



28 years of Art,
Craft, Technology,
and Tradition.



The Monthly newsletter of the Chicago Woodturners

September 2014

Headline News

Turn On! Chicago

As reported in the President's Curls (page 2), this year's TOC was a huge success. Many thanks to those whose hard work and dedication made it happen. See next month's newsletter for a complete report from Andy Kuby and Paul Shotola the Co-Chairs of the event.

Wood Turners Picnic

The Annual Woodturner's Picnic will again be held on September 20th. Food, fun, swap and shop, and a turned boat race. Don't miss it. See page 6 for details.

Past President's Challenge

This is a reminder for everyone who took a bottle stopper kit at the last two meetings. Bring your turned bottle stopper (or whatever you created) to be judged. The decision of the judge is final and all creations will be donated to Empty Bowls for Food to be sold at their annual luncheon in December.

Glenn Lucas to Demo in October

Glenn Lucas will be here October 4-7. He is a very popular demonstrator and seats are going fast. Sign up at the next meeting to reserve your place. The education committee provides one free demo a year and this is it. As always the Saturday demo session will start at 9:00 am and end at 4:30 pm. Hands-On classes are limited to six people and are \$120.00 per day. One day classes are held on Sunday and two day classes are held on Monday and Tuesday. See page 5 for details.

2014 Dues

If you have not done so already, Its now time to renew your membership. \$25 for an individual, \$35 for the family. Best deal in the Metro area.

Presidents Curls



**President
Al Miotke**

Thank you to
everyone who
supported
Turn On! Chicago

We did it! We survived our 4th Turn-On! Chicago symposium. After such a long period of preparation the event seemed to fly by and by every measurement I can think of, it was another successful event. We hosted over 170 people from 14 states plus New Zealand. The weather was great. We had an excellent group of demonstrators that passed on countless tips to make each of us a better turner. I am constantly surprised by how much I learn even if I have seen that demonstrator before. Every demonstrator I talked to had only positive comments about the weekend. Coming from a group of professional turners that regularly demonstrate at regional symposiums, that's a real compliment. Most important, the attendees also appeared to have a great time.

I felt that this year's banquet and auction was probably the best one we have had. Rob Wallace our auctioneer, got thru almost 70 auction items in record time while keeping the crowd entertained with his wit. The action never slowed down but there was always time for some humor, and a happy crowd is a generous crowd. Of course there is no auction without the willingness of our members, demonstrators, vendors, as well as turners from outside our club to donate high quality items. Thanks to everyone that made a contribution. Thanks to Paul Pycik who jumped in during the weekend while Rich was on a family vacation. Paul's experience with fundraising was evident all weekend.

Of course executing such a seemingly flawless event does not happen without the efforts and dedication of every individual that volunteered. It takes a high level of teamwork and attention to numerous details to make everything look so easy, because it's not. Everyone was prepared and when those minor surprises occurred, somebody always jumped in to get it resolved so quickly that it almost seemed invisible. Thanks to our co-chairs, Andy Kuby and Paul Shotola, the committee chairs, and everyone else that pitched in before, during, or after the event ended. It was an honor to be part of the dedicated team who put on such a world class event. If it wasn't for the great team of people having fun while working together, putting on this event would just be a lot of hard work.

As much as we deserve to pat ourselves on the back, there is always room for improvement. Our symposium continues to build a reputation as a world class regional symposium. That only happens if we look at our performance critically and continually seek out areas of improvement. The committee chairs have already met to gather opinions on what went well and what should be addressed for next time. While Turn-On! Chicago 2014 is fresh in our mind we want to capture any observation you have. Find Andy, Paul, or one of the committee chairs. We want to hear everyone's comments.

Thanks and congratulations to everyone that participated.

Alan J Miotke

August Meeting Minutes**Dawn Herndon-Charles**

Darrell Radar led the pre-meeting mentoring session. As the chuck for this lathe was at Normac in preparation for TOC this coming weekend, Darrell started to mount the blank between centers. This spurred a discussion on methods for mounting blanks, and turned into a Q&A session that also covered wood movement. Many thanks to Darrell for leading another informative and lively session!

Jerry Kuffel arrived early to make sure the A/V equipment was set up for the meeting. He coordinated with the demonstrator, Ken Staggs, on camera placement to ensure that attendees had a good view of the action.

