

Jim Rodgers - Transitional Segmented Vessels

Our friend, Jim Rodgers will be our January presenter. Since retiring, Jim has devoted himself entirely to turning. While primarily self taught, Jim has been privileged to study with a number of respected expert wood artists. Since 2001 Jim has devoted full time to teaching, demonstrating and producing studio turnings. He is a frequent teacher at Woodcraft, and has published a number of articles, papers and helpful training handouts which are listed on his website. His three part series on segmented turning, published in the American Association of Woodturning in 2005-2006 is listed there. Jim's distinctive works are sold through several West Coast galleries.

Demo description

Jim will demonstrate the use of segmented turning in the assembly and turning of his well known "transitional vessels." Transitional vessels are built on the lathe by combining scrap components of burl wood, exotic hardwood and segmented feature rings into a vessel. These vessels can be built from scraps, pens blanks, and other left over parts into beautiful gift items.

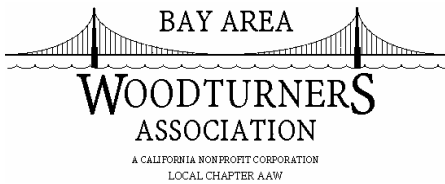


Samples of Jim's segmented turnings

Jim will discuss building segmented rings, vessel assembly, and demonstrate the roughing, hollowing and final turning on the club's demonstration lathe.

An excellent instructional slide show is available for preview on Jim web site: <http://www.jlrogers.com/techniques.html>

~Denise DeRose



The Bay Area Woodturner's 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 meets the second Saturday of each month at the Senior Center in San Ramon. The Association periodically sponsors exhibitions and demonstration by local and internationally known turners.

President
Wayne Shipman
wayne.shipman@comcast.net

Vice President
Denise DeRose
denise.m.derose@intel.com

Treasurer
Morrie Shoob
morrieshb@comcast.net

Secretary
Jim Abreu
jkabreu9@comcast.net

Educational Coordinator
Jim Rodgers
jlrodgers@aol.com

Librarians
Taree Klausner
TAREE9595@aol.com
Don White
donjoannew@aol.com

Membership
Bill Melberg
jbmellberg@comcast.net
(925) 484-0316
Bob Ellis
bob.ellis@windriver.com
Dave Crady

Member-at-Large
Jim Rodgers
jlrodgers@aol.com

Community Relations
Bill Small
williamsmall@comcast.net

Webmaster
Dave MacDonald
dmacdon@pacbell.net

Newsletter Editor
Andrew Louie
alouie@yahoo.com

Staff Photographer
Fred Deadrick
fdeadrick@comcast.net.

Club Meeting Dates & Topics 2008

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

9:30am to 10:00 time for:
coffee, club store, library, view the show table, idea gathering
10:00am to 12:30 meeting
See www.bayareawoodturners.org for more information.

2008 Presenters

January 12	Jim Rodgers
February 9	Tool Making
March 15	David Ellsworth
April 5	Jack DeVos– Australian Turner www.jackdevos.com
May 17	Graeme Priddle
June	Picnic

Please check future monthly newsletters to confirm dates and times of each individual meeting.

BAWA Officers Meeting

Board of directors meetings are held at Denica's Cafe (in the same center as WoodCraft) 8am to 9:30am on the day of the scheduled club meeting. Board meetings are open to all members. Contact Jerry Decker if you would like to be on the agenda.

President's Project Challenge Group Message

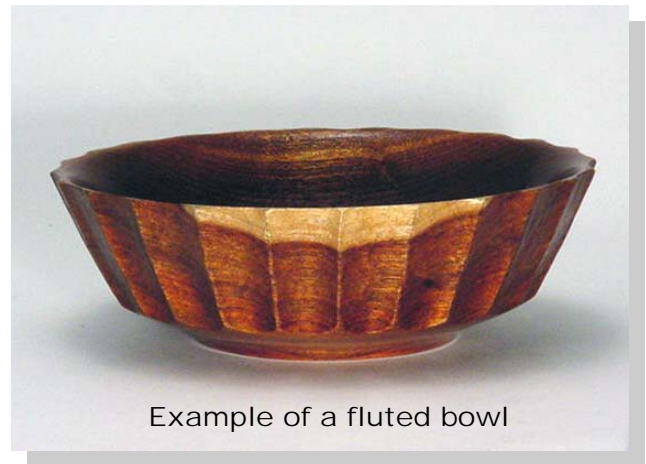
As President of BAWA for 2008, I intend to restructure what was formally know as the President's Challenge. It will be called the 'President's Project Challenge Group'. There will be a new project presented every two months. At the end of that period of time, the results will be presented to the membership in the form of a mini, instant gallery at a general meeting. There will be six turning projects in 2008. Each project will be completed in a two-month period of time. The projects are simple and will allow time for even the most infrequent turner to complete. In fact, many turners will have time to complete many examples of the project and present their best effort at the end of each time period. Each project will be presented at a general meeting of BAWA. We will use the meetings of the sawdust sessions to provide help and guidance as needed. The first project will be a fluted bowl. If there are twelve or more participants, a prize will be presented for the project turning that shows the best elements of what is asked. On March 15, 2008, David Ellsworth will do the critic of the mini, instant gallery of our first project and present a half-inch bowl gouge sharpened to his specifications at the meeting (twelve or more participants required for prize).

