MidSouth Woodturners Guild A Chapter of the AAW

July 2005



www.midsouthwoodturners.com

Turner's Talk



By: Steve Heathman

July's Meeting is on the 16th Mike Kelly - Lidded Candy Dishes

<u>Chuck Ludwigsen – Turning Pens</u>

By Hershel Miller



Chuck Ludwigsen discusses Turning pen Demo

Chuck Ludwigsen was the feature demonstrator at this month's meeting.

He is a consummate professional when it comes to turning pens. Chuck is active on the internet with a large number of pen turners around the globe. He has used this connection to pick up



Chuck shaping a Pen

tips, hone his approach to pen turning, and as a source for the best supplies. Chuck discussed his preference for a electronic variable speed lathe vs a manual belt changing model. The electronic variable speed allows the lathe to be safely use to perform multiple functions that are not feasible on the manual lathe.

His tools of choice to the majority of pens are a 1½" roughing gouge, a ½" oval skew, and a small parting tool.

His glue of choice is Gorilla glue which allows the expanding characteristics of the glue to fill any small gaps in the wood as well as any gaps between the brass tube and the wood. (continued on page 6)



Bill Leake showing off a wonderful lidded bowl

Bill Leake was our March raffle winner. He turned a hollow vessel and two bowls shown above out of a single piece of Maple and brought it to our May meeting. He earned five additional raffle tickets for his work.

1

Presidents Corner:

By Hershel Miller

Thanks – To Chuck Ludwigsen for an outstanding demonstration on "Turning Pens." Chuck dealt with one of the most widely turned items of the decade!



Hershel Miller

Photo by Howard Malone

A survey of chapter members finds most of them are doing some form of "pen turning" or they would like to start turning pens. Chuck's demonstration provided each attendee with an insight into the equipment and process involved in turning pens. His demonstration was certainly impressive! Our hats are off to you Chuck — Many - Many Thanks!

Our THANKS to the Fill In's: Don Farage for helping at the Business Table and Howard Malone for running the photo booth. This is a member organization and when the members jump in and help the meeting run smoothly, all of us benefit, again Thanks Guys!!

August Safety Note - "Maximum Reach" - this is the maximum distance that the tool can safely reach beyond the tool rest. All gouges have a "maximum" reach" distance (bowl, spindle, and roughing) and this distance depends on the "Shaft Diameter" - and length of the tool handle. E.g., a ½" bowl gouge has a maximum safe reach of 3 ½" where a spindle gouge has a maximum safe reach of 1 3/4". Why is this – back to the limiting criteria – "shaft diameter and handle length? Lay these two tools side by side and the reason is readily obvious, the bowl gouge is longer and stronger than the spindle gouge. Handle size or length should be at least 5 times the maximum distance you intend to reach beyond the tool rest. This will ensure the needed leverage for proper tool control.

Personal Goals for August — What would make a perfect project for the month of August? Set a goal of turning an eight-inch bowl! Add to that by setting some parameters; your bowl is to be three inches deep and have a uniform wall thickness of 3/8." This might seem a bit shallow to some — but do it and see how the form develops. Want to improve your turning skills, then turn five more of these bowls as close to the same shape as possible. Doing this, you will see things in the sixth one that you didn't see in the first one! You will begin to appreciate the handling qualities of the bowl gouge. You will appreciate the skill

required to maintain an even thickness cut from the rim to the bottom of the bowl. Unbelievably – you will begin to feel a part of the combination of lathe, bowl blank, and bowl gouge. Do this over a couple of days – not a month or weeks. You will be transformed.

Instant gallery – June's gallery had an excellent variety – each month I'm amazed at the unique work you people are producing! Some of our visitors were truly captivated by the items displayed this month. Please keep up the excellent work. Do remember that the Mid South Fair is in September. Not only make plans to enter an item, but start working towards your entry for this community event.

Raffle – Many thanks to all of you donating to our raffle. We had 38 great items this month and those purchasing raffle tickets took home some wood items that could produce some quality pieces.

Programs – We have our demonstration schedule finalized through the October Turning Festival. In an effort to allow each member to view each demonstration, we will be revising our October Festival program. We plan to have only one demonstration at a time. More to information to follow later.

From AAW – Latest word – Due the central location of the 2005 AAW Symposium (in Kansas City, KS), planners are expecting record numbers of attendees. Therefore, plan your viewing schedule with a primary and an alternate and be at your chosen demonstration in time to be seated. Symposium dates are July 22 – 24 – check the AAW web site for additional information as well as the American Woodturner's magazine.

Topic for July 16th meeting — Lidded Cookie Bowl — Featuring none other than our own "Cookie Monster" – Mike Kelly.

If you are looking for that special Christmas gift - then you will not want to miss Mike's rendition of an old fashion "Lidded Cookie Bowl"! Start now using green wood and have plenty of time for it to stabilize in time to return for Christmas.

