

Revolutions

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April 2013



Demo

March's tagteam demonstration by David Turner and Jim Bob Burgoon focused on the Richard Joyner off-center jig as a pendant making tool. The jig is sold almost exclusively by Ruth Niles. For more information see <http://nilesbottlestoppers.com/Pendant-chucks.html>.

David led off the demonstration discussing some of the possible configurations the jig allows.

The jig is basically a finite eccentric tool. It comprises three pieces which may be joined in 192 combinations.

The centerpiece is a Morse taper with a 3/8 inch stud at the end.

A base plate may be mounted on that stud to create any of eight axis. The threaded holes on the base plate are numbered, but the numbering seems illogical as the numbers do not increase or decrease as the various axes move away from the original center.

A face plate connects to the baseplate using four screws. The jig comes with a choice of fasteners.

In the photograph above David Turner holds a benchmark made with a flat piece of wood with some of the possible arcs the Joyner Jig is capable of creating. Differing colored ink marks the various combinations. In his left hand Jim Bob Burgoon holds the base plate and Morse tapered spindle insert. In his right hand he holds the face plate with double-sided taped piece of wood.

The combinations and possibilities of use with this wonderful tool were described well and many were exhibited by Jim Bob and David.

(For additional information on the Joyner Jig, see [Richard Joyner](#) page3)

Freedom Pens!



Working with three lathes, the South Plains Woodturners completed just under a hundred pens Saturday and Sunday at the Lubbock Arts Festival. The annual event has become a habit for the club, but this was the first time the club has turned Freedom Pens as a part of our demonstration. We began appearing at the Arts Fest in our second year of the club's existence. Now, three club members have paid

rent for booths of their own. The Lubbock Arts Alliance has been very kind to allow our club access to the Festival for free. In 2013 three members have repaid this great gift.

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Revolutions

Revolutions © is the newsletter for the South Plains Woodturners, an organization dedicated to promoting the craft and art of woodturning. **Revolutions** is published each month at Lubbock, TX.

The South Plains Woodturners is affiliated with the American Association of Woodturners and The Southwest Association of Turners.

Please direct any questions or comments about

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Member at Large	Willard Ellis willardellis@yahoo.com
Raffle Manager	Glenn Williamson glnwlmsn@aol.com

Notice from the BOD

The South Plains Woodturners Board of Directors reminds every member that the Board meets monthly on the Tuesday after Saturday's regular meeting. The meetings are open to all.

Minutes of the meetings along with a monthly Treasurer's report is available from the Club Secretary, Harry Hamilton

Dues for 2013-2014 Year are payable now.

Annual Dues	\$30
Second Family Member	\$15

Dinner on the Grounds at Glenn's

Sign up for the May 18th Family retreat at Glenn's place on the Canyon at the May meeting. The meat will be supplied by the club. Kay Agnew needs to know who is coming and what food you are going to bring. We need volunteers to make desserts and barbeque side dishes such as beans, salads, etc. If you have something to sell or swap, bring it.

The drill is much like last year. If you may pull in the drive to the house to deliver food or passengers. Afterward, park on the road to avoid congestion. Shuttles with handsome drivers, such as last year, will chauffeur you to and from your vehicles.

Call David Hoehns at 806 789 5108 for the gate code on Friday 5/17/13.

President's Notes

Let me express my appreciation for everyone's help with the Lubbock Arts Festival and the Freedom Pen Project. A special thanks to Susan Curington and Les Dougherty of [North Figured Woods](#) for donating most of the pen blanks used to prepare the Freedom Pens we made the last two days of the Festival.

Willard Ellis, whose personal goal is turning twenty-five Freedom Pens each month, encouraged and motivated the club get involved in the project. The project has shipped over 165,000 pens to American service men and women. Below is a email that Willard recently received:

UNCLASSIFIED

Mr. Ellis,

Recently our sailors received a number of customized pens from the Freedom Pens Project. I would like to pass along words of gratitude for your kindness. It means a lot. I am currently using one.

Thank you for thinking of the troops!

Sincerely,

CAPT Bill Dolan

Afghanistan

UNCLASSIFIED

Please note the article on page 4 regarding John Franklin fine hollowform displayed during the Lubbock Art Festival.

Join me, please, as we congratulate Buddy Compton, the newest member of the SWAT Executive Committee. In a special election Buddy was elected to be Vice-President-Elect of SWAT. His administrative talents, without mentioning his considerable woodturning ability, will serve SWAT well.