The specifications for the fluted bowl are: The finished dimension of the bowl must be 7" to 9" in diameter and 3" to 4" tall. The rim should be straight with no distortion (do your best with this). The rim design is your choice but should harmonize with fluting. You should use a reverse turning technique to make the foot of the bowl. Use a minimum of twenty-four and a maximum of forty-eight flutes in your design. Flutes can be vertical or spiral around the exterior of the bowl.

Please do not think of this as a competition. It is an opportunity to try something new. We can guarantee that you will succeed if you participate. If asked to do so, we will provide demonstrations of the turning techniques required for every project at the sawdust sessions. Additional workshops can be scheduled by asking

and equipment will be available to practice. Please do not let the lack of equipment or turning skills be your reason for not participating. Please join us. We will help you.

~Wayne Shipman



Example of a fluted bowl

Denise DeRose - A Personal Note and a Change of Plans

I was lucky in early December to learn that I had received a significant promotion in my job at Intel Corporation. Although thrilled, I was also concerned about other commitments that I had made. As December rolled on and the full extent of my new responsibilities came to light, I have had to reconsider, and unfortunately will have to retract my commitment for 2008 as Vice President of BAWA. My new responsibilities and significant travel will make it impossible for me to continue in this role. So effective January 15th, I am resigning my office. Although we have already aligned presenters for March, April and May- David Ellsworth, Jack DeVos and Graeme Priddle- we will need to find a new Vice President quickly. I have spent some time with Wayne discussing his plans for 2008, and am excited by his enthusiasm and devotion. This man has no shortage of good ideas. This is a good time to step up and become a stronger contributor to our club. We are looking for a volunteer. Could it be you?

~Denise DeRose



Back to Basics with Jim Rodgers Scrapers – Specialized

Scrapers are the most widely varied selection of tools. They can be used for all forms of wood, ivory, plastic, and soft metal turning and shaping. This article discusses specialized form of scrapers...

Box scrapers



Box scrapers are one of the most frequently used specialized tools. They are used to create straight sides, square internal corners, and flat bottoms in round boxes. Sharpening must retain the precise geometry of the tools' square 90 degree corner.

Beading tools



The two forms of beading tools are designed to assist in creating symmetrical, reproducible beads of specific sizes in hard woods. The mass of wood needs to be removed first, then the tool is applied. Difficulties with tear out and fracturing of the wood fibers while cutting make this tool of questionable use to the experienced turner.

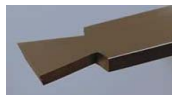
Because of the shape, sharpening should only be done with a diamond hone applied to the face of the tool, not introduced into the curve shape.

Captive ring tools



These tools work similarly to the beading tools, but are designed to shape and undercut a bead and turning it into a captive ring. As the shape is created and the tool advanced, the undercut portion is reduced to zero and the ring comes free. Care must be used to work slowly and stop to sand the ring prior to completing the freeing cut. Tear out is also a problem with these tools also.

Dovetail scrapers



These scrapers allow the turner to cut a dovetail shape on tendons suitable for use in a four-jaw chuck. Skew chisel laid down on their side accomplished the same task; in this position, the skew actually is being used as a negative raked skewed scraper.

Deep hollowing tools



Most deep hollowing tools, whether stabilized or hand held, use a small round nosed cutter of 3/16 to 1/4 inch diameter. This tip is actually a metal lathe cutting tool of high speed steel formulation and can shaped on a grinding wheel and sharpened by honing with a diamond stone. These tools are mounted in a stiff bar and worked at the centerline of the project and may be slightly canted down 1-3 degrees to reduce the possibility of a catch.

Chatter tools



Chatter tools are designed to do what all other tools try not to do! This is, to vibrate against the wood producing an interesting and decorative pattern. The tool itself is a piece of springy steel held in a stiff handle and presented to the wood at a sharp down angle allowing it to vibrate.

Hand thread chasers



Thread chasers come in set of two: one for cutting internal threads and one for the external threads. Tools manipulation requires skill and lots of practice. The lathe needs to be able to turn smoothly at 300 RPM or even lower. The courser the thread count, the more difficult the tool manipulation becomes. Cutting threads also requires a tight, closed grain wood such as boxwood, blackwood, etc.

