

South Florida Woodturners Guild



Providing Woodturning Education, Assistance and Experience to the Miami-Dade Community

Gary Venema Demonstrates Turning a one piece suspended vessel



NOTICE

Annual Dues
Reminder!



Bring Back Raffle

Paul Penny received a bottle stopper,
vessel, and fish lure from David Freundlich.



PRESIDENT'S MESSAGE:

I am happy to report that our last show at the Fruit and Spice Park was very successful. The new "Square" for accepting credit card payments only worked on some phone due to the poor signals on many phones. However, everything worked out great, the money is in our bank ready for distribution to all those who sold their turnings, and most importantly... we all had a blast for two days. Additionally, we had no hassle with credit card machines, rental fees, and hidden charges. What surprised me the most was the fact that the largest percentage of sales were in cash.

A big thank you goes to all the members who helped set up on Friday, and the break-down on Sunday. Our next show will be in March at the Miami-Dade College South campus, with the Native Tree Society. More details will follow.

Jay.

NEW BUSINESS:

Agreement made with Credit Card company after the problems at the Ramble. We did not have to pay additional charges and received \$ 94.00 back. Purchased a SQUARE for the guild will work on any smartphone. 2.75% - 3.00 %fee per charge purchase refundable on the internet for a SQUARE.

Don purchased a new camera (old camera no longer compatible with current storage media) for the Guild, a new tripod was ordered.

The Florida symposium will be in Eustis on February 3-5, 2012.

ATTENDANCE: 26

GUESTS: Steve Herz, Marv and Sue Zban, Al Lopez, Ivan Bookerman

TREASURER'S REPORT: \$3600.00 for 2011.

BRING BACK: 17 participated.

Paul Penny received a bottle stopper, vessel, and fish lure from David Freundlich. Dave Golzbein and Bob Hazel received gift certificates.

WORKSHOP: On February 18 at Waldo's. 20201 SW 187 Avenue.

JANUARY'S DEMO: Gary Venema – *Turning a one piece suspended vessel*

Step-by-step:



Suspended vessels can be a way to creatively make an otherwise rather ordinary turned vessel appear to 'float'. These vessels can be a canvas for elegant, free flowing legs that flow out from the vessel that can themselves be embellished in numerous ways, i.e. dyeing, staining, texturing, and a myriad of other techniques that you can cook up. These turnings don't require much material, and they can be turned rather quickly, it's the devil in the details of carving the legs with numerous tools that will take the time. It is an opportunity to break out some regular woodworking tools that most of us have around the garage anyway. *This paper is not in any means meant to be the only way to do one of these vessels, it has worked for me and can at least give one an understanding of how to mount a vessel back and forth to enable one to complete the vessel. I welcome any new ideas to add to the fun.* Take a break from only round items and I hope to show you some fun. The only caveat is that this will require turning some air, and this baby will be really cooking as this is one turning project where you crank the lathe up to warp speed to enable one to cut the outer portions which will involve a lot of 'air'. *This is not a good time to 'text and turn'.*

Take a blank of wood, approximately 4 in.X 10 in.X 21/2 inches thick and find a center point both lengthwise and across the width. You can cut a log with your band saw, and it might not be exactly straight. Don't sweat the details---one side needs to be reasonably flat so you can mount it up snug on a screw chuck for the first turning---mark diagonals and then check with a ruler or compass and get the center point as close as possible across the width---lengthwise isn't as big a deal as if one end is a little long you will turn it away. You will mount the piece on the screw chuck on what will eventually be the top. Drill a hole at the center point and mount it on a screw chuck. Spin the piece slowly with your hand and get

acquainted as to where this thing is going to be spinning. Get the tool rest, tool post, and especially your hands away from the piece—if this piece of wood hits your hand or knuckles at the minimum you will get a broken finger. Remember-----this is about having fun—not putting your surgeons kid through college on your turning dime.

Turn up the lathe to about 3,000 rpm and with a freshly sharpened tool first flatten the bottom and then start making a gentle, sweeping curve from about 1” in from the edge (to leave enough material for a flat bottom to support the vessel on its legs) to the center portion that will be the actual vessel or small floating box. Take a little away from the middle so that the center is now shorter than the outer edges, but don’t go to final outside size yet—just bring it in some. Get the cuts at the outermost portion of the box (the legs) as clean as you can, to save sanding later. In the photo below the bowl portion is much larger than it will be in the final form. The tenon can be seen at the bottom that was used to reverse the vessel and hold it to finish the top.



Now turn a tenon for the four jaw chuck, as per the photo above, and remove the vessel from the screw chuck, reverse it, and mount it on the chuck and tighten. Now you are working on the top of the vessel-- turn a flat at the center, extending out about 2” or so and then start working your way to the outside of the vessel following the curve you already turned on the bottom, keeping the top symmetrical to the bottom curve. Sand the top to at least 120 grit at this point. Remember to leave a flat on the outside edges of the bottom, as in photo below, to support the vessel. If you want to do some texturing on the top side now would be a good time to do it.



