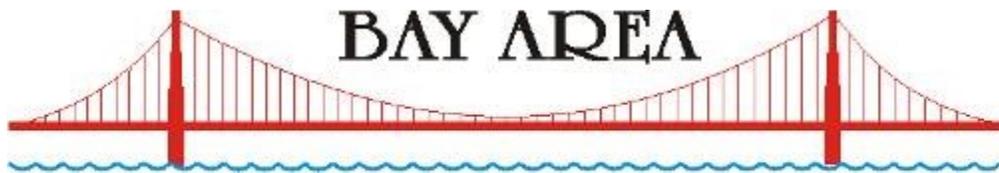


BAY AREA



WOODTURNERS
ASSOCIATION
A CALIFORNIA NONPROFIT CORPORATION
LOCAL CHAPTER AAW

October 2016

Volume 20, Issue 10

October Presenter: Art Liestman

Meeting will be Sunday, October 23, from 8:30 to 4:00 p.m.

Art lives in Vancouver, BC where he works as a university professor. But he turns wood whenever he can spare the time. He began working with wood seriously as a graduate student designing experimental musical instruments.

“After moving to BC, I fell in with a rough crowd at the local woodworking club. One of the most interesting things that the club did was to hold an annual 2x4 challenge in which members were challenged to make something using only an 8 foot long 2x4, glue, and finishing products. One of the 2x4 projects that I decided to make was an automated programmable xylophone. It needed some roundish parts which was a good enough excuse to add a new tool to my small arsenal - the lathe.”

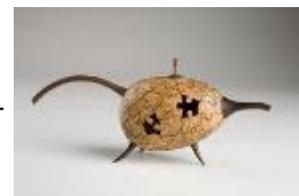


Art found that turning wood on the lathe was quite addictive. He spent a few years making the usual functional turned items, but a demonstration by Frank Sudol opened his eyes to the possibilities of expression in artistic woodturning. After taking a particularly illuminating class with Jacques Vesery, he settled upon the design for his puzzle illusion vessels.

“My work continues to evolve. In addition to the puzzling illusion, I've enjoyed exploring other surface enhancements using pyrography, carving, and coloring. I have a particular interest in making pieces on the lathe that do not necessarily appear to be turned. I'm not opposed to working off of the lathe, but virtually every piece that I make is based on a turned form. “

His motto is: “I just make stuff,” but WHAT stuff Art Liestman makes! His entry into the world of wood art began with puzzling illusion pieces - objects that seem to be partially assembled (or disassembled) jigsaw puzzles. The first pieces in the series were collared hollow vessels displayed with some of the “loose” pieces placed near the vessel.

In 2006, he was asked by a teapot collector to make a teapot in his puzzling illusion style. That was an interesting challenge that raised both technical and design issues. It was obvious to make a hollow vessel for the body of the teapot. Attaching a spout, handle, feet, and a lid added some additional points of interest. The puzzling illusion teapots feature a hollow vessel oriented sideways. Letting the spout and handle imply a snout and tail, the teapot takes on the appearance of a small animal.



Art has demonstrated at many national and regional symposia, as well as for dozens of local woodturning clubs. He has also taught week long courses at the John C. Campbell Folk School and at the Arrowmont School of Arts and Crafts. We are pleased to have Art Liestman at our October BAWA meeting.

(Continued on following page)

Here is Art's description of the demonstration he has planned for us:

In my full day demo for your chapter, I plan to cover the following:

1. The lost wood process - I turn spindle blanks that are made up of three laminated layers. After turning, the middle layer is removed and the two outer layers are rejoined to give a turned object that isn't round. More details can be found in my American Woodturner article "Beyond Round: The Lost Wood Process" (August 2012). This should be understandable and within the abilities of any of your members.

2. Thermoforming - I discuss the construction of jigs and show how to use them to turn curved surfaces on wood blanks. More details can be found in my American Woodturner article "Beyond Round: Thermoforming" (April 2010). This is a bit more challenging and should only be attempted by the more experienced turners in your group.

By the way, both thermoforming and lost wood can be combined with other turning methods, as well as carving, to make many objects that don't appear to be turned.

3. The design and construction of teapots - This is largely a presentation of lots of images of wood teapots, together with discussion of various different approaches to construct them. This is intended to encourage members to think outside the box and to be inspired by the many approaches that woodturners have taken. If there is time, I will also turn a teapot body and/or turn and bend a teapot spout.



Election 2016



If you listen to CNN or Fox news they will say the election is on Tuesday November 8th - but they all have it wrong! The real presidential election is October 23rd when BAWA members will be electing officers for 2017.

