



Sarasota Flying Wood Chips Newsletter

Volume 1 Issue 2

February 2018

Notes from your President



Warmest greetings fellow “woodchucks” ...a label connoting great respect back in the hills of Vermont! It is with great pleasure and honor that I address you as your new president, in this, only our second edition of the club newsletter!

A huge thanks to our designer and editor, Dave Hausmann, for all his efforts. It involves a lot of time and energy to make it happen. It is greatly appreciated!

I was recently introduced to a guest as the “top dog” of the club, and my response was that in the Sarasota Woodturners there really is no such thing as a top dog. We lead ‘by committee’, meaning that in guiding the club forward, your board works as a team. In my welcome comments at our party last month, I acknowledged and thanked our outgoing President, Tom Falcone, for his tireless efforts to grow and build the club during his years in office. It is my wish, and that of your board of directors, to continue that legacy. We welcome, and urge, members to come to any of us with their thoughts, comments, and suggestions, most particularly in the area of demonstrations, for making the club even better!

I am delighted to see the increase in meeting attendance and the wonderful number

of ‘show & tell’ items. As Franck says, this really represents the core of the mission of the club in building our great woodturning community by supporting the efforts of each other! By bringing in our work, both our triumphs and our disasters, we all learn! You have heard me say on several occasions that we encourage you to add your own thoughts and comments to those of Franck when your piece is being reviewed. It helps us all learn!

I want to thank again all our friends at Advantage Lumber.
(www.advantagelumber.com/)

Rob, Betty, Dave, and all their great staff, for their tireless generosity in making their conference room available to us for our monthly meetings. It is so much appreciated, and, as you all well know, it is a fabulous place for a woodworker to go shopping! We hope to see you at the next meeting on February 21, when our demonstrator will be Frank DiDomizio. Frank hails from Canada, is a member of the Peace River Woodturners, is a highly skilled turner, and will share his ideas in his special area of expertise of embellishing turned work. Have a look at his website:(www.frankdidomizio.com).

Contact information of all your board members is listed on page two of the newsletter. Don’t hesitate to get in touch with any of us with concerns and ideas!

Russ Fellows Sarasota Woodturners Club president

"We are dedicated to promoting the art of woodturning through educational demonstrations and hands-on training. We meet to share our techniques, methods and skills. We provide assistance with tool and equipment recommendations."

Sarasota Woodturner's Club Officers

President - Russ Fellows

email: skunkmen@gmail.com

Vice President - Jim Weeks

email: jburtonweeks@gmail.com

Treasurer - Stephen Johns

email: steve2515@hotmail.com

Secretary - Dave Hausmann

email: dhausmann@comcast.net

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Director at Large - Franck Johannesen

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The many tasks of our dedicated Woodturners Club presidents...

Sarasota Woodturner Meetings...

Sarasota Woodturners monthly meeting and woodturning demonstrations feature well-known local and national woodturners. Meetings and demonstrations are held at **Advantage Lumber Company's** Sarasota facility Hardwood Showroom on the 3rd Wednesday of each month from 6:00 pm to 9:00 pm. The public is welcome. 7524 Commerce Place, Sarasota, FL 34243

Tuesday night sessions are at **Franck Johannesen's** studio, 1051 Racimo Drive, Sarasota, FL beginning at 6:30 pm.



Don't forget our members-only tool and supply auctions. See Tom Falcone for tickets.

Upcoming Sarasota Woodturners Events and Demos

Frank DiDomizio will demonstrate at Advantage Lumber in February 21, 2018

Al Hockenberry will demonstrate at Advantage Lumber in March 21, 2018

Rudy Lopez will demonstrate at Advantage Lumber in April 18, 2018.

Intro to Bowl Turning Saturday AM Workshop March 10, 2018

Pens for Veterans and Soup Bowl Programs

Sarasota Woodturners Club has three particular areas of emphasis; education, camaraderie, and community service. We presently have three ongoing service projects. The first is the Freedom Pens Project through which club members are asked to make pens with kits provided at no cost by the club. The pens are then distributed along with a note of appreciation to worthy veterans. The second project is making wig stands in partnership with local chapters of The American Cancer Society. Patients with chemotherapy hair loss are given an attractive and functional stand to aid in the care of their wigs. The Empty Bowls program provides bowls turned by club members to assist in the fund raising efforts of local area charities serving the hungry. Our bowl donations in 2017 generated approximately \$5,600 in donations to this cause.

