

Central Florida Woodturners Club  
July 16, 2007

Steering Committee Meeting 5:30 PM  
Buttermilk's Restaurant, Fern Park

Present: Harvey Driver, Bill Donovan, Dave McNeeley, Bill Wohlfart, Sherri & Al Hockenbery, Sonia & Dave Barriger, Gene Shields, Marv Murray, Bob Miller, Bill Smith, Bob Walker, Glenn Baxter, Mike & Susan Brooks, Rick Coffman.

Treasurer's report: Bill McNeeley reports in the club's bank account with \$1000 reserved for education.

Susan: Last month's minutes are turned in for posting on the website.

Richard Elenberger is bringing the Chapter Collaborative project to the general meeting. He is not here for the committee meeting.

First Thursday at OMART. Gene Gross is declared the committee head. A hand count is taken on the number planning to attend the event. The museum is arranging for music and food. Turn in the label data at the September meeting so the museum can make up labels. Christmas ornaments are due by the October meeting. The club will display all the woodturnings it can get. People are needed to turn on the lathes outside, with lights and awnings set up. Our Christmas tree will be there, decorated with our ornaments. Two pop-up awnings are volunteered and two sets of outdoor lights.

Hartsville Tool Co. has a program for our club if we send them a roster of our membership. Members will get 20% off the company's merchandise the first year and 16% the next year. The club will receive a 3% rebate. In exchange the company will send periodic offers by email to the members. The members can have their names removed from the mailing list at any time.

The Space Coast Woodturners have a new meeting place. The Henegar Center is at 625 E. New Haven Ave., Melbourne, near the high school and post office

Bob Varner sent email to Rick Coffman about his upcoming demonstration at Pinecastle Pioneer Days. He can sell his craft items at his demonstration booth. Other members can demonstrate and sell too. Contact him at [bobvarner3@tampabay.com](mailto:bobvarner3@tampabay.com). Dave Barriger is trying to get a pole lathe for Bob to use.

Rick Coffman is taking orders for the new shirts with the club logo.

Has a decision been about using the club money set aside for education?

Scott Carroll at WoodCraft wants a list of well-known turners to teach and demonstrate in his new store next year, maybe for a weeklong class. The new building will be L-shaped

with a stage at the corner and two rows of lathes. Cameras, screens and mirrors will allow the participants a good view of the demonstrators.

Rick Coffman got email from Michael Hosaluk. For examples of his work see [http://www.turnwood.net/michaelhosaluk\\_1003.html](http://www.turnwood.net/michaelhosaluk_1003.html) He will be at the 2008 Florida Woodturners Symposium. After the symposium he will be available the following Monday-Thursday. He charges \$700/day. Two two-day classes of seven people each would be one way to utilize his time. He does have a commitment in Ft. Myers. Richard Elenberger's shop is available for the classes. Tonight we could ask turners to sign up to get an idea of the interest. Michael can teach classes on various subject matters. Should the classes be opened to Space Coast Woodturners?

As a possible alternative, Mark St. Leger charges \$600/day. See [www.markstleger.com/](http://www.markstleger.com/)

Rick heard from Stuart Mortimer of the UK. He is already committed for 2008 and will not be available to demonstrate for us.

## **Central Florida Woodturners**

### **Regular meeting**

July 16, 2007

WoodCraft, Casselberry

**Treasurer's Report:** Bill McNeeley, Treasurer, reports, in the club's bank account with \$1000 reserved for education. Some people still need to pay dues. If a member has not received the AAW Resource guide 2007, their membership is probably not renewed.

**Secretary's Report:** Susan Brooks, Secretary reports that the June minutes are turned in. The Central Florida Woodturners are in the club listing section of the Orlando Sentinel.

George Glasgow of WoodCraft tells the members about the new selection of turning blanks available.

Al Hockenbery reported on AAW activities. The annual symposium last month raised a record amount for education. The Portland symposium is the best one so far. Next year the annual AAW symposium and the Provo Symposium will be on the same date. The video camera work was improved compared to last year. Fifty-two kids were in the class taught by Bonnie Klein. More are expected next year. On-line registration may be available for 2008. Expect 2000 people next year in Richmond, VA.

Portland has a very nice civic center. There was plenty of room for the instant gallery and a full-length table of toys donated for the children's hospital.

**Chapter Collaboration:** Richard Elenberger said technical issues were a problem and brought the project to tonight's meeting. At the Symposium people thought it was neat.

Thanks to all the participants. Scott wants to put its picture on the store's website instead of displaying the actual project because of the many delicate details.

**First Thursday at OMART**, Nov 1. Gene Gross (who is absent tonight) is the committee chair. A meeting will be held 4:00 pm, September 20 at Buttermilk's Restaurant. A hand count on people wanting to display is taken. A table for touchable turnings is suggested as well as a table for new turners. Turnings can be sold after the show is over. Six to ten volunteers are needed to turn at the demonstration that must be held outside. Pop-up tents and lights will be needed. The Orlando Museum of Art is on 17-92 near Florida Hospital and Rollins. Dave Barriger's treadle lathe will be inside. Part of the museum will be closed for the annual Festival of Trees. A 40x60 room is reserved for our demonstration. Pedestals and tables are available as well as stanchions and ropes. Our Christmas tree will be in the middle of the room. Christmas ornaments are due by the October meeting.

