

# Smoky Mountain Woodturners Newsletter

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April 2016

## Turning A Cryptex Style Maze Coin Puzzle with Jared Bruckner



Jared Bruckner does an exceptional job of presenting a woodturning demonstration. We've had the pleasure of participating in a number of his presentations over the past several years and this one was no exception.

Jared took the audience through the methodical, step by step process he uses to produce one of his many puzzle boxes on the lathe.

And then there are the tips and suggestions and the jigs he makes to simplify the project. Lots of questions and copious notes being taken underscored how well Jared's presentation was accepted. One of the many examples of those helpful tips was Jared's use of the tool rest to help align part of the project that had to be remounted in the four jaw chuck on the lathe.

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[Click Here to access our website.](#)

Smoky Mountain Woodturners is a regional chapter of the [American Association of Woodturners](#)



## COMING UP IN MAY

Brian Horais will be presenting a demo on how to turn an "Emerging Bowl". You'll enjoy this demo as Brian turns a wood blank into a very unique turning...

## WOODTURNERS SCHOLARSHIP DRAWS FOR APRIL

Our John C. Cambell Folk School scholarship draw was won by Pauline Bayne. The Arrowmont scholarship draw was won by Gordon Sloane). Each monthly winner will be entered into the respective grand prize scholarship draw held in December.

## CORRECTION FROM MARCH

We incorrectly reported last month's Scholarship winners. (Editor's dyslexia).

Here's the correct information.

The John C. Campbell Scholarship was won by John Jordan. The Arrowmont Scholarship was won by Robert Brown.

Jared could easily present an hour long Demo on tips and jigs! You'll find Jared's handout on our website. Just look on the Resources page. You can download it to your home printer.

## WEARS VALLEY RANCH UPDATE

There's now a woodturning shop at the Ranch! Over the past several weeks, we've been working on installation and set up for equipment that was purchased with the AAW Grant funds as well as the donations from our members.

We've installed the Nova 16-24 44 lathe and it's smaller cousin, the Jet Mini. We've installed the dust collection system that was donated by a Chapter member. We've added shelving and storage so the shop is completely operational. Thanks to John Jordan as well as Pat Brown and Stephen Wood from WVR for all the help in unloading and setting up.

A train the mentor day is on schedule for mid May where John Jordan will equip four WVR staff members to supervise the shop when the students want to practice turning.

Next.... We hope to have the student workshop schedule finalized and begin classes sometime in May or June.



## AAW SYMPOSIUM



AAW's 30th Annual Int'l Symposium in  
Atlanta, Georgia  
June 9-12, 2016

Atlanta Convention Center at AmericasMart

[Click Here for Link to Registration](#)

## ARROWMONT WORKSHOPS START ON MAY 29<sup>TH</sup> ....

Malcom Zander kicks off the 2016 Arrowmont Schedule with "Thin Wall Vessels & Piercing" May 29<sup>th</sup> through June 4<sup>th</sup>. Click here to access the [Arrowmont Catalogue for 2016](#). It is now available on-line. Don't forget that residents of Sevier, Blount, Cocke, Jefferson, or Knox Counties can apply for a Local Scholarship. It covers 50% of the cost of a workshop. Eligible residents can apply on time per year

## JOHN C. CAMPBELL FOLK SCHOOL CALENDAR OF EVENTS

To access the complete catalogue of upcoming workshops, just [CLICK HERE](#). Coming up in May...

- 5-1 to 5-7 Bob Moffett – Spirals & Flutes the easy way.
- 5-8 to 5-14 Alan Leland – Mastering Turning Fundamentals on the Mini Lathe.
- 5-15 to 5-20 Jamie Donaldson – Spread Your Turning Wings (winged bowls)
- 5-20 to 5-28 Donald Marks – Fun With Turning Friends (Basics)
- 5-29 to 6-4 Marty Libman – Log to Bowl

## PRESIDENT'S MESSAGE

It's been another busy month for the Chapter. We've just completed our Spring Woodturners Weekend that featured Harvey Meyer. We had a great turnout that included visitors from our sister chapter in Crossville for the Demo on Saturday and a full house of SMWTS turners for the hands on with Harvey on Sunday. Our Fall Woodturners Weekend is schedule for October 8<sup>th</sup> and 9<sup>th</sup> at Woodcraft Knoxville and features Alan Carter and Suspended Vessels. Put the dates on your calendar today! Harvey was hosted by Tom Knight and his family, Thanks Tom! Our thanks as well to Drue Hogland who opened the Woodcraft Education Center for us each day and for keeping us hydrated with liquid refreshments. Thanks to Jim Vogelsang for his usual great job as videographer and to Dave Stricker who provided transportation for Sunday's lunch. Our 10<sup>th</sup> lathe for the Hands On was on loan from Lucy Bogg.... Thanks Lucy!