Remember to come vote in our election at the May meeting.

Your support in electing officers is no less important to this club than your generous donations of time, talent and treasure.

As a club, we have long talked about a permanent home or club house. It is time to stop talking and start action towards the construction of the dream. Towards that end, the BOD is shifting its focus. The 2013-2014 budget will reflect this, too.

Continued on Page 3 (See **Dream**)

Next Club Meeting

May 4th

At Target Sheet Metal

In the wood shop

Enter via the West door near rear
South Loop 289 (see map on last page)

Demonstration:

Vicki Oglesby
The Lidded Finial Box

Meeting starts at 10:00, but come early. Help make the coffee and visit with other turners.

Revolutions

Richard Joyner Jig

The Richard Joyner Eccentric Turning Jig, available from [Ruth Niles](#) is a practical tool for producing very attractive pendants for necklaces or earrings.

At right is one of Jim Bob Burgoon's. The pendant is enhanced with turquoise. To produce this pendant Burgoon used two off-center axes to produce the two intersecting arcs. The deliberate choice to attach the pendant's necklace in a slight rake with relation to the two enlaced arcs adds to the piece's artistic attraction.



In the images below are all the elements that make up the jig.



At far left are the base and face plates. The inset to the right shows the opposite side of the base plate, showing the numbered options for eccentric centers. The four knurled screws attach the face and base plates to each other. The jig is sold with optional hex screws. These hex screws make frequent changing of the axis easier as they tighten below the surface of the base plate. If one changes the rotation of the face plate frequently, however, the knurled screws make an easier job of it. If a knurled screw obstructs one of the eccentric center holes, it may be easily removed. Three screws seem to hold the jig together safely. The jig is only designed to run at slower speeds (below 800 rpm) anyway.

Dream

The proceeds from the raffle of Vicki Oglesby's finial boxes at the May meeting are dedicated to what I am calling, the **Nest Egg**. The next president will oversee the budget adoption, but I am asking that the **Nest Egg** be at the top of every budget. The club will develop the plans for our nest over the next year, forecast the cost and adopt a fund raising strategy.

April Gallery



Larry Rogers has returned! After being hospitalized, Larry is back with this curly maple and walnut assemblage. Looks great. You don't look bad, either.



Continued on Page 4 See [Gallery](#)
Page 3

Club Calendar

Date	Event
05/04/13	Business: Election of Officers Regular Club Meeting Demonstrator Vicki Oglesby <i>Lidded Box with Finial</i>
05/07/13	Board of Director's Meeting
05/15/13	Last Day for AAW Reduced Registration
05/18/13	Dinner on the Grounds at Glenn's
06/01/13	Business: Installation of Officers Regular Club Meeting Demonstrator: Dan Rankins <i>Chip Carving</i>
06/04/13	Board of Director's Meeting
06/28/13	27th AAW Symposium Tampa, FL
06/29/13	27th AAW Symposium Tampa, FL
06/30/13	27th AAW Symposium Tampa, FL
07/06/13	Regular Club Meeting Demonstrator: Tom Ferrell <i>Air Brush</i>
07/09/13	Board of Director's Meeting
07/15/13	Last Day for SWAT Reduced Registration
08/03/13	Regular Club Meeting Demonstrator: TBA
08/06/13	Board of Director's Meeting
08/22/13	Pickup SWAT materials Walk thru Sharpening Booth
08/23/13	SWAT 2013
08/24/13	SWAT 2013
08/25/13	SWAT 2013

2013-2014 Slate

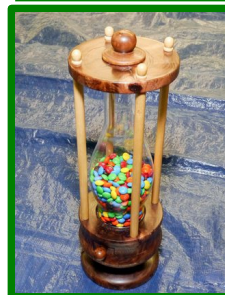
The May election for the BOD includes the following individuals.

President	Jim Bob Burgoon
First Vice President	Harry Hamilton
Second Vice President	Mike Oglesby
Treasurer	Bob Herman
Secretary	Ron Barnett

Those listed above have agreed to serve, and they all meet the club's standard for board service.

Floor nominations will be called. These are welcome, as they make for more lively meetings. Before making a floor nomination, however, please ensure the person whom you are nominating is not only willing to serve but also is a member of AAW (or is willing to join AAW prior to June 1).