Turn a recess for the lid about 1/4” wide and 1/4” to 3/8” deep so that the lid will sit down inside the vessel, and then hollow and sand the inside, as in photo below left. Don’t get crazy if the sides are a little beat up---I left them rough from the chain saw---they will be cut away later with a band saw when making the curved legs. The cardboard box below the piece in the photo below was used to assist me in seeing the ‘shadow line’ while turning a piece with a lot of air. This helps considerably in seeing the line of the bowl in the center and where it meets the legs. Notice the photo at below right without anything propped behind the vessel for a visual aid. Now with a pencil, draw several concentric lines on the top of the vessel about every 1/4” to 3/8” out from the recess for the top. These lines will assist as reference points for bandsawing out the legs---use a cardboard or paper template, or if you are more artistic, rather than autistic, like myself, free draw to mark out and then rough draw the legs—



Now reverse the vessel again and use the jaws in the expanding mode inside the recess for the top—the vessel should be getting much lighter now with all the wood cut away with turning tools and band saw. One still needs to be mindful of where you have your fingers holding the business end of your gouge. Turn the bottom center portion (I will call it the bowl), removing the tenon used to hold the vessel while turning the top, and making a pleasing shape that flows up to the top in a taper---leave some space at the top so you have room to flow the legs partially around the sides for a pleasing shape.



After you do a couple of these and see how to do it you will see that this goes really fast—turn bottom, flip the piece and do the top, then reverse and do final passes on the bowl portion of the vessel. Now get out your assortment of weapons for shaping small wooden things, rotary tools (dremel, foredom, Black and Decker RTX etc), sanding drums, Kutzall bits for rotary tools, rasps, rifflers, and small files, sandpaper wrapped around small dowels, credit cards, pieces of wood, and just your fingers and various grits of paper and make the legs flow out from the actual lidded vessel. This part takes time, and the harder you work, the luckier you will get with the final product. See photos below for ideas on paper or cardboard for leg shaping.



Turn a lid and finial or whatever and you will have something different to amaze your friends. I hope you enjoy the demo. It's easier to do than to explain.

Remember, if I can do this so can you.

This part is a small print public service announcement: Additional tools helpful for carving legs:

I bought a **Black and Decker RTX-B 3** speed rotary tool (**Amazon**--\$28.99 to my front door, free shipping), for sanding all the corners and around the legs on several of these vessels---spins at 10, 20, and 30K, has a 2 amp motor that kicks butt, and seems to be built like a tank---I love it!!

Dura Grit disks and bands----fantastic for this type of stuff—if you have a jacobs chuck mounted on a morse taper, you can use small and medium sanding drums on your lathe---they will cut fast so keep moving what you want to sand back and forth quickly so you don't get indentations.

Kutzall carbide cutters, rotary burrs, carbide sleeves for dremel type sanding drums—also work very well—recommended to me by Bob Hazel—his carving work on bowls has been a huge inspiration for me.

Try one and enjoy----Gary

Feel free to volunteer for demos or to hold workshops and you too may receive a gift certificate.

Web Statistic's for December:

The most popular Page visited on the site is...

1. 60 Visits Contest Page
2. 41 Members Page
3. 40 Past Events
4. 36 Newsletters
5. 33 Florida Wood Samples

A Reminder... There is a Please Identify this picture page
It takes work to replace the picture

Please Visit, Thanks

The 3 most D/Led Newsletters...

1993 November	12
2011 May	11
2011 October	09

The Average # of Different People Visiting the website for..

December = 6 Per Day January 4 Per Day

OLD BUSINESS:

Mentoring: Feel free to ask around for help. Most members are willing to help others with information that can be given over the phone or even hands-on, should anyone need help. **ASK AND YOU SHALL RECEIVE!**

Mentors:

Joe Dion 786-371-7403 – Homestead

Joe Roig 305-431-0037 – Kendall

Ralph Callander 305-251-3993 – South Dade (sharpening tools, basic to advance hollow form, tool making)

Jay Hakerem 305-610-3150 – Kendal (Carving, piercing, colouring, thin turning)

David Freundlich 305-213-0422 – Redland

Joe Montagnino 954-328-3463 – Miami Lakes

INSTANT GALLERY:

Jay Hakerem - Maple Burl bowl – Natural edge
Mahogany box w/embellishments, NIP pierced and painted vessel challoquo base

Joe Dion - Mahogany bowl, NIP weed pots

David Golzbein - Mahogany and segmented forms.

Anthony Antonacci - Bischofia and cherry vessels

Bob Hazel – Fluted amboyna burl hollow form, Mahogany funeral Urn

Brian - Lamp oak and black veneer

Steve Herz - Laminated vessels

Gary Venema - Sapodilla vessel, NIP spittoon, Sabicu bowl and lacewood vessel

Vin Difrenna - Box of tops and marble run

MISCELLANEOUS CORNER:

.

2010 SFWG Board Members:

President – Jay Hakarem 305-610-3150

VP – Joe Dion 305-245-9016

Treasurer – Gary Venema 954-680-9760

Secretary – Dave Piper 305-607-6345

Editor – Jim Wheeler 305-238-6463

Board Member – (tools): Ralph Callander
305-251-3993

Board Member – (videos): Mary Ann Hart
305-661-1262

Historian – Brian Seguin 305-253-1897

Member at Large – Helen Fitzgerald
305-598-5475

NEXT MEETING: Thurs., February 2 @7pm
at Robert Morgan)

****sorry, in advance, for any spelling errors, and/or omissions****

South Florida Woodturners Guild Instant Gallery



January
2012