Each of these projects is supported with education and supplies through our club and, combined give great opportunities for club members to meet, learn, and enjoy one another.

Jim Weeks, Club Vice President



Jim instructing at an "Intro to Bowl Turning" Saturday morning session.

Sarasota Woodturners' Holiday Party at Sun & Fun, January 20, 2018

Although a bit late to call it a holiday event, our annual party was held on Saturday, January 20 in Woodland Hall, the banquet facility at Sun and Fun resort. After a social hour, and a delicious buffet dinner, the nearly 90 members, spouses, and friends attending were welcomed by our new president, Russ Fellows.

Russ opened his remarks with a heartfelt thanks to outgoing president, Tom Falcone. His success is in both the membership growth of close to 130 and a big attendance increase at our monthly meetings as well as "Turning Tuesday" at Franck Johannesen's shop.

Russ expressed the club's gratitude to Advantage Lumber owners, Rob and Betty Peltz, general manager, Dave James, and the rest of their staff, for their support of the club in offering their facility to us for our monthly meetings.

Russ concluded his comments by saying how the board feels its highest mission is to assist in building a safe and welcoming community for all Sarasota area woodturners.



Franck Johannesen then made a special presentation of a box of forstner bits to Tom Falcone as thanks for his great work on behalf of the club during his years as president.

The auction followed with Franck and his lively repartee coaxing bids from the attendees for the many turned pieces donated by demonstrators and members over the previous year. These, along with many other items donated by club members in the silent auction, helped to raise many hundreds of dollars for the club to put toward future club activities and demonstrations.

Russ closed out the evening with a presentation of a gift certificate to Franck and Jan Johannesen, and their daughter Lynn, for their generosity in time, space, and energy in helping to make the club such a success. Russ also thanked the staff of Fun and Sun and, finally, everyone who attended the night's festivities for their lively bidding and enthusiastic support of the club. He hopes to see everyone next year!





Photos by **Steve Johns**, Club Treasurer.

Sarasota Woodturners Member Profile



Ed Newton has been turning for 25 years. He began turning in a wood shop in his Bradenton, Florida community. It soon became too crowded during winter so, he built a garage next to his home and set up his own shop.

When he was much younger in Flint Michigan he decided to seek an apprenticeship at General Motors. Every week for 6 months he would go and ask for the apprenticeship. Finally, they gave him an all day test and hired him to be a tin smith. While working he went to school three nights a week for four years.

Franck and Ed used to go to a turning club in Largo, FL and then started Sarasota Woodturners Club in Sarasota.

ED has meticulously studied, adapted and perfected the techniques of numerous demonstrators the club and other area clubs have hosted over the years. He often applies carving and pyrography to his pieces. He is always experimenting and taking his work in different directions.



Ed's latest piece.



An almost "paper-thin" vase.



Ed has built wooden shelves and glass cabinets around the walls of their home and filled them with his turned pieces.



Ed purchased a ONE-WAY 2036 No 66 lathe in 1996 and has made over 200 pieces. His daughter has over 60 of his pieces. He has never sold any of his work. His advice to new turners, buy a 1/2" bowl gauge.



One of **Ed's** favorite bowls.



A **Dixie Biggs** inspired vessel.



An Ash Burl turned bowl.



Ed's wife, **Joan**, has enjoyed woodburning for 10 years. She and Ed have made several pieces together.



Bill Clark Tuesday Night Hollowing Demo at Franck's Studio, January 9, 2018



Bill Clark's demonstrating the Simon Hope Hollowing System at a Tuesday night meeting.



Steady Rest, made of cabinet quality plywood by **Tom Falcone**, eliminates much of the vibration.

A minimum 2-1/8" hole should be drilled to the bottom of the vase. Keep the bottom a little thick so the vase doesn't tip over. The cutting bar, with a 6 mm cutter tilted 30 degrees, must be dead center of the opening. Lathe speed approximately 550 - 700 rpm.



A large Rosewood Vase turned on the system.

A Rosewood Vase hollowed from the bottom.



Jim Weeks examines Bill Clark's set up.

Club member volunteers **Alan Levin** (above left), **Scott Mellon** (below left) and **Brent Meyer** (below right) try the Simon Hope Hollowing System.



Sarasota Woodturner Members' Show & Tell, January 9, 2018



Russ Fellows's Curly Hard Maple Wing Bowl.



Chet Orzech's Rosewood Bowl with Parfix 3408 CA glue finish.



Eric Stackowicz's very thin turned Norfolk Island Pine Bowl admired by **Franck**.