President Al Miotke promptly opened the meeting at 7:00pm with a brief welcome and launched into business. He made a quick announcement that the Owl Lumber store in Des Plaines has a few pieces Norfolk Island Pine pre-cut into blanks that they will sell for half-price. Those interested should talk to either Mark or Bo at the store.

Scott Barrett reminded the membership of the past-president's challenge for turning a bottle stopper. Scott provided nice nylon bottle stoppers; members provide the turning. The stoppers will be categorized into three groupings based on the turner's level of experience and Scott will judge the winner for each category. The completed stoppers will be donated to the Empty Bowls for Food fundraiser held annually at Oakton Community College.

Continuing with business, Al updated the memberships that the private mentoring list of willing mentors mentioned last meeting is now posted on the website in the members-only area. After asking how many members would be attending the American Craft Exposition (ACE) show in Evanston August 22-24th, Al offered a limited stock of free tickets to the show on a first come – first serve to interested members during the break. The upcoming all-day Glen Lucas demonstration on Saturday, October 4th is free for everyone, and not just club members. Al clarified this to correct an error in the July newsletter.

Andy Kuby provided a TOC update. There are 55 rotations over the 2 ½ days. While John Jordan has had to drop out due to health reasons, the TOC committee is actively working to fill in his sessions. TOC has opened up the option for one-day registrations which can be purchased on site. Raffle tickets will be sold on site, 5 tickets for \$20.

The upcoming CWT picnic on Saturday September 20th is once again co-hosted at Bob Leonard's and Duaine's neighboring properties in Lake Villa. Picnic committee co-chairs Bob and Larry are looking for volunteers to come a little early for setup and help with clean up. The annual boat race is on again; the only rules state that at least something on the boat must have been turned on a lathe. A lively exchange indicated that the boat race may have multiple races in one (to the pier, to shore and to the bottom).

There will not be any mentoring this Saturday hosted in local shops as most of the mentors, and a number of members will be at TOC in Mundelein. Ken Staggs has offered to mentor the next session in Darrell's absence. Darrell has challenged the membership to have someone assist Ken with this next meeting.

Juile and Roger Basrak provided the membership update. There were 1 guest and 53 attendees.

Andy Kuby's tip of the month covered making your own custom live center attachments by

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CWT News

Raffle

Mary Olsen and Chuck Svazas

August Raffle Winners

Duaine Hietpas - 4 each 1"x12" pieces of Corian

Clint Stevens - Bedan

Rich Hall-Reppen - Cherry

Andy Kuby - Cherry bowl blank

Paul Shotola - Cherry pen blanks

August Raffle Receipts \$145.00

September raffle items include

1/2" Bowl Gouge

Cherry Pen Blanks

Shellac Flakes

Antlers (deer furnished by others)

1" Spindle Faceplates

Membership report

Julie & Roger Basrak

The August meeting of Chicago Woodturners was attended by 54 members. In addition to the members, one guest was in attendance, Lindy Sinclair from Chicago.

At Turn-On! Chicago two members paid their dues for 2014. They are Betsy Pepper from Chicago and Thomas Stegall from Peoria. We also have a new member, Carlos Jimenez from Plainfield. We look forward to meeting Carlos at the September meeting. We also hope to see Betsy and Thomas at meetings this fall as they have time to attend.

We would like to remind you that dues for CWT are based on a calendar year. We will most likely begin collecting dues for the 2015 calendar year at the October meeting.

To those members who have not yet paid, please bring your check to the July meeting OR send them to me at:

**Julie Basrak
563 W. Ruhl Rd.
Palatine, IL**

Checks should be made out to "Chicago Woodturners". Thanks for your cooperation!

Glenn Lucas in Town October 4-7

Paul Shotola



Admission is no charge for the Saturday demo! Courtesy of the Chicago Woodturners, as part of our educational program, admission to the Glenn Lucas demo on Saturday, October 4, 2014 is free. Free for everyone, not just CWT members. Spouses, friends, turners that are not in our club, admission is free. Nada, Zip. Zero. Good deal, huh?

That's right, this one is well within your budget. We know your budget is a concern, but we want everyone to get the chance to experience Glenn Lucas, so admission is free.

