steve: <a href="mailto:mailto:bigjawbone@mac.com">mailto:bigjawbone@mac.com</a>

## 2017 Community Service Project (Formerly known as the “Toy Project”)

The toys have been dipped (finish has been applied) and they are ready for distribution.

## New Members

(No new members for this edition.)

## AWA Name Badges



**Steve Schroeder** is the volunteer that makes badges for those members that need them. When Steve is not in attendance, please give your name to **Norb Siska** and he will forward your request to Steve.

## 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	Order cutoff:
	<b>March meeting</b>	
2nd Qtr:	Apr - Jun	Order cutoff:
	<b>June meeting</b>	
3rd Qtr:	Jul - Sep	Order cutoff:
	<b>September meeting</b>	
4th Qtr:	Oct - Dec	Order cutoff:
	<b>December meeting</b>	

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

## AWA Classifieds (Members Only)

### Tools Wanted

Erin O'Donnell (AWA member and CEO & Founder of Dovetail Community Workshop) is looking for a good deal on a used bandsaw. If you have one, you can contact her at <mailto:dovetailabq@gmail.com>. You can also visit the website at <http://dovetailworkshop.com/> as well.

## AWA website

**Steve Scott** is our WebMaster. The Web Site has a fresh new look and some neat photos! There you can find a list of the Board of Directors, a Calendar of events, and an Application Form. Check it out at:

<http://www.abqawa.org/>

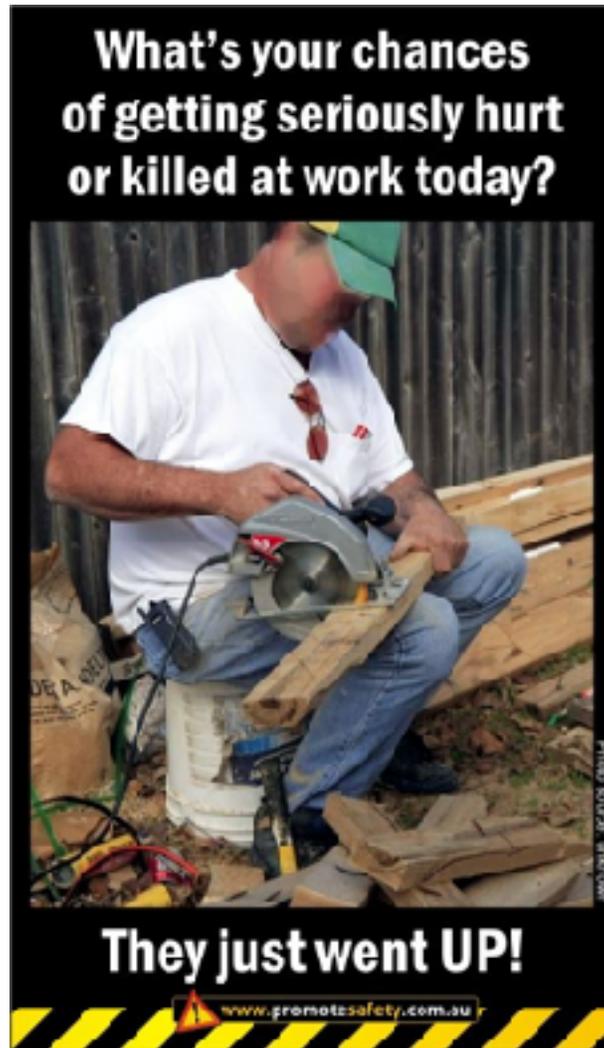
## Workshop CDs and DVDs

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.

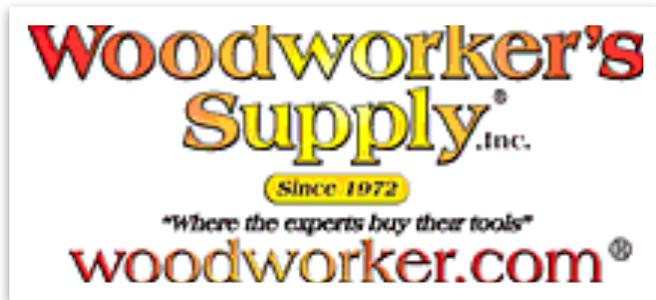
We also hope to launch a new online system soon that will make it very easy to find and check out books, and we hope to make it easy for members to pick up and return books when they check them out.

**Sawdust On The Brain (humor via Ros Barnes)**

How to cut up firewood???



## AWA SPONSORS



**TJ Hardware**  
311 Amherst Dr. NE  
Albuquerque, NM 87107  
505-881-4325  
[www.tjhardware.com](http://www.tjhardware.com)

4224 Menaul NE  
Albuquerque, New Mexico 87110  
Phone: 505 - 293 - 9663 (WOOD)  
Fax: 505-293-9664  
[myworldofwood.com](http://myworldofwood.com)

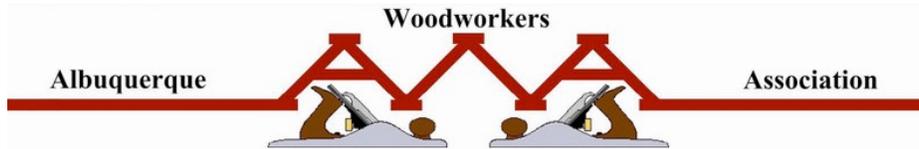


Montana Reclaimed Lumber  
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YOUR SHARPEST MOVE FOR SALES AND SERVICE

**Shawn Tuttle**  
Owner  
3018 Princeton NE  
Albuquerque, NM 87107

Phone: 505.884.8229  
Fax: 505.884.2825



## 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 any 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. If you got this membership application off the website the form 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:

• How did you hear about AWA? \_\_\_\_\_

• What special skills do you have that might be useful to AWA?  
\_\_\_\_\_

• Are you retired or semi-retired?  Yes  No Comments: \_\_\_\_\_

(Revised 5/17/2016)