



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



The Monthly newsletter of the Chicago Woodturners

July 2013

Headline News

2013 Demo and Hands-on Classes

All day Saturday demo is held in our normal Christian Liberty meeting room. Sunday one day class and Monday/Tuesday 2 day class is held at Normac.

Next up—Hans Weissflog July 6-9 FREE Saturday Demo

Bonnie Klein: November 9-12

Signup is open and hands-on classes are filling up fast See page 17 for more class details.

2013 CWT Picnic is in the Planning Stage

Thanks to Bob Leonard and Duane Painter who have made their beautiful property on Fox Lake available to host the CWT picnic for the third year. This year's event will be held on either Sept 14 or 15. Preliminary plans will be discussed at the July meeting.

Thanks to Brenda Miotke who has agreed to organize this years event. Additional volunteers will be needed and are very much appreciated.

Each year this is an enjoyable event and a great opportunity to talk with fellow CWT members in a casual setting. This picnic should not be missed, so put it on your calendar now.

Mentoring

Bring your turning questions, problems, and dull tools to Tuesday's meeting and be prepared to get any questions you have answered. As always the mentoring session starts at 6:00PM. Lathe and grinding wheel is available.

Rebuild your Vacuum Pump

Bob Leonard will show anyone who has a vacuum pump how to rebuild it if its not up to full potential. A table with a disassembled pump will be set up and ready to go at 6PM before the July meeting. Rebuild kits will also be available.

Empty Bowl contributions are appreciated and accepted at each meeting.

2013 Meeting Agenda

Month	Gallery Review	Demonstration
July	Dawn Herndon Charles	Wands—Don Johnson
Aug	Don McCloskey	Offset Turning—Clint Stevens
Sept	Bob Barbieri	Desk Clock/ Rose Engine—Paul Pycik
Oct	TBD	Open Segment Turning—Bill Robb
Nov	TBD	DIY Tools—Francisco Bauer
Dec	None	Christmas Party



**President
Scott Barrett**

Presidents Curls

June 7th was our second turning day with the Woodworking for the Blind group. In 2012 Darrell Rader and I spent a day with this group. We were so generously rewarded with an outstanding experience that we agreed to do it again. This time we wanted the day to be

an exceptional turning opportunity for the group that we enlisted the help of four more members. The response each time was, "how do you teach a blind person to turn, it's so dangerous". Darrell and I assured them that from our experience these men took to turning with an incredible degree of confidence and skill. It still took a bit of coaxing, but on Friday everyone showed up, setup and were ready to turn by 9 AM.

Unlike 2012, this year we had 5 Jet mini lathes to work with. Darrell and I agreed that our goal would be for each of the 9 participants to go home with 3 completed projects. To facilitate that lofty goal we prepared the wood in advance. Our projects for the day started with a one piece pen. From there we would turn a handle for a screwdriver kit. Once these two projects were complete we would then introduce bowl turning. Since this group has had some interest and fascination with the Easy Wood Tools, I contacted Craig Jackson and he generously agreed to send us 4 sets of his tools for the event. I prepared the pen kits by inserting the brass tubes and squaring the ends. Each of the mentors provided pen mandrels for turning the pens. Prior to mounting the blanks, we set 6 inch pen blanks between centers to give the students a feel for "knocking off the corners". They were able to effortlessly turn these blanks to round and eager to shape the pen blanks. Once completed they were waxed and assembled. The sense of accomplishment and pride was evident throughout the shop.

Darrell drilled the wood blanks for the screwdrivers prior to the event. The kits were purchased from Alan Lacer. He was kind enough to discount the price for use in the class. Each of the students was given a piece of walnut to mount and shape. The various shapes that were developed gave us a sense that they were becoming comfortable with the tools and techniques for spindle turning. Once completed the

insert was placed and the project completed. We only experienced one instance where the insert was inserted incorrectly, rendering the piece unacceptable. Many options were presented for resolving this, all certainly would have subjected the piece to ruination. Since this handle was so finely turned and finished, I suggested a second try was in order. The first one could stand as an example of what can happen. These screwdriver handles were shaped with a variety of tools. Most were completed with the Easy Wood tools, but some ventured towards a skew and spindle gouge.

After a brief stop for lunch, we undertook the bowl project. Kettle Moraine Hardwoods supplied the cherry wood and Jason Swanson took them to the band saw to create perfectly round blanks. Again these were mounted between centers and a tenon along with shaping of the bottom was completed. The blanks were reversed and the hollowing began. Each turner was able to aptly hollow the inside but when it came to finishing the depth of the bowl each worked hard to erase then create a "nub". Perseverance was the operative word.