~Jim Rodgers



Wood Raffle

The wood raffle is a great way to help your fellow woodturners obtain wood to turn, and a great way to clean out your shop. Consider bringing in some wood next meeting. The raffle is held following the meeting and is located in the parking lot.

Tickets are 1 for a dollar or 6 for five dollars.

Save Your Woodcraft Receipts

By special arrangement, the club has secured a way for BAWA to receive a 3% rebate from Woodcraft for each dollar spent in the Dublin store. It is an important source of income to BAWA. Remember to bring your receipts (or copies) and deposit them in the collection box at the next meeting.

Classified

Have something you want to sell? E-mail alouie@yahoo.com if you would like to post an add in the BAWA newsletter. The price is right— FREE!

URGENT Newsletter Editor Needed

We desperately need someone to step up and take over the role of newsletter editor— otherwise, the club will be without a newsletter after this month. I've really enjoyed my time as the newsletter editor— I'm a beginner turner, and being able to work with so many great turners has really helped me with my turning skills. Unfortunately, work as well as family obligations have forced me to have to resign as editor.

Most of the articles are provided by the club's officers and the photos are provided by our club's photographer. The editor needs to have a PC, and the club will provide the software needed (MS Publisher and Adobe Acrobat). Some word processing experience is also needed— MS Publisher experience is helpful, but we can help train.

Please contact me at alouie@yahoo.com, or see one of the club officers if you would like to volunteer or if you have any questions.

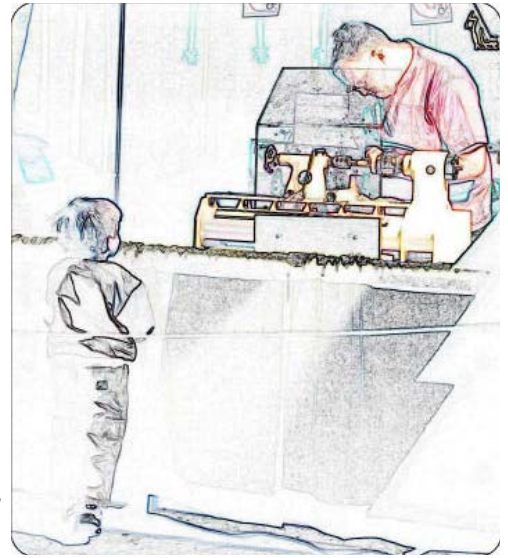
~Andrew Louie



Everyone having a great time at the 2007 year end party!

Foster A Dream 2007

The Foster a Dream event for 2007 is now complete. At this event we ran one lathe making whistles. Approximately 300 whistles and a few tops were created for those who were interested. The event hosted over 1000 Foster Kids who stopped in to pick up their holiday gifts. There were several stations including a woodworking booth that was shared with the Diablo Woodworkers. The woodturning component was unique. As the whistles were completed, the kids were invited into the booth to finish their custom toy with sharpies. Some of the older kids were encouraged to burnish their whistles with banjo wire. This is a unique experience for these kids. For many, this was the first time they were able to see power tools in use and participate in creating a small toy. Our hope is that this experience will encourage kids to explore their own creativity and talents as they grow.



Positive Moments:

- One girl came running up shouting, "Remember me, we made a pencil last year and I took it to show-n-tell". She left with a whistle and couldn't wait to take it to show-n-tell. (Her Foster Mom said she won't sharpen or use the pencil.)
- The pleasure of a teen boy's face using the wire to etch a black ring into the whistle.
- The 18 year old girl who's father died when she was much younger. Before his death, he used to make projects in the shop with her. She turned her own whistle.
- The young girl who helped me for two days at the first event three years ago. At that event, she turned a top. This year she turned a whistle. I learned more about her and her gift for serving and helping others.
- The look of so many young kids as they pressed the sharpie against the wood to make a colored ring or a spiral.
- The girl in the butterfly dress who challenged me to make them something that was unique just for them. She touched me because she let everyone else in her group go first.
- The young boy who was "too cool" to want a whistle until he saw his brother decorate his. He was quite pleasant once he did not have to be cool.
- The girl who didn't want something for herself. She wanted something for her Father who she would be able to see in a few days. She proudly showed the gift to the staff as she walked out.

~Bob Ellis

Novice Results

Results from the 2007 Club Competition

Once again, the annual club turning competition was a great fun event. We had a total of 44 turnings submitted by 24 members in three classes: Novice, Intermediate and Experienced. A CD with photos of all the entries is available from the club library.



1st Jay Holland 2nd Robert DeMattei

Intermediate Results

1st and 2nd place by Denise DeRose, and 3rd place by Dave Plemons



Experienced Woodturner Results



1st Place—Larry Lew and Dave Lambert



2nd Place—Robert Whitworth



3rd Place—Jim Trusler, Harb Norris, and Bob Nolan