We're working on the workshop calendar for the kids at Wears Valley Ranch. If you'd like to volunteer as a mentor or instructor, please let me know by eMail or at the next Chapter meeting.

The folks at Woodcraft go out of their way to support our activities all year. Please find the opportunity to say "thanks" to Everett, George and the Sales Staff the next time you are in the store.

The Board of Directors meet for it's second quarter meeting at the home of Randy and Terry Fritchman in Wears Valley (Thanks Randy). The minutes from that meeting as well as the 1<sup>st</sup> Quarter Treasurer's Report has been posted on the Resource Page of our Website.

Look forward to seeing everyone at the May Meeting...

Bob

## All About the Basket Illusion...

What a weekend.... Harvey Meyer showed us how he completes the "Basket Illusion technique on turned wood at our Spring Woodturners' Weekend (April 23<sup>rd</sup> and 24<sup>th</sup>).



We've all seen photos of Harvey's work in magazines but they don't do justice to the real thing.



Harvey took the audience through, step by step, the Basket Illusion process starting with the basic wood blank right on through how to bead, index and burn the completed project for finishing. Sunday's Workshop was equally as well orchestrated. The Demo was actually a two for one. In the afternoon, Harvey showed us how he turns lidded boxes! Absolutely awesome programs! Photos are on the website!

# PHOTOGRAPHS FROM OUR 2016 APRIL MEETING SHOW & TELL

(Check out the Gallery Page on our Website for more Photos!)



Brian Horas



Pauline Bayne



Tom Sciple



Jared Bruckner



Gordon Sloane



John Tarpley



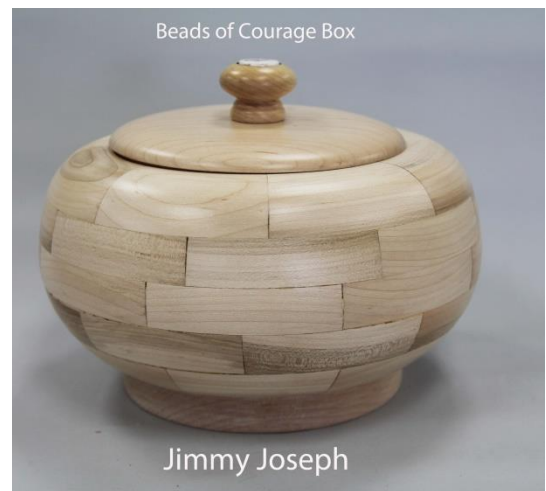
## BEADS OF COURAGE PROJECT UPDATE

We've nearly met our commitment to produce 43 vessels for the Beads of Courage-AAW Program. We received 20 additional vessels at the April Meeting bringing our total to 35. Just 8 more to go.

We have a number of members who volunteered to turn additional bowls to help us meet our goal. John Jordan (2), Tom Sciple, Bob Law (2) Jake Niedling, Brian Horais, Dan Peters, Dave Stricker, Dick Hammat, Norm Roy, Jim Vogelsang, Randy Fritchman and Gordon Sloane (2) turned in vessels previously. The following members brought their bowls to the April Meeting. Thanks to Jimmy Joseph (2), Billy Jones (and Randy Clegg), Bob Brown, Don Dickinson, Gordon Sloane (2), Tom Knight (4) Mike Anthony (5), Brad Duckett, Randy Fritchman (another one), Vic Barr, Drue Hogland (2), Vic Kaminsky and Pauline Bayne.

We have several members who have volunteered to turn additional vessels so that we can meet our quota.... Thanks to all who participated in this worthwhile project.