Willard Ellis, as Member at Large, serves a two-year term which expires in 2014. David Hoehns, as the club rules require will become Past President, serving until June 2014.



Jim Burt, one of our newest members, has showed up two months in a row with a piece for the Gallery. Great effort in that Jim drives over from Knox City for our meetings. Mesquite and oak. Nice assembly. Excellent work, Jim. Let us all show Jim we can turn by bringing in something to the May meeting.

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Gallery



Buddy Compton holds his *Winged Rose*, a honey locust creation at left. In the lower corner the inset depicts texturing and carved rose on top. Buddy used pyrography to enhance the bottom. Lacquer was used to finish the bowl. This is a March 2013 product.

The Norfolk Island pine bowl at right is Buddy's April work.

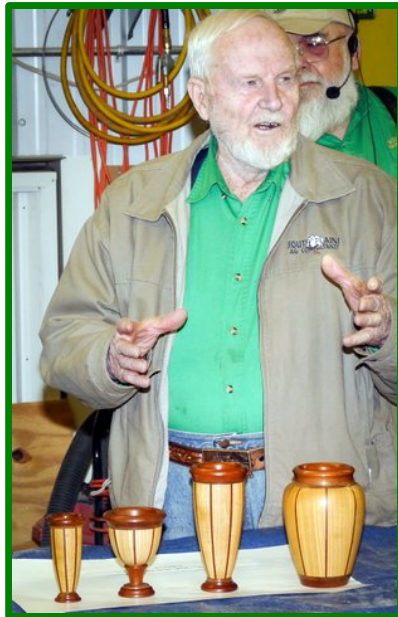


Below John Franklin discusses the complexity and the carving necessary for the goncalo alves segmented and scalloped bowl lower right.



Completed in March, John used tung oil for the finish.

Dick Markham talks about his segmented vases. Comprised of ash, cherry and walnut, Markham made the vases in 2007. They are a natural finish.



Lubbock Arts Festival

The club's new Delta lathe was inaugurated into service at the Festival. Jim Bob Burgoon and David Hoehns also set up their lathes.

The actual set up was complete Thursday with the help of many club members. During Thursday evening's Gala, our booth was most obscured by the cash bar. The upside of this was we were close to the bar.

Friday, as the case every year, was kid day. The LISD buses downloaded second-graders and their harried teacher-escorts all morning and into mid-afternoon. It was fascinating to observe the teachers. Some focused their young charges on our spin-top turning activities, calling attention to our actual processes, asking the children to verbalize what we doing. These encouraged the kids to interact with us. Others seemed more concerned about safety issues. Still others hastened their young people past our booth, perhaps moving them to other areas of interest or, merely, concerned with schedule and time.



Some teachers knew Jim Bob from school, church or other places, hugging his neck or asking about his wife. Former students, now adults, came to our booth to talk with Jim Bob also. As woodturners we are makers. Teachers are makers, no less, of children. Artists. Craftspeople. We are akin.



Do You Know These



Hands?

The hands at left were seen at the Art Festival. If you recognize these hands, send the name along with a new Robust American Beauty lathe to the editor. In a pinch a 300 series Vicmark may be substituted for the Robust.

At right Averette Lidzy pauses between producing Freedom Pens.

Below three generations of the Ellis family. Except for the image at the top of the page, Willard Ellis supplied the images used in this section.



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Revolutions

Lubbock Arts Festival



During the Arts Festival, an interesting side story developed when a group set up in the walkway in front of the club's booth. This group develops young artists who work with what would seem to be physical limitations.

Their sponsor asked to borrow the natural-edged mesquite form created by our own John Franklin as a still life subject for Alphonse Wheat, pictured at left with the result.

Franklin, who divided his time

between working in the club's booth and a booth rented at his own expense returned after Mr. Wheat finished the painting and left. The painting remained on display near the front of our booth. When John returned and found the painting, he purchased it.

Alphonse Wheat does "Memorabilia Heirlooms Special Commissions and may be reached at mralfie24@yahoo.com.

For anyone interested in supporting the young and challenged artists, ask John Franklin for information.

Members who displayed their work at the Arts Festival included Jim Bob Burgoon, Willard Ellis, Ron Barnett, David Hoehns and of course John Franklin.