The election commission has promised a fair, unrigged process with minimal shenanigans from Russian hackers. We expect lightning fast voting results - at least 1,000 rpm and a transition which will be effective January 1, 2017.



BAY AREA WOODTURNERS ASSOCIATION

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LOCAL CHAPTER AAW

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 [John Cobb](mailto:John.Cobb@bayareawoodturners.org) if you would like to be on the agenda.

2016-2017 Event Schedule

October 23rd (Sunday)	Art Liestman 8:30-4:00
November	TBA
December 10th	Holiday Party-Walnut Creek Elks Lodge
January 2017	Jim Rodgers 8:30-12:00
February 18th	Michael Hosaluk 8:30-4:00
April 8th	Mike Mahoney 8:30-4:00
May 12-14	Utah Symposium
June 22-25	AAW Symposium (Kansas City, MO)

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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TBA

Presidential Ramblings

October 2016



Recently I cut into a birch log that had been sitting in my driveway way too long for a quick natural edge bowl demo for a friend. Much to my surprise the log had spalted beautifully and was now a truly remarkable piece of wood. The little bowl which was supposed to be a generic plain bowl, turned out really nice with little black lines randomly coursing their way through the curves.

This is what I love about woodturning, little surprises that unexpectedly give a project that little “pop”. It’s exhilarating when it happens and keeps making me come back and try again. Recently there was the Artistry in Wood show at the Sonoma County Museum put on by the Sonoma County Woodworkers which was extraordinary. That unexpected “pop” was in every piece, sometimes within the wood and other times evident in the design. It is truly inspiring to see what other woodworkers create. Seeing it all in a beautiful museum setting is an annual event I certainly won’t pass up.



Unfortunately the Sonoma show is not a convenient drive for most members - so what’s the next best thing? Bring pieces to the club show-and-tell and let us hear and see what you are doing. For each one of us who brings something in, I promise there are at least 10 others at the same skill level who are interested in how you did it . We are graced with some professional quality producers in our midst, however most in the club are hobbyist and want to see what other regular folks are doing and hear about how they are going about creating their work. Honestly I have learned more about finishing from show-and-tell discussions than any professional workshop. So I encourage everyone to bring in one piece each quarter - it can be a success story or a “what-the-heck do I do now” issue but plan on bringing a piece in. The show-and-tell table gets the most positive comments throughout the year, so participating It’s a great way to contribute to the club’s success.

Our October meeting is this **Sunday** 10/23, which is a full day demo with Art Liestman. Art is a great turner, AAW Symposium presenter and super creative. Check out his website to see his puzzle illusions, crazy tea pots, and something called “Terpsichorean” which is derived from a Monty Python sketch. The meeting is at 8:30-4:00pm and don’t forget.....

Bring a piece for show-and-tell !!!

See you all on Sunday.

Keep turning
John Cobb
BAWA President



Tips & Tricks



by Cindy Navarro

When woodturning it is inevitable that the piece of work will have to be held so that it can be worked on or completed. This can mean the use of many different items. We use chucks, steb centers, screw chucks, dead centers, live centers, long worth chucks, etc.

But often none of those pieces of equipment really work. It is on these occasions that we, as turners, need to get creative. Jam chucks work and are a good use of scrap wood. I have a drawer of many different jam chucks that I use to turn boxes, small items, miniatures, and other things.

One item, of which I have many, I learned how to make from Beth Ireland. It is a wooden Morse taper. It fits into either the headstock or the tail stock. It is made from hardwood and has a cone shaped head of varying sizes. It can be used in many ways. I have made one with a cup and I use it so that the bottom of the piece is not damaged in any way.

All of these pieces are very helpful because they can be used in many ways and they cause no damage to the pieces. I like using them over a metal cone because there is no metal rub off on the wood and they can be altered if necessary.

I use a straight grain hardwood to make them and if you want to make one you can view the video on the AAW website. You will find it in the Woodturning Fun-

damentals 2012 Volume 1 Issue 1-6. Once you open it the video is near the end. She also shows you how to utilize calipers in your turning in another video in the same edition.

If you haven't gone on the site and looked at the Woodturning Fundamentals and videos, you are missing out on a lot of good information about safety, different processes, and projects.

Library Recommendations

Since I mentioned it in my tips column I am going to encourage you to utilize the AAW website. The Woodturning Fundamentals series, which began in 2012 is well worth taking the time to read.