Here's just a few of the Vessels donated in April. You can see the others on our Website – Gallery Page



## WELCOME TO MY SHOP – Chapter Member - Bob Law



So here's the story of how this shop came to be.... I didn't really become interested in Woodturning until a few years before I retired. I knew that I needed to find a hobby that would give me something to do once my "workaholic" days were over. I even had aspirations of turning a hobby into a small home business. I retired in 2010 after more than 25 years in the Food Service Distribution Business. My interest began several years before that when I would accompany my wife to arts and craft shows in Canada and Upstate New York (we were living and I was working in Canada at the time). I saw beautiful woodturning pieces for sale and was attracted by the artisans who specialized in segmented turning with multi colored wood. I just thought that it looked "cool" and wanted to learn how they accomplished the look.



When Betsey, my wife, and I decided to build our retirement home in East Tennessee (we purchased the lot back in 2000), we opted to have a one car size "garage" built into the lower level of the house. It could have been storage for lawn equipment but it became my shop instead. Fortunately, my employer (Sysco Corporation) relocated us to Knoxville in 2007 so that we could move into our retirement home early and finish my career without moving again.



I've been turning on and off for about 8 years now. Like many of our members, I was off to a sketchy start. I bought my first lathe, a Rikon mini, at Woodcraft and took my first class, Lathe 101 from Bob Klassen. I practiced on and off for a year after that and then decided to take my first Arrowmont Workshop. Fortunately, I picked Nick Cook – Turning for Food and the rest is history for me. Nick's workshop really stimulated me to turn useful projects that people could use to cook with in the kitchen. I went back to Woodcraft and took another class from Bob, "Turning Peppermills" to learn another way of producing them. From then on, every year or so, I have gone back to Arrowmont for more exposure and training. Warren Carpenter taught me how to turn bowls and Mark St. Leger taught me how to make small projects – Boxes and hollow forms.





Back when I first retired, I decided to buy a canopy, some tables and a captain's chair and hit the Arts and Craft Show "circuit" to sell my peppermills, cuttingboards and other "kitchen oriented" items. I kept at it for almost four years. My plan was to make my woodturning hobby, self-sufficient. I didn't do badly and certainly enjoyed the contact with people at the events. The proceeds, after the expenses were paid, allowed me to upgrade my lathe to a Nova 16-24 – 44 and then upgraded that to an electronic variable speed model.



I replaced my old table saw and chop saw with sturdier and more accurate ones. I acquired a Rikon Bandsaw and a Drill Press. I then added a belt sander and an oscillating spindle sander that are mounted on my center workbench (It's on wheels). My kids got me a planner and router table as Christmas Gifts over



the years. My slow speed grinder is mounted on an old microwave cabinet and I use the Wolverine One-Way sharpening system for my tools. I happened upon a used drum sander and dust collector. That completed my main shop equipment setup. Oh yea... I built my own air filtration system using plans from an internet posting. Works great!



How do I cram all of that into one tiny single car sized garage? All but the lathe are stored on shelves or mounted on roller platforms. When I need to use the band saw, as an example, I just roll it out from the wall, hook up the dust collector and go to town. I can even roll it out on the concrete outside when the weather permits.



I've been fortunate, over the past year or so, to pick up lots of suggestions and ideas to improve my shop of make turning easier. I'd like to share a few of them with you. You'll see a Don Dickinson idea in my LED Florescent light suspended over the lathe. I borrowed Don's idea of how to suspend it from my garage door tracks and still open the door! (Photo on the left)



You'll see a Drue Hogland idea attached to the lathe to improve the dust collection effort. I borrowed Drue's flexible pipe idea and used a rare earth magnet to hold it in place. It's positioned between the Nova and the original Rikon Mini so I can use it on either one. (Photo on the left)

And then there's the tool holder platform across the way's on the lathe bed. That one came from John Jordan. Thanks to all for making my woodturning efforts safer and more enjoyable. (It's displayed on the first photo).

I've retired (again) from doing Arts and Craft Shows and am enjoying the move from making peppermills by the dozen to spending more time on platters, bowls and hollow forms. I usually make a bunch of pens around October 😊 and Christmas Ornaments as well. I'm getting ready to turn more Beads of Courage vessels too. Next up, I'm working on learning how to make threaded boxes..... Always something new and interesting in Woodturning....



Wood Storage