**Hands on session:** Saturday, July 28, at Richard Elenberger's shop, 8am-3 pm. Bring your drink. Gene will give a short demo on snowmen and maybe finials. Nine lathes will be available. Bring your lathe and tools. Wood will be provided. A sign up sheet for bringing lathes is passed around.

Brochures are on the table from the Woodturning Center in Philadelphia. For details see [www.woodturningcenter.org/toc.html](http://www.woodturningcenter.org/toc.html).

North Carolina Wood Turning Symposium in Greensboro will be held Oct. 5-7, see [www.northcarolinawoodturning.com](http://www.northcarolinawoodturning.com) for details.

Bob Walker has information on the Georgia Woodturning Symposium to be held Sept 14-16, see [www.gawoodturner.org/symposium.shtml](http://www.gawoodturner.org/symposium.shtml) for details.

Dave Barriger has brought new J. C. Campbell catalogs. [www.folkschool.com](http://www.folkschool.com)

Susan Brooks suggests gathering a list of resources on turning Christmas ornaments. She will gather a list of articles and references on Christmas ornaments to give to Marv Murray and Rick Coffman. Possible sources are WoodCentral site ([www.woodcentral.com](http://www.woodcentral.com)) and the American Woodturner magazine's CD of past articles.

The Space Coast Woodturners are meeting now at the Henegar Center for the Arts ([www.henegar.org](http://www.henegar.org)) in Melbourne, Florida, located at 625 E. New Haven Avenue.

**Florida Woodturning Symposium 2008.** John Russell reports on the January 2008 symposium to be held at Lake Yale. Expect mailing for 2008 Florida Symposium soon. Registration will be online this year. Pay on line using MasterCard, Visa or check. Be sure your selections are correct and verify before submitting your entry. *Please register on line.*

**Pinycastle Pioneer Days** Bob Varner sent email to Rick Coffman on the 34<sup>th</sup> Annual Pinycastle Pioneer Days for October 13-14. Bob will demonstrate woodturning. He can

sell his turnings and he will let you sell your stuff at his booth. Dave Barriger will try to get a pole lathe to the demonstration. Send email to rvarner3@tampabay.rr.com

**New Shirts.** Rick Coffman will take orders for new shirts tonight. The cost is \$25 each. Size XXL cost more. Shirts will be available at the October meeting, so members can wear them to First Thursday at the Orlando Museum of Art in November.

**For Sale:** Pete Eden has for sale a Talon chuck with 2 sets of jaws. He wants \$125 for \$250 item.

**Hartsville Tool Co.** has an offer for our club. They carry some woodturning items. If we send our membership list with email addresses, they will send out monthly specials and their newsletter to those members. Hartsville will give 20% off the price in the catalog. The second year's discount is 16% and CFWT gets 3% of the yearly total orders as a gift certificate. There is an opportunity for a group purchase. There doesn't have to be 100% participation and you can cancel your individual participation at any time.

#### **Upcoming Demonstrators:**

Rick Coffman reports that Michael Hosaluk from Saskatchewan, Canada will be at the Florida Woodturning Symposium. During the week following the symposium he may do workshops. On Friday of that week he has a commitment in South Florida. He charges \$700/day plus 1/3 of his travel expense. Michael Hosaluk wants a commitment from our club and has sent a list of topics, including baseball bats, spindles, rattles, surface design, box making, ladles and bowl with feet. Richard Elenberger's shop is available Monday through Thursday. Michael will be demonstrating at our regular Thursday meeting. He'll charge \$2800 for four days. A show of hands indicates three are interested in 4 days of classes, and two for two days of classes. Dave Barriger says Michael is an exceptional teacher. Can we get another club to participate? See Michael Hosaluk's work at [http://www.turnwood.net/michaelhosaluk\\_1003.html](http://www.turnwood.net/michaelhosaluk_1003.html)

Rick Coffman also talked to Mark St. Leger. He charges \$600/day but must commit to one week (5 days). Lyle Jamieson and Alan Lacer are also possibilities.

The \$1,000 left from last year's symposium designated for educational purposes can be used to support a demonstrator like Michael Hosaluk.

Harvey Driver moves we commit to inviting Michael Hosaluk, and the motion is seconded. The members vote to approve. Space Coast Woodturners will be informed so they can participate.

Harvey Driver shows four Christmas ornaments on a wire stand. Three ball and finial are donated for the Christmas tree. Finials are made from maple broomsticks because of their straight grain. The balls are made from colorwood. The 6x6 blanks are cut into 4 squares. The squares are glued to pine blocks with tight clamping. Fit the pine blocks into a Nova chuck and turn the ornament. Some colorwood is on sale at Woodcraft. Try woodworking catalogs for sources of colorwood.

Bill Smith turned a natural edged bowl from citrus but lost the bark edge. The finish is water base poly, applied with a cosmetic sponge.