So, who's Glenn Lucas? Just Ireland's most complete wood turner, that's who. Yes, all the way from the Emerald Isles to demonstrate for you. He's not only a great turner, but an accomplished teacher, as well. Star of two instructional DVDs, Glenn has his own line of signature turning tools and is the author

of sharpening instructions for most every jig out there (yes, yours, too). He will demonstrate and clearly explain the techniques you can use to become a better turner. He has a really fun accent, too.

He will be demonstrating at Christian Liberty Academy (our regular meeting space) on Saturday, October 4, 2014. Glenn will also host one and two-day hands-on classes at NORMAC (our fully-equipped classroom in Geneva) on Sunday, October 5 and a two-day class on Monday and Tuesday, October 6 and 7. Cost of the classes is \$125 per day, but admission to the Saturday demo is free.



You have no excuses. The yard work is done, vacation time is over, your kids aren't doing anything that requires your presence, and by golly, you deserve this! Join us Saturday, October 4 for this rare treat by Ireland's own Glenn Lucas. You'll be glad you did.



PICNIC

You don't want to miss this opportunity to mingle with your CWT friends, chow down, play games, visit the swap and shop and race your turned boat do you? Then come on out to the annual CWT potluck picnic to be held on the beautiful estates of Duane Painter and Bob Leonard, address below

The Club will provide:

- A nice big tent in case of rain and to keep out of the sun
- Hamburgers, hotdogs, Bratwurst and Soda
- Boat race prizes

You should bring

- A pot luck dish to share
- Chairs
- Your significant other (others?) and kids are welcome
- Your turned boat race entry
- An item from another hobby to show off.

Bring an item to swap in the PARKING LOT Swap and Shop. This is very informal with but one rule. Nothing can be left, everything either goes home with a new happy owner or it goes back home with you. No exceptions.

Back by popular demand, **the annual turned boat race** is on...but only if you participate! The rules are simple, make a turned boat and bring it along. Rules (yes, there are rules!!) It must be turned. If you can't carry it with your hands, it's too big! That's it! Get creative! Let's see how many boats we can get this year! Remember, there will be prizes!

**Duane Painter & Bob Leonard Home(s)
25670 W Lehmann Blvd
Lake Villa IL 60046**

**Saturday September 20
12:00 - 5:00**

RSVP's are Required to ensure sufficient food and soda

You may RSVP via evite, or by telephone 847-587-3253 Please remember to include your significant other and kids are welcome as well.

Please indicate your shared dish when you RSVP

Shop Made Face Plate 101**Don McCloskey**

Here are the step by step instructions for making a face plate in your shop.

This is for using a 1" dia x 8 tpi Threaded nut with nylon lock. You must use the proper size nut for your lathe headstock spindle.

Step 1. Mount the nut on the threads of your lathe nylon side out. Use a parting tool and remove the nylon.



Step 2. Rough up the OD walls of the nut with sand paper.



Step 3. Use blue masking tape and cover the open end of the nut.

Step 4. Cut a block of wood 3" x 3" x 2" thick.

Step 5. Find center of the 3" x 3" side. Using a 1-5/8 drill bit. Drill depth to wall of nut (1-3/64). Remember you will need to adjust the diameter and the depth of this hole depending on the nut you select.

Step 6. Insert nut into drilled hole in block. Flange out.

Step 7. Use epoxy and epoxy the nut in the block. Let epoxy set up.

Step 8. Turn the block round and square the endfaces.

Step 9. Use and enjoy.



Ken Staggs Demo: Honey Dipper with Captive Ring**Paul Rosen**

For the month of August, Ken Staggs was our demonstrator. He showed us how to take a piece of hard maple, about 7-inches long and a little bigger than 1-inch square, and turn it into a honey dipper. This is an exercise in high-speed spindle turning—high speed because the edge



speed of the finished turning is relatively slow. So Ken started out with his spindle roughing gouge (SRG) at an rpm of around 2000. Once the cylinder was roughed out, Ken made five slots with an ultra-thin parting tool (about 1/16-inch wide) at one end, plus two slots at about 1/4-inch from each end of the cylinder. With his skew chisel, Ken began to smooth out the surface of the cylinder, but he got some audible chatter. Ken explained, “When you get chatter, it could mean that the tool isn’t sharp enough.” The skew chisel is used for getting an ultra-smooth surface on flats or gentle curves. For decoration, Ken made a pair of what he calls “trumpet flares,” with a bead in between.