Woodturning Fundamentals is a bi-monthly, online newsletter that is published in January, March, May, July, September, and November. This newsletter is written primarily for entry level to intermediate wood turners. but I think that everyone will find something of interest in each edition. The content is derived from articles previously published in the American Woodturner plus material provided by many generous volunteers. Our readers have access to a wealth of online information, including back issues of Fundamentals which may be found at our homepage: <http://woodturner.org/?page=FUNDamentalsRes>

Take the time and check it out. I have found many very useful information and the videos, both in the articles and on the website are very helpful and informative.

CRAFT SUPPLIES 10% DISCOUNT ORDER

The 10% discount applies to any published price (including sale items, close-outs, etc.) and there's no tax and S&H is free on almost all items. Craft Supplies has a new catalog that includes new items with a different item numbering system. There have been some price increases as well so don't use old catalogs. If you don't have the latest catalog please look on-line to pick your loot and check prices and item numbers.

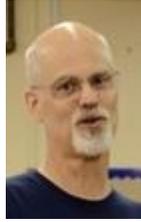
Orders are placed by filling out an electronic order form which is available on the BAWA website. E-mail the form to Dean Adkins (adkd@chevron.com) with all the requested information:

- Member name, phone number and e-mail address
- Catalog item number
- Catalog page number
- Item description
- Quantity ordered
- List / sale price (before 10% discount)

You can call Dean (925-998-4111) to place an order, but must follow up with an e-mail to confirm all the required information.

BAWA has 2 volunteer opportunities

Larry Brooks is retiring as AV master after over a decade of service to the club - a truly amazing commitment of time and effort that has made the BAWA meeting experience better for everyone. If you look at the TVs during a meeting or ever rented a meeting DVD, Larry helped make that possible. Thank you Larry!



Here is what we need to fill:

AV Setup: BAWA needs someone to come in on Fridays (mid morning) before our meeting and set up the AV system. Experience is not required, you plug in a few things, make sure the mics have batteries and run a quick test. It shouldn't take more than 45 minutes and helps avoid the early morning crash install. Set up happens just after open studio, so it's also a chance to do a little turning or ask the staff questions if you want. This also can be shared by 2 people if you can't make all the meetings.

Video switcher: There is a first class chair on the side of the room reserved for the person who runs the video switch. You are in charge of pushing 4 buttons and the on/off switch for the recorder - pretty simple. Your control what is seen on the TV monitor and what is recorded on the DVR. This is a great way to stay involved with the demonstration and help BAWA with no additional commitment of time. This also can be shared by 2 people if you can't make all the meetings.

Please contact John Cobb or Joel Albert if you are interested.

Membership News

By Tim Kennedy



Membership Update

It is the end of the year – holidays, colder weather for cutting trees and time to renew your BAWA membership. Membership remains at only \$50 for 2017. You can renew on-line using PayPal or credit card. Renewal instructions are on the BAWA website. You can also renew at a meeting with a check or cash. If you renew at a meeting, be sure to fill out a renewal form so your payment is recorded.

BAWA has 140 members for 2016 and 4 for 2017.

Treasurer's Report:

BAWA finances are in excellent shape. Year-to-date expenses have been less than budgeted and our balance sheet continues to remain strong. We expect to spend more money than originally budgeted for the Christmas party although final details about a catering option still need to be worked out. Fortunately, our cash flow can easily support this by spending down some of the club's surplus.



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!!

Newsletter Articles

Got a great idea you want to share with your fellow Woodturners? Whether it is a turning tool, turning technique, finishing process or anything at all related to turning, your BAWA newsletter can always use an article. If you have pictures, all the better. If you need help writing it up or taking pictures, we're here to help. That's what our club is all about - sharing.

Contact:
Louie Silva
Email: newslettereditor@bayareawoodturners.org

Meeting September 17, 2016 – Tips and Tricks

The meeting began with the announcement of a \$1000 donation to the Mt. Diablo woodturning program from Chevron Oil, in support of BAWA volunteers Joel Albert and Dean Adkins. Jim Rodgers announced he has a new book out, “Fundamentals of Segmented Turning”. The book will be available at BAWA meetings (where you can get your copy signed by the author) or through Amazon.com.

Jan Blumer heads the BAWA school enrichment program. Currently BAWA sponsored tutors are volunteering in two high school wood classes. With more volunteers the program could expand to three schools. In this program students are taught the fundamentals of safe woodturning as part of the overall curriculum. If you are interested in volunteering please contact Jan jacquesblumer@hotmail.com



The remainder of the meeting was devoted to tricks and tips from our members.

