

BAY AREA



WOODTURNERS
ASSOCIATION
A CALIFORNIA NONPROFIT CORPORATION
LOCAL CHAPTER AAW

March 2019

Volume 23 Issue 3

David Fleisig: Epoxy Ring Embellishments
Saturday, Mar. 9, 2019
8:30 AM to 12:30 PM



David Fleisig, a long time member of the Bay Area Woodturners Association will be presenting to the club on Saturday, March 9, 2019, one of his specialties, adding an epoxy ring to a woodturning project, a unique enhancement that adds that something extra to a turned piece.

If you haven't met Dave, let me fill you in on what brought Dave to the woodturning world that we all live in. Dave is a former Board Member and club photographer. Below is a short bio on Dave:

David is a retired attorney. Over 40 years ago he built a deck and fence with a circular saw, hammer and drill. As he acquired tools and experience he made furniture, jewelry boxes, cribs, high chairs, mirrors, and similar projects. He later learned that woodturners referred to woodturning as a step up from flat work.

About 8 years ago he took the introductory turning class from Jim Rodgers. He has taken a number of other classes since, has taught classes here and has been one of our instructors at Campolingo High school for 5 years. He also allowed John Cobb to talk him into being a member of BAWA's Board and becoming the club photographer. He later left those jobs to others.

So Dave knows the club, has worked to help make our club a better place, taught many of us woodturning skills and learned that woodturners are a special class by themselves, or at least a tiny notch above those who do flat work.

Dave does some beautiful work and we have asked him to share his techniques with the club to add a new skill set to your already broad base of experiences. The epoxy rings are fun, easy and allow a turner to add that additional element of light and color to a bowl, cup or hollow form. The technique can add a special excitement to almost any piece taking it from the ordinary to the spectacular.

Please join us to learn this technique that David has perfected. This will be a half-day session that will be lots of fun.





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Club Meetings

Meetings are the 2nd Saturday of each month unless otherwise noted.

8:30 doors open for setup, use store and library, swap ideas, view displays

9:00—12:30 meeting and demo

Meetings will be held at the PHEC Woodturning Center, 1 Santa Barbara Road, Pleasant Hill, CA.

See bayareawoodturners.org/ for directions and club information.

BAWA Officers Meeting -

Officer meetings are open to all members. Contact Kim Wolfe at: president@bayareawoodturners.org if you would like to be on the agenda.

2019 Event Schedule

Mar 9th	Dave Fleisig Epoxy Ring Embellishments 8:30-12:30
Mar 15-17th	Oregon Woodturning Symposium Albany, OR
Apr 13th	Charlie Saul Turnings with Carvings & Piercings 8:30-12:30
May 11th	Lynn Yamaguchi Japanese Heritage Winged Bowl 8:30-4:30
June 8th	Harvey Klein Miniatures 8:30-12:30
July 13th	Turn for the Troops 8:30-12:30

The Bay Area Woodturners Association is a local chapter of the American Association of Woodturners. Our purpose is to provide a meeting place for local turners to share ideas and techniques and to educate the general public regarding the art of turning. The Association usually meets the second Saturday of each month. The Association periodically sponsors exhibitions and demonstrations by local and internationally known turners.

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Remote Demo with Mike Mahoney

February 9, 2019

The remote Demo with Mike Mahoney was well attended and the survey filled out by attendees gave the club great information about making remote programs work for our club. I want to thank all of you for filling out the survey and sharing your thoughts, these remote demos are becoming part of our industry and your participation in the survey was very important.

For our only remote demo that will occur in 2019, Mike Mahoney came prepared with lots of subjects to talk about, video and pictures to back up his lecture, a tour of his shop and a great question and answer session for our group. We learned about his lathes, how they are maintained and saw the mountains of sawdust (forgive me I mean wood curls) from the 70 bowls or platters a day he turns.

The only thing better would be to have Mike at our meeting in person. One important fact, we saved a lot of money using a remote demo and we will have four professional demonstrators in 2019, and we stayed in budget and tried something new that will allow us to try remote presentations with noteworthy woodturners from around the world that we might never see.

The questionnaire was interesting. Thirty-five questionnaires were turned in; thirty-five people said they liked the meeting. Many liked the topics Mike talked about, many of you liked to see Mike live on screen, many thought his presentation was excellent and lots of you had comments about how to make the video experience better. We pushed technology together on Saturday and now have a clear path forward toward the future of remote demos.

