



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



The Monthly newsletter of the Chicago Woodturners

September 2012

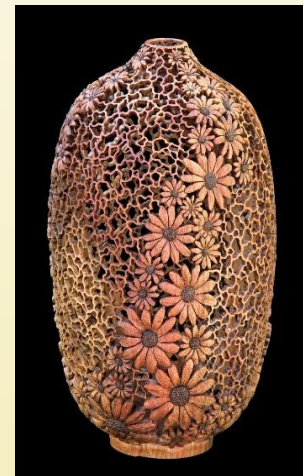
**J. Paul Fennell visits CWT in September**

**Al Miotke**



Is your brain still in overload after all the world class turners that visited during Turn-On! Chicago 2012. Well, we have another one visiting us in a few weeks and he uses fascinating techniques that we did not see at TOC. J. Paul Fennell has been turning for 40 years and for the last 25 has specialized in hollow forms with intricate carving you have to see to believe. Today his work is featured in nearly every woodturning magazine internationally. His work can also be seen at the Smithsonian, Art Institutes in Detroit, Minneapolis, New York, Cincinnati, and Many private collections.

The Demo will be held on Saturday Sept 22 at CLA. The best news is that it's **FREE**. A 1 day hands on class will be on the 23rd and a 2 day class will be on the 24-25th. Hands on Classes will be at NORMAC. Topics you can expect to be covered include making hollow forms, making specialty tools, how changes in form impacts the look and elegance of a piece. The second half of the day will focus on surface enhancements including carving, piercing, texturing, and creating design elements. Applying designs using frisket, use of unconventional tools for texturing, and power carving techniques will also be covered.



**Thin wall turning with Thomas Stegall**

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How thin do the walls of your bowls get before you start getting a little nervous. 1/4", how about an 1/8". Well 1/8" will seem like a mile after you see Thomas turn to less than 1/16" using a light to judge the thickness of the piece. At the end of the evenings expert instruction, it won't seem that difficult... with a little practice of course. See you at the September meeting.



## Presidents Curls



President  
Scott Barrett

**A Successful  
symposium and  
a day with CWT  
friends at the  
Leonard and  
Painter estates  
capped off a  
fantastic  
summer**

The summer of 2012 is certain to be one to remember. It seemed to start in March and passed more quickly than I was comfortable with. The anticipation of our symposium soon transitioned to clean up and store away. The planning, meetings, pleadings, and hard work were all worthwhile. Our club once again showcased our vast array of talent and teamwork and produced a regional symposium enjoyed by over 200 people from the woodturning community. Give yourself a hand!

The club picnic was held on Sunday August 26. Our gracious hosts were once again Bob and Diane Leonard and Duane and Nan Jean Painter. Frank and Rosemary Pagura were in charge of organizing the day and did a wonderful job. The threat of rain was minimized by the presence of a large tent to shelter the guests. I can't say enough about the quality of our club members! They take pride in seeing that our members have a worthwhile experience.

Pride is the proper word to describe Bob Leonard's efforts in restoring his 100+ year old house. He was anxious to provide a tour of his estate. From the outside one could appreciate the vast square footage of wood needing constant care. Once inside, Bob's talents were

displayed in every detail. Molding, floors, paint, and tile. Every aspect of his craftsmanship was perfectly executed. It became abundantly clear that this man was very proud of his accomplishments. Then came the big surprise. A quick reach behind the stair rail, and the floor magically opened up to expose a staircase to his "man cave". We eased ourselves down the narrow passage and he led us to his work shop. The tools and machines were not so different than other's but certainly a unique entrance.

I continue to marvel at the vast talents and backgrounds of our members. Sunday was a chance to get to know a side of Bob that I was unaware of. If we are lucky enough to have the 2013 picnic at Bob and Duane's, you won't want to miss it. Thank you to all that made this year's event a success.

A handwritten signature in black ink that reads "Scott Barrett". The signature is written in a cursive style.

**CWT Summer Picnic**

**Marie Anderson**

The Second annual CWT Picnic at the estates of Duane Painter and Bob Leonard is now in the History books. Everyone in attendance had a great time getting to know their fellow turners and guests. Of course there was time in between the rain for the turned boat race. There were 5 entries this year. Duaine Hietpas had the winning boat with the USS Recycle. It took off so fast it was out in the lake before anyone could catch it! Luckily a very nice passing pontoon captain offered to rescue the boat and returned it to the dock so we could get a photo of the entire crew.