To start the captive ring, Ken took his ultra-thin parting tool and made two indentations into the cylinder, about 1/4-inch apart. Next, he adjusted the tool rest to center height, raised the lathe rpm to 3000, and started with his custom-made tool to fashion the captive ring. “You use this tool in the trailing mode, as you would a scraper,” said Ken. Once the captive ring was formed and free, we were shown a sanding trick. He took a small piece of 120-grit sandpaper and wrapped it around the shaft of the piece, at the inner surface of the ring. With the lathe speed reduced to 250 rpm, Ken was able to sand the inside of the ring, followed by a second sanding with



220-grit. Why the ring? It’s just decoration. It shows off what a competent wood turner can do. Onlookers will come up to Ken’s table and eye the ring for about 5-minutes, and finally they ask, “How did you make that ring?” Then they buy it, take it home to their spouse, and contemplate how the ring was made for an hour.

There are two pieces of bead work at each end of the honeydipper. The handle-end has an egg-shaped bead, and the dipper end has an elongated egg shape. You can make these curves with a spindle gouge, or if you want to tempt fate, try a skew chisel. (A skew chisel will make beautiful beads, but it takes practice to use the tool successfully in this manner.) After sanding through the grits, Ken is ready to apply his finish. His choices are either salad bowl finish or mineral oil.

Ken was finished by 9:05PM. The project is a simple exercise in using the common spindle-making tools. What separates the men from the boys is the captive ring. You don’t really need it. But if you can do it, that means you can sell the honey dipper for \$15.00, which means Ken is making about \$30.00/hour for each one he can turn out. Beats minimum wage. And, it’s a good practice piece for beginners to hone their spindle-turning skills.



August Minutes

Dawn Herndon-

(Continued from page 3)

threading a piece of wood. You can make you own finial live center with a ball bearing; either tap and thread a piece of wood to match your threaded live center or turn a morse taper on one end of spindle, drill a hole and insert a captured ring bearing on the other end. The threading for the Oneway live center is a 3/4 x10 TPI, which is a standard tap size commonly available.

Don McCloskey mentioned that there will be a Pens for Troops hands-on session Friday night at TOC. He followed up with a reminder that he will be seeking donations for Empty Bowls later this year. Bob Leonard stood up and announced that what started with a make-your-own vacuum chuck demonstration at our club has turned into a business. While his prices necessarily had to go up with “going legit”, he is offering a \$15 discount for our club members.

The raffle was ably run by Mary Olson. Winners are posted in the newsletter.

Roger Basrak started the Gallery Critique by citing that good critique should enable you to learn something to enable you to constantly improve.

Following the break, Ken Staggs demonstrated making a honey dipper.

Meeting adjourned by 9:45.

Respectfully submitted,

Dawn Herndon-Charles (Vice Marie Anderson)

How Many?

Paul Shotola

How many volunteers does it take to put on Turn-On! Chicago? How many planning meetings? How many emails? How many miles is it from Midlothian to Arlington Heights? (Hint: Google says 43 miles. One-way.) How many hours are spent on one’s feet, running video for demonstrations? How many trips up and down the elevator at USML loading trade show vendors in and out? How many trips up and down the stairs at CLA?

Plenty. That’s how many. And for no money. Zero. All for the love of woodturning and a sense of responsibility to our club. All so symposium attendees will have a great experience.

I’d be remiss if I didn’t send a special thanks to Andy Kuby. He consistently referred to himself as the “Under Chair” when in fact Andy did all of the heavy lifting; communicating with USML, negotiating and arranging for TV rental (the A/V was awesome, don’t you agree?) and planning and arranging meetings. Thanks, Andy. You make it look easy.

Can I name all of the folks who helped out? Nope, I’d probably forget someone. And run out of space. Besides, you know who you are. You’re the ones who made Turn-On! Chicago 2014 such a success. Take a bow.