Jeff Matter showed a segmented tall vase of 1500 pieces. The cherry blocks were edged maple mortar, and resembled a brick wall. The finish was tung oil and lacquer. The bottom of the vessel is floating in place rather than solid piece. It took 3.5 weeks to make, working 6-7 hours a day.

Gene Shields brought ball & finial ornaments. One was colored with marking pens. The other was a maple and pecan birdhouse. He learned to make them at Richard Elenberger's shop.

John Bowles turned a long stemmed goblet with a Macassar ebony stem and apazelia lace bowl. Another bowl was of Asian curly eucalyptus, dense with nice figure. He also turned a Canary wood bowl and spalted sycamore bowl. He recommends turning spalted wood as green as possible. His mortar and pedestal were turned from quarter-sawn hard maple. John wants to learn to cut logs to get good figured wood.

John Russell showed a bowl of live oak. He turned and bleached it, then set it in the sun. It warped. He plans to airbrush it. Another bowl from the same wood didn't warp.

Virgil Morar brought a Corian pen of orange and blue "Florida Gator" colors. He turned pinecone pens from the remnant of a cone left after the squirrels removed the scales. Corian is dusty to turn, so wear a mask.

The winner of the raffle is Harvey Driver. He received a gift certificate good at our local WoodCraft store.

The wood auction raised \$52.00.

**Demonstration: Segmented woodturning: a primer**  
**by**  
**Mike Melendez**

Mike Melendez made a PowerPoint presentation on segmented woodturning. He is the first person in my memory to do this. Due to the complexity of cutting and gluing up the turning blanks, as well as the drying time involved, a PowerPoint presentation made good sense.

Mike found information on segmented woodturning on Google, the Internet search engine. He bought books on the subject and had trouble finding information. One good source was WoodCentral. [www.woodcentral.com](http://www.woodcentral.com). Webring has segmented wood turners. See <http://www.google.com/Top/Arts/Crafts/Woodcraft/Woodturning/> Also, Kevin's Woodturnings on the web at [www.turnedwood.com](http://www.turnedwood.com) can be seen at [Woodturningonline.com/turning/segmentedturing/index.html](http://Woodturningonline.com/turning/segmentedturing/index.html)

[www.turnewood.com](http://www.turnewood.com) has software for setting up blanks.

Books include

Art of Segmented Wood Turning by Malcolm Tibbetts

Woodturning with Ray Allen by Ray Allen and Dale Nish

Segmented Turning A Complete Guide by Ron Hampton

Laminated Designs in Wood by Clarence Rannefeld

AAW's American Woodturner article on segmenting has an ingenious chuck. (Volume 20.4:25-27)

[www.woodturnerpro.com](http://www.woodturnerpro.com) has software for building patterns for laminations.

Tablesaw software is about \$20, shown on Kevin's Woodturnings at [www.turnewood.com/software.html](http://www.turnewood.com/software.html).

Useful tools include:

Miter gauges of good quality are a necessity.

The Incra sled incorporates a miter gauge on the table saw.

Bevel protractors cost about \$40-45.

Wixey digital angle gauge can be set to .1 degree, available from WoodCraft.

Mike uses band clamps from Home Depot for clamping together rings for drying. They can be joined together for larger clamps.

Mike uses a sander to get rings flat for a good glue joint. Performax has a good sander. He recommends using a sled for the miter saw to protect your fingers.

Mike started his projects with a rough sketch, and width and height for the finished piece. He went to using software that generates a page for each ring with sizes, dimensions and number of pieces. Or, you might do it manually with formulas.

He uses safety sleds to cut precise parts for rings. This is the tedious part. The rings must be glued and clamped overnight. Sometimes he glues up a half ring, sands it to a final adjustment and then does the final gluing.

He flattens the ring on a 9" sanding disc mounted on the lathe. The sanding disc is a MDF plate with sandpaper glued to it.

The 1<sup>st</sup> ring is mounted with a recess cut for a tenon. Additional rings are glued on with a segmented ring press. Web sites will tell how to make presses. Mike's press is made from welding angle iron.

Kevin Neelley at [www.turnewood.com](http://www.turnewood.com) has plans for a press for gluing up stacks of rings.

A stack of glued up rings is the final blank. You can put veneer between the rings, or laminations. Bring up tailstock for steadying the bowl while you turn it.

Questions, answers, comments

Start turning on the outside of the bowl so you can set up a steady rest for turning the inside.

One man uses his drill press as a glue press.

An open segmented bowl? Mike hasn't done that one yet.

Maybe the bottom should be added on last so the blank can be glued up with nuts and threaded rods through the center.

Which ring do you turn round first? Turn the bowl as you would any other.

How is the bottom of the bowl turned? Use a donut chuck. Donut chucks are described on Kevin's Woodturnings. His is a combination of cole jaws with two circles of plywood joined with four threaded rods and nuts.

How is the bottom disk flattened? A mortise cut in the bottom of the first solid ring to hold a disk. It is glued with two dots of glue. Next glue on the other rings. Per John Matter.