Dean Adkins has solved that age old problem of how to organize sand paper for maximum efficiency. Unused sandpaper sheets are stored in an accordion folder. It's organized by grit, and the sealed folder keeps out the chips. For power sanding disks, Dean uses butter containers, to keep out the dust.

Two people showed how they are able to work the bottom of a bowl without a vacuum chuck. Jan Blumer showed a donut jig, also called a Judy jig, which holds the bowl in place by compressing it between two pieces of plywood. Another interesting idea was to modify skates and use them to hold a bowl while finishing the bottom.



Have you ever bent a bandsaw blade cutting the corners off a bowl blank? Chuck Cottril has a trick for fixing the bend without having to replace the blade. He made a jig from 2 pieces of wood hollowed out in the center, with a groove the width of the blade. With the blade still on the bandsaw, he can put the blade in his jig with the bent section exposed and then bend it back into shape using vice grips. Chuck says the best bandsaw blades for woodturners are Greenwood Bandsaw Blades, 3/8 inch available at Craft Supplies.

Here is another vexing problem; You have removed a piece from the lathe and need to remount it. But you no longer have an index to center the piece. This is especially difficult to do if you are remounting it onto a vacuum chuck. Ed Steffinger has a solution. A dial indicator mounted onto a dowel with a magnetic base can get a bowl to be within one millimeter of centered. First lower the suction of the vacuum. Then use the dial to make small adjustments. Ed uses a small hammer on high spots. When the piece is centered the vacuum can be increased. The whole rig costs \$20 at Grizzly. It's also available at Harbor Freight for about \$25. The dial and magnetic stand are sold separately.



Sanding – We love it and we hate it. Cindy Navarro and John Cobb both had sanding tips to share. Cindy stores her paper in little boxes by grit. She cuts small strips from the paper and folds the sides. These are used to get into the tiny crevices. Cindy also uses those rubber finger thingies to protect her fingertips. Vince's Wood NWonders <http://vincewoodnwonders.com> sells twist off sanding disks. Cindy prefers her sanding paper on a twist off disk rather than ripping off one grit to put on another. It's faster, easier, and less expensive.

John Cobb had another money saving tip. Don't buy power sanding disks; make them. He took a hole saw and ground off the blades. Works best using high speed steel (Serrit). He then buys the big disks when they are on sale and uses the hole saw to make 3 inch disks. He uses a hard backing for the coarse grits but always a soft foam backing for higher grits.



John Lawson brought in a jig like the one used by John Beaver to do his famous wave bowls. It was interesting to see how it all fits together.

(Continued on following page)

Meeting September 17, 2016 – Tips and Tricks (cont.)



Michele Freeze showed the technique she uses for wood stabilization. You need cactus juice (apparently available at Craft Supplies), a vacuum chamber, a vacuum pump, a toaster oven, and of course some punky wood that needs hardening. Blanks must be clean and dry before stabilizing. This is done by baking them in the oven at 220 degrees for 2 days. Then cooling to room temp. Put the blanks in the vacuum chamber, weight them down, and cover them with cactus juice. Slowly pull a vacuum. Run the pump until air bubbles stop. This could be 24 hours or more. Then soak the blanks in cactus juice for at least twice as much time as they spent in the vacuum chamber. You can reuse the juice after you drain it. Wrap blanks in aluminum foil and bake at 200 degrees for 1 to 2 hours. Kit is available at www.TurnTex.com. Ask for Curtis Seebeck.

Joel Albert had lots of tips for turners who use acrylic. He makes a lot of pens (slimline style kits are his favorite). There are a lot of ways to do resin casting. For pens he uses pvc tubes, 1/2 inch wide and about 6 inches long. He also uses mini ice trays to cast small squares. PVC is available in hardware stores and mini-ice trays on Amazon.com He pours the resin into the molds and then uses a pressure pot to apply pressure for 10 minutes. Tip: to get the resin out of the mold drill a hole using a 7/8 inch forstner bit. Drill another hole using a 3/4 inch bit. Then insert a dowel and whack it with a hammer. This technique can also be used to make bracelets and other jewelry.



Don't mount that cracked piece of wood on your lathe! It could be dangerous. Don White has a better idea. You can cut out the crack using a dado cut on the table saw. You can even do this after the bowl has been formed. But to be safe, you need to put the piece in a square box and run it through the saw using the fence.

How do people think these things up?

Ruth Bancroft Garden Charity Project

The Bancroft Garden is undertaking a multi-million dollar effort to finally build a permanent building to house a number of efforts including classes and volunteer training. To accommodate this, a huge Deodar Cedar must be felled and hopefully, be included within the project rather than sent to land fill.