2014 Meeting Agenda

Month	Gallery Review	Demonstration
January	Marie Anderson	Ken Staggs— Basic Bowl Review
February	Paul Pyrcik	Dick Sing - Turning Eggs
March	Andy Kuby	Jason Swanson - Segmented Pepper Mills
April	TBD	Roger Basrak - Turning a natural edge outside burl bowl
May	Darrell Rader	Lars Stoles - Hollowing
June	Marie Anderson	Don Hamm - Ornaments
July	Don McCloskey	Marie Anderson - Miniatures
August	Roger Basrak	Ken Staggs
September	TBD	TBD
October	TBD	TBD
November	TBD	TBD

Chicago Woodturners Board of Directors and Committee Chairs 2014

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WebMaster	Scott Barrett	847-420-5155	dr@bdental.net	46 Brindlewood Lane	Northbrook, IL 60062
Raffle	Chuck Svazas	708-482-3866	csvazas@sbcglobal.net	707 Bransdale Rd	LaGrange Park, IL 60526
Tools & Equipment	Don McCloskey	847-420-6978	mccloskey@ameritech.net	2028 Gilboa Ave.	Zion, IL 60099
Set-up / Clean-up	Duane Painter	224-643-7696	duane.painter@comcast.net	25680 Lehmann blvd	Lake Villa, IL 60046
Audio & Video Co-Chair	Jerry Kuffel	847-895-1614	kuff@sbcglobal.net	532 Berkshire Ct.	Schaumburg, IL 60193
Audio & Video Co-Chair	Dawn Herndon-Charles	630-588-8431	dcharlesster@gmail.com	1545 Wiesbrook Road	Wheaton, IL 60189
Educational Committee	Darrell Rader	815-648-2197	d.rader@woodfineart.com	10703 Allendale Rd.,	Woodstock, IL 60098
Demonstrations	Rich Nye	630-406-1855	nyewoodturning@earthlink.net	40W257 Seavey Road	Batavia, IL 60510

August Gallery Review

Due to computer incompatibility between the computer making the CD with the pictures and the computer editing the newsletter, the CD cannot be read and therefore there is no August Gallery Review at this time.

When the pictures are available they will be posted on the Club website (<http://www.chicagowoodturners.com>) and added to our newsletter posted there as well.

The editor apologizes for this problem and will endeavor to prevent such problems in future.

For Sale, Trade, or Wanted

Attention Woodturners

Blue Light Special (See Below)

Magnetic Work Lights

Now you can have the same magnetic work light featured on all the lathes at Turn On Chicago 2014 and at the CWT demonstrations. These lights are fabricated with a switchable magnetic base and a low-voltage, long life, cool-running, LED on a gooseneck. With this lamp you can always get the light right where you want it without a lot of equipment in the way. The base will attach to both flat and curved surfaces and holds tight while you work. The lights are \$35 each.

See Andy Kuby at the September 9, 2014, Chicago Woodturners meeting or by email Riverwoodsturner@gmail.com



For Sale, Trade, or Wanted

For Sale

Jet JML-1014 mini lathe and stand, ideal for the beginning turner.

Offer includes:

- small faceplate
- drive spur
- live center
- tool rest
- knock out bar

New these items would cost \$758.00 asking price is **\$400.00**

Contact Dave Forney: emp163@yahoo.com



Items of interest to woodturners for sale,
wanted, trade or free are welcome.
Non-commercial ads only, please.
Events of interest to woodturners are also welcome
To place an ad, contact Terry McCammon
terry_mccammon@ameritech.net

Events

Rocky Mountain Woodturning Symposium, held at The Ranch, Larimer County Fairgrounds. September 12–14, For the latest information, visit rmwoodturningsymposium.com.

4th Segmenting Symposium, October 16-19, 2014
San Antonio, Texas at the Drury Plaza Hotel



Visit our website

**Monthly Meetings
are held on the 2nd
Tuesday of each
month at:**

**Christian Liberty
Academy
502 W Euclid Ave
Arlington Heights,
IL
7:00-10:00 PM**

**Please join us
All are welcome.**

chicagowoodturners.com

**Membership in the
Chicago Woodturners
is available to anyone
wishing to increase
their turning skills
through education,
discussion and
critique. Annual dues
are \$25.00 for a single
membership and
\$35.00 for a family.
Visit our website for
an application or
contact:**

Julie Basrak

**Membership
Chairman**

The Chicago Woodturners is a chapter of the American Association of Woodturners (AAW). Visit their website for more information.

www.woodturner.org