The grill masters were Thomas & Teresa Stegall, Bob Leonard and Duane Painter. Frank & Rosemary Pagura organized the entire thing and also brought a 20 x 40 tent that kept us all dry even though the weather was not very cooperative. The Burgers, Brats and Hot Dogs were hot and delicious. The corn was SWEEEEET and the rest of the food was a perfect compliment to the day. There was a great variety and not one person left hungry! The dessert table was overflowing with goodies that we all found a little space to sample. Special thanks to Bob & Diane Leonard and Duane and Nanjean Painter for their hospitality. Thanks also to the many volunteers who helped set up, cook, clean up, and tear down. You know who you are and we all appreciate your contribution to making this picnic a great success.



# CWT News

## September Mentoring Session

Darrell Radar

As we announced at the August CWT meeting, it was necessary to take a break from our Saturday 9 - 12 morning mentoring sessions in August due to too many conflicts. We're sure everyone enjoyed the other activities that were available in August including Turn-on! Chicago and the CWT picnic.

The Saturday mentoring sessions will resume on September 15th. There will be 3 locations for you to choose from. North at Phil Brooks' shop in Gurnee, Northwest at Darrell Rader's shop in Woodstock and South central from CLA at Marie Anderson's shop in Itasca. (The "East" mentoring session usually held in Clint Stevens shop will not be available this month.) Each shop has

multiple lathes and the mentors are here to assist you with any questions and/or challenges you are having on your woodturning journey. Shops will be open from 9am to noon. We are coordinating two more shops in the far South and West. We need a host mentor (AAW member) in the far West -- any volunteers? More information will be available at the September meeting.

Don't forget, there will also be a sharpening mentoring session prior to the monthly CWT meeting between 6-6:55pm. This is a hands on session intended to help you gain confidence in your tool control. Bring your challenges and don't be shy, we are here to help. We have been rotating spindle turning, bowls, and sharpening at these sessions. Is there any other topic you would like to have us present? Let any of the mentors know or send Darrell Rader an email at [drader@clear.net](mailto:drader@clear.net)



## CWT Library gallery show and demonstration

Marie Anderson

Attention fellow woodturners! As announced at the last meeting, CWT has another opportunity to educate the public about woodturning through a gallery show at the Itasca Public Library. Here is your chance to have your woodturnings help create interest in our craft! Please bring to the September 11th CWT club meeting a couple of gallery pieces that we can display at the Itasca Public Library for the month of October. A "gallery piece" should be something you consider your best work. We are looking for a variety of pieces. We will include as many of the pieces as possible. The display will run for the entire month of October. Your woodturnings will be returned to the November CWT meeting for pick up.

All pieces should include packing material to protect your work from damage while in transit. All pieces & packages should be clearly labeled with your name. The box should include an inventory of what you brought (including description, size and type of wood(s) used and any relevant information).

In conjunction with our gallery show, on Saturday, October 13th, Marie Anderson has agreed to do a woodturning demonstration at the library from 1-2:30pm.

CWT Library gallery show & demonstration, Itasca Public Library, Itasca, IL

# CWT News

## August Membership Report

Julie Basrak

The August 14 meeting was attended by 66 members. There were 2 new members: Mark Ebert (no relation to Roger Ebert) and Steve Shannon (who has been turning for 35 years and has gone pro). We welcome both Mark and Steve to the club and look forward to getting to know you.

## TOC Hands-on classes are back to NORMAC

Al Miotke

The TOC Board has made the decision to move our classrooms back to the NORMAC facility. This move will provide us a lot of flexibility that we did not have at CLA including more access and ability to hold Sunday classes. The classroom is all set up and ready for the September classes with J Paul Fennell. President Scott will tell us all about the reasons for the move at the September Meeting.

Thanks to Glenn for use of his St. Charles facility:



Members!

Don't forget your nametag. It's worth one raffle ticket for BIG prizes.

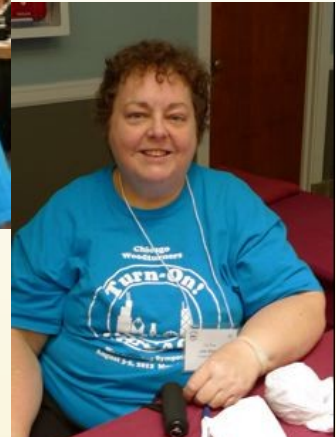


Don't Forget your Raffle Tickets at the next meeting.