Bill Clark's Rosewood Ring Bowl with Screw Top

Face Grain Turning and Hollowing Demo by Franck Johannessen, January 23, 2018



Most Hollow Forms are done with vertical grain orientation. This is especially true using Norfolk Island Pine since the presentation of the Star Knot pattern on the shoulder is attractive. However, a more dramatic presentation is to put the Star pattern on the side of the vessel to make the piece even more interesting when sitting on a display shelf.

The process begins with the blank mounted on the lathe as a spindle project using a ONEWAY Big Bite held in the jaws of a lathe chuck on one end and a live center on the other. The preferred tool used to turn this blank is a large roughing gouge.

The pattern of internal knots will point toward the pith, but we don't know exactly where they will emerge. Each cut off the end will get closer to the point where the knots end. When the pith shows a small knot it is our signal to stop and prepare to band saw the blank, which will rotate 90 degrees giving us a side grain blank.



Now at last you can see the pattern emerge on the side and the blank can be put back on the lathe. The final shape is not decided yet but will emerge on the lathe after several adjustments to the centers.

The hollow form begins to take shape and the pattern emerges but we still have the option to change the centers until a good pattern is achieved. Finally, cut a flat on the end to attach a faceplate. Even though we frequently hollow the piece off a scroll chuck, a face plate is preferred - especially with less experienced turners. Once on a face plate, drill a hole to full depth using the largest drill in keeping with the end use.

Once a pattern has emerged the blank is ready for drilling to begin the hollowing process. I prefer to start the drilling with a twist drill followed by a larger Forstner bit. These pieces are usually fitted with a collar and finial so no attempt to use a small hole would be indicated. The hole depth is marked on the drill bit.

Drilling into wet wood is often a challenge because the cut wood swells as it is cut. Sharpen drill bits and coat with wax to facilitate the process.

The hollowing tool is a Simon Hope system using a solid post and articulated arms to hold the cutting tip. The cutting tip must be on center. On this lathe 12" is needed. A tool rest with a threaded section will make fine adjustment easier simply by rotating the nut then locking the position.

The cutting tip is a 6mm carbide cutter set into a swivel tip which allows many options. The laser dot is positioned to cut under the rim of the vessel. The position of the laser dot must be constantly repositioned as the hollowing process proceeds. The next position would be perpendicular to the cutter to allow cutting down the side of the vessel and last, in front of





the cutter to finish the cuts on the bottom of the piece. Using a laser dot gives a false sense of the process since the vibration of the process may move the dot.

As hollowing begins, pay attention to the feel of the cutter which you can't see. The sound should be even and will warn you of potential problems. It is important to learn that small cuts are preferred to large ones as you reach the limits of the hollowing bar. Try to visualize the cut to be no more than 1/2 the diameter of the carbide cutter. This rule holds true for small radius cutters as well. If the cutter descends into a trough there will be a rapid increase in the size of the cut and a vibration will be felt which could be quite violent. This chattering must be controlled or the face plate screws will fail.



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Nearing the bottom will cause us to increase our vigilance because the distance over the tool rest allows the cutting tip to vibrate thus reducing our ability to control the cut. Also the very center will have a small nubbin if the cutter is not on dead center. If this happens you must remove it by starting under the nubbin, raising the cutter and moving to the side very carefully.

On Norfolk Island Pine pieces a small amount of CA thin will reduce the possibility of the knot developing a small check.



Finally the piece can be reversed on the lathe to finish the bottom. This last step is usually delayed until the moisture is reduced in the wood. Place the completed hollow form in a paper bag and change to a dry bag after a few days. The important thing here is that you protect the wood from drafts which will cause uneven drying and unwanted checks. Be careful of power sanding as the wood may rapidly increase in temperature and show microcracks in the surface.

As hollowing begins, pay attention to the feel of the cutter which you can't see. The sound should be even and will warn you of potential problems. It is important to learn that small cuts are preferred to large ones as you reach the limits of the hollowing bar. In the case of the carbide cutter used here try to visualize the cut to be no more than 1/2 the diameter. This rule holds true for small radius cutters as well. If the cutter descends into a trough there will be a rapid increase in the size of the cut and a vibration will be felt which could be quite violent. This chattering must be controlled or the face plate screws will fail.