Diablo Woodworkers has committed to process the large trunk and create lumber for permanent outdoor seating. Several of our BAWA woodturners feel that the limbs and smaller trunk sections offer an opportunity to create items that could be sold to offset the cost of this project.

Timing is not well defined at this point. Processing of the freshly cut wood might happen as early as late November. We would need volunteers to do this and then to create items to be sold at garden events mid next year. We did a smaller version of this several years ago, utilizing a Chilean Acacia and a half dozen volunteers. As the project becomes better defined we'll publish the information. In the meantime you can direct your questions to John Cobb, Tony Wolcott or and Dave Morris.

We will keep the club updated when dates are firmed up.



September Show and Tell

Show and tell featured the usual array of fine projects made by our members.



Charlie Saul showed a platter and a bowl that made use of wood staining techniques.

Cindy Navarro had a beautiful bowl made from “Lombardi poplar” with nice spauling.



Tim Kennedy displayed a natural rim mulberry bowl and another made from juniper.

Rich Kalish showed seam rippers and calligraphy pens. According to sewing shop people, seam rippers should always be turned with a flat spot so they don't roll off the table!



Kim Wolfe showed some very nice bowls she made after attending John Cobb's class.

Dave Bently described how he made a curved tool rest using a bending machine.



John Lawson displayed a segmented bowl.

Anthony Strazhnikov described how he “located” a nail while turning a bowl from Chinese pistache. He had to stop turning the outside, but still turned the inside of the bowl until he found the other end of the nail. If you get a chance, look up Anthony's YouTube channel, “Russian Woodturner.”



Hugh Buttram showed two beautifully carved walnut bowls.

Hugh Bevan-Thomas had a hollow lamp form. Carl Gentry brought in some more old tools for us to see.



Avi Ben-Ora made a hollow form from a Poplar branch.

Vern Stovall showed a hollow vessel made from Oak, also inspired by John Cobb's class.



Bill Mellberg showed two multi-colored bowls or saucers that looked ready to fly out of the room.

Joel Albert showed some multi-axis turning projects he will be teaching at his turning class starting October 26.



Our apologies if we left someone out!

Segmenting Woodturning Symposium 2016

October 27-30, 2016

Registration is open

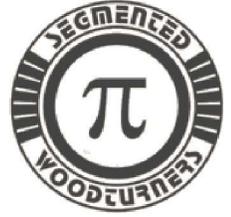
www.segmentedwoodturners.org

Registration is open for the 5th biennial Segmenting Symposium.

Interest for segmenters and general turners, Experienced or Novice.

- Network and Fellowship with turners you only know online.
- Book NOW while discounted rooms are still available.
- Now is the time to get the best Travel Fares.
- Increased advertising means more local traffic for sales at the Instant Gallery.

Spouse tour and participation. Spouse Lounge



The 3-day event will be held in Quincy, a suburb of Boston, MA making it an ideal opportunity to combine a short vacation with the symposium. Boston is one of the oldest cities in the US with a rich history going back to our founding fathers.

This is the largest worldwide gathering of segmenting enthusiasts and we welcome anyone interested in learning about this fascinating field. The symposium includes an incredible slate of demonstrators doing a total of 42 demonstrations during the 9 rotations. You will see topics for individuals interested in segmenting with all experience levels and areas of interest from segmenting fundamentals, to open segmenting, to including the use of alternative materials. Additionally, these subjects will also interest non-segmented turners: sculptural techniques; finishing; design approaches; photography; selling your work; and many unique design and construction techniques.

Our expert team of demonstrators:

Malcolm Tibbetts, Jerry Bennett, Andy Chen, John Beaver, Robin Costelle, Tom Lohman, Bob Behnke, Michael McMillian, Gary Wood, Ray Feltz, Jim Rodgers, Bruce Berger, Alan Miotke, and Wayne Miller.

In addition to this exciting group of demonstrators, the event includes a tradeshow, instant gallery, Saturday evening banquet with entertainment and awards ceremony, turning exchange, "Beads of Courage" participation, and a comfortable environment to relax with old and new friends after a full day of learning.

Visit www.segmentedwoodturners.org to download the 9-page brochure, learn more about the symposium, and to register on-line.

The registration fee includes the Saturday evening banquet. A block of rooms at the hotel are also available for attendees at a heavily discounted price until they run out, so register early!

For questions contact me at wayneomil@segmentedwoodturners.org

Wayne Miller
President, Segmented Woodturners