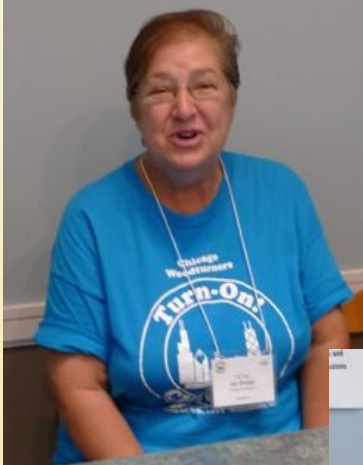
\$1 Each  
6 for \$5

# Turn-On! Chicago 2013

## Just a few of the organizing committee



The Entire TOC committee thanks everyone who volunteered to help with the many activities to pull off this world class event.



# AAW "Photo's of the Week" in August



Week of August 6  
Red Oak



Week of August 28,  
Sycamore



Week of August 13  
Citrus

## Chicago Woodturners Board of Directors and Committee Chairs 2012

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Audio & Video	Ian Kuhn	312-213-3772	ian@dmbroad.org	1510 Dale Dr.	Elgin, IL 60120
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Demonstrations	Rich Nye	630-406-1855	nyewoodturning@earthlink.net	40W257 Seavey Road	Batavia, IL 60510

**A Community without walls**

**Thomas Stegall**

Like many of us, when I got my first lathe I had little idea how to use it and the accompanying tools. Thankfully, I was encouraged to join the Chicago Woodturners and after seeing a monthly gallery review and what people were accomplishing on the lathe, I promptly became a member. But even then I saw that there was something different about woodturners when they came together to meet as a group. I wondered what it was that made coming together with them so enjoyable, in groups big and small?

Over the past three and a half years the Chicago Woodturners club members have been privy to demonstrations by the best professional turners the world over. Not just in our Bi-annual symposium, but also at all day weekend demos a few times a year, providing what I believe is the absolute best value in woodturning instruction anywhere. Not to be out done, we have been blessed with informative demonstrations by our own members, and have benefitted from the wisdom and experience of several “well seasoned” members and even a few professional turners within our group.

When I sit back and observe our meetings both formal and informal, large and small, I see the answer to my question about that unique quality that exists among woodturners. I see it in every meeting, every demonstration, in all the conversations that start with “How’d you do that?” I’ve not only seen it, I’ve experienced it first hand. That unique quality is “Community”. In a world where we are connected by cell phones, email, text messaging, fax machines, radio, 24 hour TV news, people in our society have ironically never reported so much loneliness and depression. Some how as a culture have become simultaneously more “connected”, but more isolated.

However, at our meetings I have observed people continually sharing tips, tools, wood, and words of encouragement. Even the professionals during their demos and classes work tirelessly to teach us their secrets, the very techniques by which they earn their living. Each time they give and teach usually acting as if they were just another average wood turner in our club. The differences in language, culture, and notoriety are all apparently overcome while standing at a lathe. You too, have observed members of our board, and even a few new members, who have humbly given our group the benefit of their talents whatever they may be, so that we can enjoy the meetings, demos and newsletters. In a group such as ours, an outsider might expect to see heated rivalries and competition. But, what I have seen is Community, and it makes me proud to be part of such a fine group of people. If my old shop teacher from twenty five years ago was around, I would like to thank him for getting me started.

Since I can’t, I would like to thank those who have selflessly volunteered their time over the years and even now, to make the Chicago Woodturning Club what it is today. Someone turned you onto wood turning, and perhaps another led you to the Chicago WoodTurners. I would like to challenge each of you, to take a moment and thank the Old Shop Teacher in your life, the one who introduced you to woodturning or perhaps to this group. And do likewise, introduce someone to the joy of woodturning, and so add to our community.