Cheers, be safe and enjoy the Turning Experience, Hershel

June Meeting Minutes

By Steve Foldenauer

The meeting was called to order by President, Hershel Miller at 9:30 a.m. Hershel welcomed members and visitors to the meeting. The minutes from the May meeting were accepted as published in the newsletter. Our Treasurer, John Stubblefield was absent from this meeting and no treasurer's report was given. A total of 57 members and 5 visitors attended the meeting.

Hershel advised the members that demonstrators presented "their method" of turning a project and that others might have a different process or procedure; both, of which, would allow the turner to complete a project.

Hershel reminded members of the upcoming AAW Symposium and that our July meeting date would be moved back a week to July 16th. Also, he reminded members of the TAW annual symposium in Nashville, TN on August 13 and 14. Donuts, sodas and coffee were provided by the club.

Hershel advised the members of several events coming up. They are:

Activities for upcoming meetings will include: July 16th — Lidded Candy Bowl by Mike Kelly August 27th — Hollow Forms by Dennis Paullus October — Turning Fest (Setting Up a OneWay Sharpening System, Round Rim Bowls, Square Edge Bowl, Lidded Ring Boxes, and Chain Sawing logs to blanks. Lunch will be served from 12:00 p.m. to 1:00p.m.

See you all in July, Steve Foldenauer, Secretary

Raffle Notes:

Participating In the raffle each month is important. Your donations help support club functions such as monthly refreshments, prizes and lunch for our October Turning Festival. Plus, there's always the chance that you'll win that - prize piece of wood - or so other useful item.

Donating to the Raffle:

Thanks to following individuals: Sorry I missed getting the names.

Raffle Challenge! We're challenging everyone to bring something for the raffle! Donate a tool you no longer use, wood, a piece you've lost interest in, sandpaper, books, or just about anything related to wood turning. Gift Certificates are also great.



Charles Biggers was June's raffle winner. If he brings this piece of Walnut turned within the next two months, he will earn five free raffle tickets.

SHOP TALK By Don Wilcut



On Thursday, the 26th of May, Bob Speier and I

Bill Shaw

journeyed to Oxford, Mississippi to interview and consult with Bill Shaw, a well-known professional Mississippi wood turner.

Bill has a large heated and air conditioned shop in which to do his woodturning and also an occasional flat woodworking project he will undertake.

His first lathe was a \$99 Sears, probably made in Taiwan. He has numerous pieces of woodworking machinery and two primary lathes, a 1018 Oneway and a Stubby. He also has various tools and equipment to make his quest for the perfect piece a little easier. He has hundreds of bowls, vessels, pens and other wood turning objects on display and storage inside his home, always getting ready for the next show or visit from that wood collector.



Bill's roughed out bowls



Bill's Stubby

Bill retired from the forestry business after thirty-two years. He is a graduate of Mississippi State with a degree in Forestry.

Bill sells his pieces at craft shows in and around Mississippi and to private individuals. I noticed numerous pieces of raw wood that would eventually become bowls, vessels or other exquisite pieces of art.

He joined the MSWG 5 or 6 years ago and his favorite wood to turn is walnut.

He says he wouldn't change anything that has occurred in his turning endeavors and his goal is keep getting better and better.

It was very enjoyable conducting this interview with Bill and I hope to get to visit with him again soon.



Instant Gallery

Our Instant Gallery had numerous items. All very beautiful and exquisitely turned.

The following is a sample of the items in our gallery











LEFT: Bill Shaw Burned Vase

RIGHT: Bill Leake Koa Lidded Dish

LEFT: Cecil Craven Walnut & Red Gum Mint dish

RIGHT: Cecil Craven Segmented vase

LEFT: Larry Sefton Carved Elm Vessel

RIGHT: Norm Fowler

LEFT: Norm Fowler

RIGHT: John Williams

LEFT: Norm Fowler

RIGHT:John Ginski











Chuck Ludwigsen - Turning Pens

(Continued from page 1)

His second referenced glue is thick CA glue. The CA glue is his favorite when speed is necessary or when he needs to get a pen turned in a few minutes.

A pen mandrel was used to support the turning of the blanks. Chucked stressed that a 60³ live center was his choice of accessories to support the free end of the pen mandrel. He did not recommend using a standard live center.

Using the Roughing Gouge, Chuck turned a pen of Zebra Wood, sanded it to 1600 grit with a recommended product called Micro Mesh and then sealed the blank with a sanding sealer. He then applied a generous coating of Boiled Linseed Oil. Once the oil was allowed to start to set (with the lathe running), he began the process of building up his finish of thin CA glue. Layers of thin CA glue were applied — with a sanding between — until the desired finish was achieved.

The final finish was a sanding of 1200 to 1600 grit Micro Mesh and a wax was applied prior to buffing.

The pen was removed from the lathe and assembled according to the manufactures instructions.

To emphasize a personal approach to pen turning, Chuck passed around several uniquely designed wooden and PVC pens.