Everyone that filled out a questionnaire said they could hear the presentation, could see the presentation, thirty-four people said the presentation was the right length, one person said it was too short. The most important question, "Would you like to see another remote demo" had thirty-five yes's.

You also listed requirements for what you wanted to see in a presenter in the future. We won't have another remote demo this year, but it will happen again next year and you helped developed the criteria for our next remote demo.

Thanks again for your participation filling out the questionnaire and for attending this meeting.



Mike Mahoney greets
BAWA



Mike talks leaves



Where quarter sawn
wood comes from



Profile of a fingernail
grind



Coring a wood blank



Everyone loves
watching sanding



Mike's John
Hancock



BAWA is enthralled

Charlie Saul: Turnings with Carvings and Piercings

April 13, 2019

8:30-12:30

On April 13, 2019, Charlie Saul, one of our own will be presenting to the club. Charlie specializes in turnings with carvings and piercings. If you have seen one of Charlie's turnings, it is instantly recognizable. His style is distinctive with a look that seems to shout Charlie's name.



Charlie, like many of us has moved steadily ahead in the turning game, adding more difficulty to his turnings and developing his own style. Over time he has tried segmented turnings moving toward carved and pierced pieces. Slowly he has added color to his portfolio.

There is a website for Charlie, <http://csaulwoodturner.blogspot.com/>, it shows how he has progressed over the years since he took up woodturning in 2014.

This is my second time crossing Charlie's path, the first time was in another industry. We both spent many years in the roofing and waterproofing arena, where he was and is a talented player.

His entry into the woodturning world and the Bay Area Woodturners Association was a pleasant surprise.

Join me in welcoming Charlie on April 13, 2019 as a presenter to BAWA, where he will be showcasing his talents for all of us.



President's Chatter

March 2019



Who do you lean on?

When I was first introduced to turning I learned to lean on the talented instructors at the Monday evening and Friday morning Independent Project Studio. For the small fee of \$15 my turning was greatly enhanced. Shortly after joining BAWA I recognized that the collective knowledge of our membership is astounding. So, when I run into something I have not seen, want to try something new or just need to gauge how safe my plan of action may be, I ask those of you with more experience.

This past month the opportunity to try a couple of new skills became available. One of which was stitching a bowl. I steadfastly refused to believe that the walnut crotch I purchased at our Second Chance Silent Auction wanted to be a small bowl. So, I returned to old habits and leaned on Bob Nolan for guidance. I brought my biscuit cutter and wood to a Friday morning Independent Project Studio. Bob set me up with a practice bowl, demed the technique, discussed safety precautions and much more. Then I practiced and practiced with mixed results. The final bowl is not finished yet but I did successfully insert seven handmade biscuits and hollow the interior. And yes, it remained a large bowl.

Even today, information I did not realize I need is offered by our members at meetings. Which reminds me to mention that the BAWA member directory makes it easy to reach out for assistance. In addition, Jim Rodgers has a selection of videos that can be accessed through the BAWA website along with AAW video links. And let's not forget the BAWA library! The resources necessary to improve your technique or satisfy your curiosity are closer than you think. Introduce yourself to the person sitting next to you at a meeting and welcome our new members. One may be the resource you did not know you needed!

See you Saturday
Kim Wolfe

Donations made to BAWA support our programs

A special thank you to Gary Bingham who kindly donated the proceeds from the sale of his Powermatic dust collection system to BAWA.

Chevron continues to generously support BAWA through it's Chevron's Humankind Volunteer Grant Program. The company provides funding to nonprofits where employees and retirees volunteer on a regular basis. A big thank you to our member volunteers.

Thanks also go to all of the people using the Amazon Smile Program. We received a donation for activity from October through December 2018. Remember, if you are an Amazon shopper it is easy to sign on to Amazon Smile so that a percentage of your sale is donated to BAWA. Just go to smile.amazon.com.

No matter how large or small, every bit enhances BAWA.

Claudia Foster, BAWA Treasurer





by Cindy Navarro

Book Review

Turned Boxes

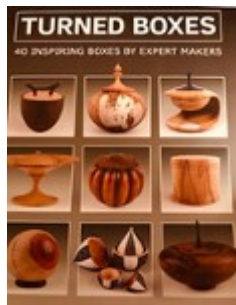
40 Inspiring Boxes by Expert Makers

This is a very interesting and skill building publication. It is a book about boxes from various turners such as Nick Arnull, Mike Mahoney, Mark Sanger, Susan Harker, Jo Winter and others.

The format, similar to the Woodturning Magazine, is that each box is explained in detail with pictures, as well as, measurements. This makes it easy to understand and create the boxes.