By the end of the day 27 projects were in the hands of the wood workers. Their day was as fulfilling as ours. Several in the group commented on the patience and skill of the mentors. The day of learning cut in all directions. We as mentors learned from our students as they learned from us. It was the epitome of how much there is to experience in life. We overcame our fears as they demonstrated there was nothing to fear.

A huge thank you is extended to Darrell Rader, Phil Brooks, Andy Kuby, Ken Staggs, and Richard Nye for mentoring the group. Larry Martin hosted the event and deserves a big applause for his organizational skills. His wife Mary Jo is to be commended for allowing this event to take place at their home. Also I thank our contributors, Easy Wood Tools, Alan Lacer, Kettle Moraine Hardwoods, Jason Swanson, Beall Tools, and Craft Supplies for providing necessary supplies and tools. Without the help of these fine people, this event would have been much more difficult.

If you are looking for a rewarding day of turning consider participating in next year's Blind Woodturning Day.

A handwritten signature in black ink that reads "Scott Barrett".

June Meeting Minutes

Clint Stevens

The June 11th Chicago Woodturners meeting got underway at 7:00 pm under the authority of President Scott Barrett. Scott recounted the experience of several CWT members as they participated in a workshop for blind woodturners during the past month. During this all day session the woodturners participated in making three projects including a bowl and pen.

Scott asked the membership for a volunteer to oversee the annual picnic. Brenda Miotke stepped up to the challenge. Those who can help are encouraged to contact Brenda to let h know. The exact date and location of the picnic will be announced at the next meeting.

Richard Nye reviewed Alan and Mary Lacer's visit to CWT during the first week of June. The all day demonstration and hands on sessions were a huge success. Hans Weissflog will be with CWT for an all day demonstration of his unique turning methods July 6th at Christian Liberty School. This will be a free demonstration. Hands on sessions may be available, contact Rosemary Pagura for availability.

Jason Swanson will organize a hands on class for hand threaded boxes. Contact him for time and availability.

Although Don McCousky was not present, an appeal went out for turned projects to be donated for the Empty Bowls project to be held at Oakton Community College in December.

Scott reminded the members that his term as president will end this year and that elections for his replacement will be held in November. Members who might consider running should make their intentions known.

Roger Schakelford assembled and donated an impressive first aid kit. Be aware that it is available. With luck and a safe attitude may it never be used.

Rodger Barask announced 178 paid members, 59 of whom were present. Visitors include Terry and Colin Woolums of Hinsdale, Wayne Belskis of Huntley, Robert Cairone of Crystal Lake and

Adam Casbarion of Palatine.

Chuck Savask conducted a raffle that offered spectacular prizes and raised much needed operating funds.

The gallery review was in the hands of Andy Kuby and Clint Stevens.



Al Miotke gave up a great demonstration on shop built wood burners.



CWT News

June Membership report

Julie Basrak

Chicago Woodturners now has 178 paid members for 2013. We had 59 members and 5 guests at the June meeting. Our guests were Wayne Belskis from Huntley, Robert Cairone from Crystal Lake, Adam Casbarian from Palatine, and Terry and Colin Woolums from Hinsdale.

When you arrive at the July meeting, please remember to let Roger & Julie know if you would be willing to greet visitors or new members, help them to feel comfortable and welcome, and answer any questions they might have.

June Raffle

Chuck Svazas

June Raffle Winners

- Marty Knapp—Bowl Blank
- Wayne Bernahl—Kauri Blank
- Frank Pagura—finishing kit
- Paul Pyrick—Safety glasses, micromesh
- Marie Anderson—Bring back item—maple box

July Raffle Items

- 2x2x18 Osage Orange blank
- 6 Osage Orange pen blanks
- 6 Cocobolo pen blanks
- 2 Cherry blanks
- 3x3x8 Ash blank
- Bring back item

Raffle total \$160

TICKET NUMBERS: 223427, 223386

CWT member wins best in show award at National Symposium

The weekend of June 28th in Tampa, the AAW's 2013 national convention was held. The instant gallery was full of hundreds of excellent artworks from many well known artists in the US as well as international locations. Among this prestigious group of turners, CWT's Lars Sole was awarded 1 of the 6 "Best in Show" awards. The piece was also selected to be part of the Instant Gallery critique conducted by artist Mike Mode, Gallery owner Thomas Riley, and collector Jeffery Bernstein. The piece received an excellent critique by all three of these distinguished reviewers for its technical excellence, creativity, and the ability to see different perspectives as the angle of viewing changed.



Congratulations Lars!

A Visit with a Local Woodworker—In Hawaii

Clint Stevens



How would you like a source for ethically harvested tropical hardwoods at a great price? Well it's yours just as soon as you put up with a Clint story.