A Demo Using Parfix 3408 CA Glue as A Final Finish by Chet Orzech, January 23, 2018



Chet Orzech's procedure for finish turnings with Parfix 3408 CA glue begins with sanding turned piece to 600. Then rapidly apply 3408 (wearing gloves) using a low loft 100% polyester batting (can be purchased at Michaels) while slowly turning on the lathe. Shut off the lathe and immediately wipe off the 3408 rapidly using Bounty in a circular motion. After 12 or more hours buff with Vonax using a 6" Extra Thick Spiral Sewn Buff (from Amazon). Then buff with a 8" Beall Wax Wheel (Amazon) using carnauba wax.



Sarasota Woodturners Club has a DVD of Mark Sillay's demo for \$5. Use of the 3408 starts at about 1 hour and 25 minutes.

Parfix 3408 2 oz.\$10 and Vonax \$20 plus shipping can be order from Mark Sillay at marksilly@me.com (404) 556-1736.

Franck also sells Parfix 3408.

For stopping color fading, such as the red in box elder, apply a coat of Bull Frog Land Sport Quik Gel spf 50 (Amazon) directly on the wood and let it dry completely before applying the 3408.

Sarasota Woodturner Members' Show & Tell, January 23, 2018



Russ Fellows'
Cocobolo Multi-
Axis turned piece.



Bill Clark's Red Maple Burl vessel.



Charlie Fuentes's
Mahogany,
Sycamore,
Yellow Heart
vessel.



Al Levin's Bradford Pear natural edge bowl.

Russ Fellows Tuesday Night Emerging Edge Demo at Franck's Studio, January 30, 2018



Russ begins with a cube glued to a waste block.



Russ draws the round shape on the block and uses a hemisphere template to check size and shape.



Mount and then hollow with a small gouge. Then cut in half with band saw.

Sarasota Woodturner Members' Show & Tell, January 30, 2018



Jim Weeks China Berry.



Joe Chaney Norfolk Island Pine.



Bill Clark
Red Maple
Burl.



Southwet Florida Woodcarvers, Wood Art, Turners Expo & Competition, January 12, 2018



Russ Fellow's Pau Amarillo and Red Narra Bowl: "Here Comes the Sun."



Victor Marcone's Heart Shaped Crotch Piece.



Frank Didomizio's Rimmed Platter.



Rawson G. Beals's Norfolk Island Pine Large Clock.

Intro to Bowl Turning Saturday AM Workshop February 10, 2018

Franck Johanessen instructing **Michael Stahl** in turning a china berry bowl.



Sarasota Woodturners Club member **Bill Clark** showing **Mark Yates** how to turn a china berry bowl at the Saturday morning *Intro To Bowl Turning* session.



Sarasota Woodturners Club Vice President **Jim Weeks** showing **Dan Harle** how to use a bowl gouge at the Saturday morning *Intro To Bowl Turning* session.



Sarasota Woodturners Club President **Russ Fellows** demonstrating turning techniques to **Tim Flow** at the Saturday morning *Intro To Bowl Turning* session.



Woodturning Tips, Techniques, Ideas & Information

Turning Green Wood...

What is twice turning and how do I do it? Twice turning is a method that turners use when they want to work with wood that still contains moisture. "Green" wood is wood that is freshly cut from the tree. The water and sap in the wood makes the fibers more flexible, enabling you to work with the wood more easily. With this process nice long shavings are produced without fine dust in the air or chattering chisels. The first step in twice turning is to rough out the blank to about 1/2" thicker than your desired finished dimensions. Then, put it in a closed paper bag with some of your wet sawdust shavings for about 2-3 months, allowing the wood to dry slowly. After this time the wood will not feel as cold to the touch (drier wood feels warmer, wetter wood feels cooler) and it can be taken out for a couple of hours every week to allow for faster drying. If you notice a check starting to develop, you will want to put the wood back into the bag. This will slow down the drying process, allowing moisture to flow from the center of the wood to the outside of the wood without creating rapid drying stress which causes checks to occur. As with most woodworking your best judgment is always needed and attention to detail is a must. Once the wood is dry, you can turn it as usual. We are always available at no charge to assist you with any questions about this process.

from <http://www.cookwoods.com>



Bill Clark adds black, dye sold by Sarasota Art and Frame Shop to CA Glue (sold by Franck) to darken a finish. Other dye colors are available.



Huey Ponte's Cherry Burl Vessel, one of 3 turned from a large burl cut from a neighbor's tree in Exeter, Rhode Island.



This newsletter was designed and produced by club secretary David Hausmann. Articles, digital photos and information that you would like to share with Sarasota Woodturner members are welcome. Please contact me at dhausmann@comcast.net.