The format also helps to facilitate a better understanding of box making in general. If you made each box you would come away much more skilled then when you started.

You should check out this book and try making some of these boxes. You will be glad that you tried it and it will give you a better understanding of box construction.



Membership News

By Hugh Bevan-Thomas



Membership Update

If you have not renewed your membership already, PLEASE DO SO ASAP.

Be forewarned, that at the conclusion of our next meeting, I will be removing non active name tags!!

At the March meeting I will have a list of Active Members, now totaling 130 and a second list of lapsed members for the past two years (65).

If you are not sure if you are up to date , then either check online or come and see me at the next meeting.

Our Membership usually runs somewhere between 140 and 150. we always lose some members each year for a variety of reasons, including moving away etc. We are still a little shy go our average.

Rockler Helps BAWA Members

BAWA members receive a 10% discount when purchasing directly at the Concord Rockler Store at:

<http://www.rockler.com/retail/stores/ca/concord-store>.

Mention your BAWA membership when checking out, to receive your discount. Rockler also donates part of the proceeds back to the club which help support our Holiday Party raffle.





18 century walnut wood lathe, origin Switzerland.

ROLL CALL! GOING TO 2019 AAW SYMPOSIUM RALEIGH, NC, July 11-14, 2019?

Please contact Kim Wolfe at: president@bayareawoodturners.org if you plan to attend and register through the club.

AAW will offer a chapter group discount for AAW members only, a savings of \$25 per symposium registration.

Chapters that elect to participate will also receive one complimentary reserved table at the Saturday evening dinner (tickets for the dinner must be purchased).

Eligibility

The discount is available to AAW chapters and chapter members who are AAW members. Chapters must organize a **group of ten (or more)** chapter members to receive the discounted rate of \$300 per 2019 AAW Symposium registration.

Additions

Optional tickets are available for purchase:

- Saturday night dinner tickets are **\$55** per person.
- Spouse symposium registration is **\$185** per spouse (for spouses who wish to attend woodturning rotations).

If we have 10 or more members attending, the club will collect your registration fees and submit a group registration by March 22, 2019.



February Show & Tell



Cindy Navarro-
Plate



Brad Adams-
Bowls & Openers



Jean-Louis Meynier-
Toothpick Holder



Charlie Saul-
Carved Edge Bowl



Tom Howard-
Bowls



Bob Bean-
Salt & Pepper Shakers & Pepper Mill



Continued on following page

January Show & Tell (cont.)



Jim Campbell-
Bowl



Pete Nakatani-
Inlaid Tray



Hugh Bevan-Thomas-
Transitional Vase



Michael Hackett-
Hollow Form



Robert Nolan-
Pyrographies



Harvey Klein-
Cocobolo Box with Face

Continued on following page

January Show & Tell (cont.)



Ed Steffinger-
Bowl 'o Ornaments



David Fleisig-
Epoxy Inlaid Pieces



Bill Walzer-
Pine Bowl

Attention BAWA members who shop on Amazon.com

BAWA is always looking for ways to generate funds to improve our Club. BAWA recently registered with Amazon's program to support charitable organizations, AmazonSmile. It is an easy, no cost way for our Club to benefit from your Amazon.com shopping expenditures.

AmazonSmile is a simple and automatic way for you to support your favorite charitable organization; **BAWA!** When you shop at smile.amazon.com, you'll find the exact same products, prices, and Amazon Prime benefits as Amazon.com, with the added bonus that Amazon will donate .5% of the purchase price to BAWA.

Here's how it works:

To shop at AmazonSmile simply go to smile.amazon.com from the web browser on your computer or mobile device. On your first visit to AmazonSmile, you need to designate BAWA to receive donations before you begin shopping. We are one of the almost one million charitable organizations registered with Amazon Smile. From then on when you enter Amazon through <https://smile.amazon.com/> every eligible purchase you make will result in a donation to BAWA.

You may want to bookmark the AmazonSmile URL to your desktop or mobile device to insure that you don't end up at the standard Amazon portal, thus bypassing benefit to BAWA.

If you haven't already done so, please consider registering with AmazonSmile and designating BAWA as your beneficiary. And encourage your friends and family to do likewise! We look forward to updating membership monthly on donations from this unique program.



DON'T FORGET!

Bring some of that wood you have taking up space in your shop to share in our monthly raffle.



BAWA Classified Ads



We want members and others with items to sell or trade, services to render or if you're just looking to find a specific item from fellow BAWA members. Please send ads to Louie Silva at: newslettereditor@bayareawoodturners.org

You can't beat the price...FREE!!