Gallery

David Turner has a friend who pours acrylic, the leftovers are poured in a cup. David turns these leftovers into interesting acrylic bottlestoppers. While we have heard that David runs a still in that barn out back of his house, we will not tell the reventors.

David's choice of wine reflects his general sense of whimsy, Rosie the Riveter.



Look Back 2009



Loy Cornett holds his latest segmented work. It is made of cherry, oak and rosewood. The form is gracefully completed, and rosewood finishes the lip of the vessel. Loy finished this fine piece on April 1st.

In a break from his segmented explorations Loy took some time to work with solid wood. At right are two results, Both are natural-edged mesquite. At far right the smaller bowl is an example of whole log turning, giving the appearance of wings.

The larger bowl, turned end-grain, was turned with over half the outside surface remaining natural-edged.



November 2009 issue of **Revolutions**. Neil Faulkner won the Powermatic lathe at SWAT in Wichita Falls. Your humble editor had the privilege of hauling in back to Lubbock. He (the editor) was so excited bought one himself.

SWAT 2013

For the twenty-first SWAT symposium, an international group of lead demonstrators have been invited. In no particular order the are:

Jimmy Clewes www.jimmyclewes.com

Clewes is always a crowd favorite. This year his rotations include the *oriental box*. His description is:

A square version of my original rectangular winged box. This piece needs to be turned fast! in order to cut the corners cleanly. Tool control and position of bevel on the bowl gouge is equally important as is where to leave support in order to cut the wings. The base eventually ends up as a box and with the addition of a square cut lid with a handle the overall piece can be very aesthetic depending on proportion. I will explain in detail the whole process from start to finish. And a *Colored Rimmed Platter* that Clewes says, "Probably my favorite turning to make!"

Ashley Harwood www.ashleyharwood.net

Harwood's two rotations are 1) Push Cut bowl turning and 2) turned rim and food design. Ms Harwood will talk about The seven fundamentals of the perfect cut.

Marilyn Campbell www.marilyncampbell.ca

Ms Campbell will focus on inlay. One rotation is :Making a bandsaw inlay and the other is Making a simple inlay., A visit to her website will reveal that her works are far from simple. She produces some of the most graceful and elegant pieces around.

Don Derry www.donalderry.com

Don's two rotations subjects are 1) Romancing the Curve, The focus of this demo is on taking the mystery out of the creative process. We will explore a "building block" approach that will simplify the understanding of what good shape and form is. The demo begins by turning a sphere between centers using only the eye as a guide and will progress to turning models of other primary forms including a cylinder, egg, pear, football. This is not a lecture class; it is a high speed, chips flying demonstration. And 2) Reverse Laser Hollow Turning, "This demonstration covers how to produce a hollow form vessel using an unusual but more ergonomic reverse rotation of the lathe. An introduction to the techniques of shaping the outside of a pleasing vessel using traditional turning practices will then progress to hollowing the inside of the form using reverse lathe rotation techniques. We'll take the mystery out of hollowing using a laser to gage wall thickness proving that hollowing is perhaps the easiest technique for a turner to master. All tools and the techniques can easily be adapted to the more traditional counter clockwise lathe rotation.

J. Paul Fennell www.jpaulfennell.com

Fennell, a woodturner for forty years has spent the last twenty-five delving into the hollow form. His rotations at SWAT are 1) *Turning Hollow Forms with Home Made Tools*. The main focus of this rotation is (A) turning elegant hollow forms with a clear emphasis on form, and (B) learning how subtle changes during the turning process can dramatically change the final look of the vessel. The demonstration will include how these tools are readily made, and how they are used to create gallery-quality vessels. The other, 2) *A toolbox of embellishment techniques to spark your creativity* The creative use of design elements for embellishing turned forms will make your work personal and unique. This demonstration will explore carving, piercing and texturing methods, and unique ways to layout, index and transfer designs onto three-dimensional surfaces.

Dixie Biggs www.dixiebiggs.com

Ms. Biggs offers these demonstrations:

Simple Surface Treatments

Join me and learn how to enhance your work with some simple textures using tools many of us have on the shelf in our shops. I'll also be demonstrating how to add visual impact with the use of dyes, grain fillers and colored waxes.

Need Some Relief?

I will share with you my relief carving techniques using a rotary power carver. You'll see, step by step, the techniques I use to create my "leaf wrapped" vessels, from layout to detailed carving. Discussion will include tools, bits and sanding tips.

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Map to Locate Meetings