I'm sure that seasoned pen turners as well as those aspiring to turn pens benefited form Chuck's presentation. Many Thanks to Chuck for an outstanding presentation.



EVENTS OF INTEREST

By Steve Heathman

There are several events coming up in the next few months that might be of interest to Turners.

Steve mentions them in the minutes on page three. All the events allow us to show off our work, promote our club and Wood Turning.

One local event that will be close to all of us is the Mid South Fair in September. Hershel mentioned the fair at our last meeting and how the wood workers have had a great turn out.

For those who wish to enter their work, be sure to grab your entry form at the August meeting. We have some **very** talented turners in our club and from what I have seen in the Galleries we should be able to blow away the other wood workers. I take pictures every month of your work. These pictures could very well be put on the cover of the AAW magazine. I encourage each of you to enter a piece. Let's show off our hard work, promote **our** club and wood turning.

Officers and Board Members

President - Hershel Miller, - hershelmm@aol.com (H) 901-872-3355 (W) 901-224-4267

1st VP - Mike Kelly - mdtkelly@bellsouth.net - (H) 901-624-8344

2nd VP Norm Fowler - (H) 901-867-2299 Secretary - Steven Foldenauer -

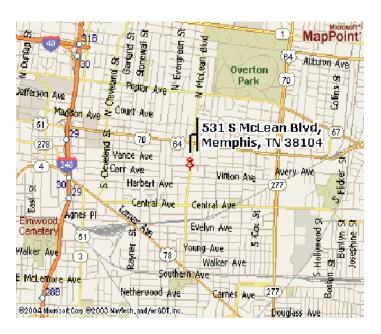
sfolden1@midsouth.rr.com - (H) 901-362-5134

Treasurer - John Stubblefield (H) 901-274-4581

Board Members:

Steve Heathman - heathman@earthlink.net (H) 901-837-3720 (W) 901-874-3841 Chuck Ludwigsen chuck@Ludwigsen.org (H) 901-485-4851

The Mid South Woodturner's Guild is a not for profit organization formed to promote and encourage the art of woodturning and in doing so promote and encourage the art and craft of woodturning in general. Membership is open to any individual and includes a subscription to the monthly newsletter. Meetings are held monthly at Central Christian Church, 531 S. McLean Blvd., Memphis, TN, on the fourth Saturday of each month at 9:30 am. Annual dues are \$15.00. Address inquiries about the to Mid South Woodturner's, c/o Hershel Miller, 4875 Black Gum, Millington, TN 38053. News letter items should be sent to Steve Heathman, 115 Haley Lane, Atoka, TN 38004 or heathman@earthlink.net. Send Web site items to Chuck Ludwigsen at chuck@ludwigsen.org



Meeting Format:

Club Business: 9:30 - 9:50 a.m. **Demonstration:** 9:50 - 11:20 a.m.

Raffle: 11:20 - 11:30 a.m. - Items donated by

members

Meeting Schedule:

July 16th: Mike Kelly - Lidded Candy Dishes

August 27th: **Dennis Paullus - Deep Vases**

Member News:

Membership:

To date, 80 members have joined/renewed their membership. Our membership goal for the year 2005 is 100+.

June Meeting:

57 members and 5 visitors

CLASSIFIED ADS:

<u>Dennis Paullus: VACUUM PUMP FOR SALE</u>

New Gast 1/4 HP vacuum pump complete w/ gauges, hose and bleeder valve. Regularly \$349 w/out accessories.

Asking Price: \$200.00

Contact Dennis: 901-829-2404 (home) or

901-301-5669 (cell)

Keith Burns: ROCKWELL (DELTA) MODEL 46-200

Rockwell (Delta) Model 46-200, 4 speed, 1/2 HP, 115 v, 12" x 36" Lathe for sale. Ready to run and it runs great. Keith rebuilt this lathe about 4 years ago and it has all the parts, tail stock, tool rest etc. Asking \$500.00 Call Keith at home 901-853-6219 or at work 901-774-8830.

Please forward your items for sale, trade, or free to Steve Heathman at heathman@earthlink.net or call (901) 837-3720. Items will be published in the newsletter for one month only. Deadline for entry is the 5th of each month.



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E-mail: colco@colcofinewoods.com
Monday—Friday 8:00AM—5:00PM

2631 Jackson Ave.



Class Schedule

Miller Dowel DemoSat, Jul 9th 12pmWood Properties/TablesawMon, Jul 11th 6-9pmJigs/JoinerMon, Jul 18th 6-9pmRouter/shaper basicsMon, Jul 25th 6-9pmBasic LatheMon, Aug 1st 6-9pmSanding and FinishingMon, Aug 8th 6-9pmBand/scroll/Jig sawMon, Aug15th 6-9pmShop Planning & Dust Collect Mon Aug 22nd 6-9pm

8500 Wolf Lake Drive Suite #1 Bartlett, TN 38133

Phone: 901/755-7355 Fax: 901/755-2907

E-mail- ddean@thewoodworkshopinc.com

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