ASK THE EXPERT

Help! I've got a question for the expert.

Q: Endgrain problem.

I am turning face grain solid maple and I cannot get the endgrain to cut smoothly. It always turns out rough in the two places where I cut endgrain. I sand the crap out of it and I apply my wipe-on finish and it appears dull even after five coats. I keep my tools sharp. Is there a filler you can put on the endgrain so that when you finish it, it will appear smooth all over?

~ Chuck Marsh

A: What to do when you get tearout.

Tearout often happens when you're forced to turn up-hill against the grain. This happens frequently on sidegrain bowls, usually 180 degrees apart. It can also happen when turning segmented work if you're not careful in orienting the grain on all the pieces.

A freshly sharpened tool is essential as well as not forcing the cut. I find that it's very easy to push a tool too fast through the wood. You want to go at a rate that lets the tool cut. This can be a tricky thing to learn but well worth the effort. Speed up the lathe and slow down your feed rate and you may get rid of the tearout.



Tool presentation to the wood and the sharpening angle of the tool are also important.

I'll talk about sharpening angle first. My typical bowl gouge is ground at about 55 degrees. If I can, I'll switch to my 40-degree bowl gouge. If that doesn't work, then I will try my spindle gouge that I sharpen at about 35 degrees. Of course, you still need to rub the bevel for a clean cut and sometimes the 40 or 35 degree angle may be too acute. I am a big fan of the Hunter carbide tools for cleaning up torn grain. The reason is that the tool face is recessed so you get a cutting angle of about 30 degrees. The Hunter Osprey has the cutter tilted down at 30 degrees, so from the side the bevel appears to be the same as the 55-degree bowl gouge, which means it's easy to rub the bevel inside a bowl. However, you're still cutting with that very sharp 30-degree cutting edge.

Tool presentation to the wood can also help. You want the wood to go across the blade in a slicing angle. A very rough description is that you're using the skew as a paring tool. The wood comes across the blade at 90 degrees. This is a very fast

cut but usually leaves a slightly torn surface. Swing the tool handle so the wood hits the blade at a 45-degree angle and you get a very clean cut. Spindle gouges and bowl gouges work exactly the same—it's just more complicated because of the curve. Watch how the wood comes across the cutting edge. A slicing cut will work better than a peeling cut. This can usually be accomplished by rotating the tool to change where and how the wood comes across the blade. The steeper the angle, the better the cut, usually. Really swirly wood grains or things like bird's-eye maple may not cut as cleanly with these severe angles.

Last but not least, use some sort of chemical to solidify the fibers. I use lacquer thinned about 50/50 with lacquer thinner. One or two coats usually works. It dries fast and is relatively inexpensive. For punky woods I may use five or six coats, letting it really soak in. I also use thin CA glue for smaller areas. The glue is too expensive to use on large areas but it works well. Be sure to let it dry. It's impossible to get off your glasses or face shield. Avoid the fumes, which can really burn your eyes. That's why I tend to use the lacquer.

I find most often on problem woods that it takes a little bit of all of these. I had a piece of green walnut that tested all of these procedures until I finally got it cut cleanly. It's worth the effort. I'm one of those strange people who doesn't mind sanding because I believe it's what brings the wood to the next level. That being said, I despise sanding torn grain.

Two tricks I've learned to solve that problem. **First trick** is to stop the lathe and sand just the torn grain area. It's my belief that quite often these areas are mildly recessed so the sandpaper simply skips over them when you sand under power. Stop the lathe and sand just the area and it will reduce the time it takes to get rid of these marks tremendously. **Second trick.** Again with the lathe off, use a round cabinet scraper. It will remove tearout very quickly. It will leave a divot so you have to feather around the area with the same tool to sort of disguise the crater. It works very well and doesn't leave the lumpy summer/winter wood that you get with sandpaper.

~John Lucas, a retired photographer, has been working in wood for about 35 years and also dabbles in metalworking. He also enjoys modifying machines, making tools, and sharing his knowledge through written articles and videos. He has taught classes at John C. Campbell Folk School, Arrowmont, and The Appalachian Center for Crafts.

Material Safety Data Sheets (MSDS)

For the safety of everyone, as well as for legal reasons, manufacturers are required to have an MSDS for each of their products. MSDS list major chemical components for flammability and health hazards and sometimes list the entire chemical makeup of a product. MSDS should also contain instruction for the safe use and potential hazards of a product.