There are times in life when we have no doubt that we are luckier than we deserve. I am enjoying the long

shadows of late afternoon on the white sand shores of Maui as I write now. Early this morning I was tired of luaus, hula dancers, Hawaiian food and "all of those tourists covered with oil." Apologies to Jimmy for that. My solution was a road trip to pester a woodworker. After a quick internet search I found a place called Eco Maui Koa. The web site advertised wood pieces made from fallen and salvaged hardwoods. Well, that sounds just fine to me, so I called, introduced myself and asked if it would be possible to drop by. "Sure," said a friendly man who's name was Jitendra Russell. Then he proceeded to give me directions with a lot of Hawaiian town and road names.

A couple hours later I stood on a mountain ridge 2,000 feet above the ocean on the rain forest side of the island. The only tourists here were lost....like me. My greeters were a pair of friendly dogs wondering if this stranger brought sausages. No Jitendra, no furniture store, no shop.

A chainsaw from deep in the forest drew me a couple hundred yards to a full wood shop under a tarpaulin roof. Jitendra noticed me

and invited me to have a look around. He also invited me to look through his wood shed which was yet another tarpaulin covered frame. After picking as many pieces of Koa as I could carry, Jitendra computed a board foot price. We agreed on \$25 per board foot. After settling up, Jitendra suggested visiting Greg at the local postal service.

In town, Greg sized up the situation by saying "This looks like a Jitendra deal."

Brass tacks time. If Monkey Pod, Koa, or Mango appeals to you, but you shy away from cutting live trees, listen to that voice. Give Jitendra a call. He will photograph some likely pieces and email candidates to you. After agreeing on a price, the piece will show up at Gregs postal store in Makawao where he will call you with shipping options. The usual trade off of speed and price is in full effect.

Some contact information might help.

Eco Maui Koa - ecomauikoa.com

Jitendra Russell - (973)271-0788,
mauikoa1@hawaiiantel.net.

Don't forget it's five hours earlier in Hawaii.

Postal shop - (808) 572-3088 ask for Greg.

Please be aware that Hawaii has suffered terribly from rampant harvesting of hardwood forests and invasive species moving in to fill a void in the island. If you plan on using tropical hardwoods Jitendra may be able to help you. If not, be sure to use an ethically sourced vendor. We owe it to the next generation.

June Demo Review—Homemade Woodburner

Clint Stevens



At the last CWT meeting, our own humble yet highly accomplished Al Miotke demonstrated the mysteries of wood burners. Al owns a high end Detail Master Saber burner which does a pretty

good job. However, at one point Al had tried to use his burner not only to create a shadow lines but to scorch and texture a very hard wood. His early efforts were no longer satisfactory. This was not reassuring given his high end wood burner cost about \$225.

Al recounted the CWT Graeme Priddle demonstration of 2010 where Graeme displayed a shop built wood burner. Graeme's burner was capable of great power which cost a fraction of commercially available ones. The process that Al went through to make his burner will be posted on the CWT website along with a parts list.

Before getting into the technical considerations, Al reviewed the work of several turners who regularly use burners. Michael and Cindy Gibson are such turners. Known for their teapots, Michael turns the projects while Cindy creates the pyrographic images. They will demonstrate their techniques at the AAW symposium in June.

Jacque Vesery is an artist known for his sea forms. These are created through turning, carving, pyrography, and coloring.

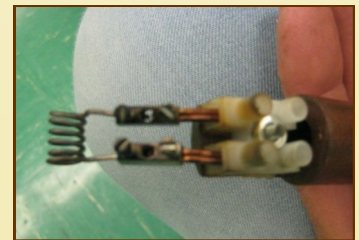
Graeme Priddle turns New Zealand and Maori inspired pieces. Many which have been branded with custom made pen tips.

Molly Winton uses a powerful burner to deeply score petroglyphic images on her turnings including wild horses. Obviously this is a widespread technique used by accomplished artists.

Most shop made wood burners are based around a car battery charger. These chargers deliver far more power than a commercial burner. For example, a 100 watt commercial wood burner likely refers to the power going into the system rather than the actual wattage going from the unit to the pen. Al's beefy burner is based around a K-Mart battery charger and has a pair of toggle switches to select between 6 and 12 volts and 2 or 6 amps. In addition, there is a rheostat dial which allows power ranges between zero and 110 volts. These features are in a burner that took a day to build and cost about \$50 to \$60.

Al prepared a large scale mock up of the components of most manual battery chargers. There is a power chord, plugged into an outlet. This goes to a 6-12 volt toggle switch. Next is a transformer. Obviously the larger the transformer the more power is delivered. This leads to dc electrical outputs. The major modification that Al made to his burner was to put a rheostat (dimmer switch) on the ac current side to vary the input power. The other alteration is that Al removed the alligator clips on the positive and negative dc terminals. Here he fashioned a pen from turned cherry, solid copper wire, terminal strips and nichrome wire. The pen is attached to the battery charger by way of a phono jack. The advantage here is that several pens can be made ahead of time with different tips then switched out as desired.

Just to put all doubts to rest, Al put a coiled brand into a pen tip then fired up his shop made burner. The coil glowed bright red and was visible to everyone in the room. Very impressive.



Al's enthusiasm and clear descriptions make this project more than approachable. Thanks to Al for yet another great demonstration. Now to the shop for a little pyrography.

AAW "Photo's of the Week" in June



Week of June 3
Juniper



Week of June 17



Week of June 10
Blackwood

Chicago Woodturners Board of Directors and Committee Chairs 2013

President,	Scott Barrett	847-562-9121	dr@bdental.net	46 Bridlewood Lane	Northbrook, IL 60062
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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	Ian Kuhn	312-213-3772	ian@dmbroad.org	1510 Dale Dr.	Elgin, IL 60120
Educational Committee	Darrell Radar	815-648-2197	drader@clear.net	10703 Allendale Rd.,	Woodstock, IL 60098
Demonstrations	Rich Nye	630-406-1855	nyewoodturning@earthlink.net	40W257 Seavey Road	Batavia, IL 60510

**Its in the
Details**



Member's Gallery

Editors note: - I had a problem matching the names to photos this month so they have been left off—My apologies to the makers for making you anonymous.

June Gallery



Member's Gallery

June Gallery



Member's Gallery

June Gallery



Member's Gallery

June Gallery

Editor's Choice

Editor's Choice



This shallow Oak dish by Ken Staggs initially caught my attention because of the asymmetric layout of the form with the attached bark and sapwood on one side. Keeping the bark attached to this square form while turning requires some good tool control which was accomplished here. A great little piece.



Don't Forget Empty Bowls

I'll make my personal selection each month. You might agree or not, it's a democracy, but I'm the Editor.

Member's Gallery

June Gallery



Member's Gallery

June Gallery



2013 Demonstrations and Hands-On Classes

Demonstrator	Demo (CLA)	One-Day Class (NORMAC)	Two-Day class (NORMAC)
Michael Hosaluk	Saturday, April 13	Sunday, April 14	Mon-Tue, April 15-16
Alan Lacer	Saturday, June 1	Sunday, June 2	Mon-Tue, June 3-4
Hans Wiesflog	Saturday , July 6	Sunday, 7	Mon-Tue, July 8-9
Bonnie Klein	Saturday, November 9	Sunday, Nov 10	Mon-Tue, Nov 11-12

One or two more demos and classes may be added in 2013.

Contact Rich Nye or Rosemary Pagura for details

Richard Nye, Demonstrations Chairman
 40W257 Seavey Road, Batavia, IL 60510
 630-865-7938
nyewoodturning@earthlink.net

Rosemary Pagura, Treasurer
 944 Wisconsin Lane, Elk Grove Village, IL 60007
 630-816-1019
rosepagu@gmail.com

Sign-up and tuition payment can be made at any CWT Meeting *prior to the event.*

Checks for classes may also be mailed to Rosemary Pagura once you have confirmed your slot in the class with her.

Prepaid demo admission fees and class tuition are not refundable, but may be transferred to another turner. Demonstration admission is \$30 at the door, but a 50% discount (\$15) is available to all CWT members signing up and paying their admission fees at any CWT meeting prior to the demo. Join CWT for \$25 per year and take advantage of the discount.

Tuition for Michael Hosaluk is \$120 for the one-day class and \$240 for the two-day class. Tuition for all other classes will be \$125 for one-day and \$250 for two-day. Tuition must be paid in advance to register for a class and guarantees the student's reservation.

All demonstrations will be held at
 Christian Liberty Academy (CLA)
 502 W. Euclid, Arlington Heights, IL 60005.
 9:00 am to 5:00 pm.

All classes will be held at
 NORMAC Manufacturing
 2570 Kaneville Court, Geneva, IL 60134.
 9:00 am to 5:00 pm.

For Sale, Trade, or Wanted

Contact the Editor to post your items

No Notices this month



**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.**

Visit our website
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

Events

Ohio Valley Woodturners Guild Turning 2013 October 11-13,
<http://www.ovwg.org/2013-symposium-2/2013-symposium>

**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 Al Miotke at 847-297-4877
or email at alan.miotke@chamberlain.com**