# A Few Photos from the TOC Gallery



## 2012 Meeting Agenda

Month	Gallery Review	Demonstration
January	Phil Brooks	Marty Knapp—Leather work on turning
February	Thomas Stegall	Andy Kuby—Galactic Arm Spirals
March	Jason Swanson	Ken Staggs—Spoon carved Goblets
April	Al Miotke	Larry Fabian—Coloring techniques
May	Presidents Challenge	Rich Nye—Carved Channels on turned vessels
June	Roger Basrak	Tom Waicekauskas—Photographing your work
July	TBD	Donn Hamm—Stunning Hollow Ornaments
August	Darrell Rader	Bob Lenard and Phil Brooks—Making a great vacuum chuck system for \$75
September	TBD	Thomas Stegall—Thin wall turning
October	TBD	TBD
November	TBD	Lars Sole—Using a Stroboscope in woodturning
December	none	Holiday Party

## TOC— Stuart Batty Review

Paul Rosen

Stuart Batty is the son of the well-respected senior woodturner, Allan Batty. Because he had an interest in the martial arts, Stuart's first turning project was a pair of nunchucks. Enthusiasm overcame ability, and Stuart was later found by his sister, unconscious in the family garden—a victim of his own invention. In his youth, Stuart had ambitions to become an architect. But his father wanted to impart his woodturning skills to his son, so Stuart was put to work behind the lathe, turning balusters for the stairways of upscale British homeowners. Untold hours of turning honed his technique to maximize efficiency. Production turners are paid by the piece. This financial reality forces one to concentrate on methods and techniques that minimize lost time and accelerate production rates. By age 17, Stuart had accumulated enough capital to purchase a house, so the career path to architecture had become permanently altered.

One example of that efficiency is the 40/40 grind for bowl gouges. Ironically, Batty the spindle turner does not usually use spindle gouges. He prefers bowl gouges. Part of the reason for this preference is his ability to sharpen a bowl gouge in 20 seconds. His set-up requires the use of an adjustable flat table, such as the one on the Wolverine jig marketed by OneWay. Stuart sets the adjustable flat surface to 40 degrees—and leaves it there. That jig is always placed at the left-hand grinding wheel. Why? Because it permits him to stand with his right foot forward, and swing the gouge in an arc while holding it flat on the tool rest with his left hand, while his right hand swings and turns the tool.

But the first step is to place the tool in the “flutes down” position directly in front of the spinning wheel. The tool is gently advanced into the wheel, and then the handle is raised slightly. Check the point of the tool. A small thickness of shiny metal should be visible across the tip. The next step is to grind back the left- and right-hand bevels until the shiny metal is no longer visible. (Hold the tool at 40-degrees from the center-line on the tool rest.) Once this step is completed, the tip of the tool can be turned in an arc, to mate the 40-degree angle of the tip with a similar angle previously ground on the sides. Remember, the tip of a bowl gouge does the cutting; the wings clear the wood chips.

Stuart performs this operation in 20 seconds. |



tried it myself, and it took a lot longer than 20 seconds. And I had facets on the tool, which is a no-no. But I kept trying, and I'm getting better at it. But I think you can see the advantage of Stuart's method. You don't need to set up a Vary-Grind jig or similar accessory. You simply take the tool to the grinder, go through the sharpening protocol, and you're back to the lathe. Note: Batty eschews the use of the Vary-Grind jig for bowl gouges because, in his experience, the jig places a radiused curve on the gouge. Granted, the neophyte may have an easier time sharpening with the Vary-Grind, and the grind will likely be facet-free. But it will not have a constant 40-degree angle on it.

Why 40-degrees, you ask? Admittedly, you could have a bowl gouge sharpened at 35-degrees, or 45-degrees. But in Batty's experience, a gouge with a 35-degree angle starts to self-feed, and a 45-degree angle will push into the wood, or rub the wood. Per Stuart, you can't do a cut if the bevel is rubbing. You want the bevel to “float.”

I've always been taught that the bevel should be rubbing as the tool cuts, so the concept of a “floating bevel” was a little counter-intuitive to me. To achieve the floating bevel, Stuart emphasized that all the pressure for the cut should come from the right hand, not the left. And if the cut is performed correctly, with a sharp tool at 40-degrees, and with the tool rest positioned at the proper height, the amount of pressure from the right hand should be small, perhaps 1.5 to 2 pounds. For a gouge at 45-degrees or higher, you push with your right hand with an extra one or two pounds of pressure for each 5-degree increase above 45-degrees.

*(Continued on page 11)*

(Continued from page 10)

### Bowl Gouges

If you look straight down the nose of a bowl gouge, you will find that they are not all the same. With the Thompson or P&N bowl gouges, you will note that the flute looks like the letter “V” with straight sides and the bottom rounded. Other bowl gouges, such as those from Henry Taylor, Sorby, or OneWay, have a parabolic shape that comes closer to resembling the letter “U.” Note to the wise: the parabolic bowl gouges are usually easier to sharpen, per Batty.

### Type of Steel

Perhaps the most common type of metal used in high-speed steel is called M2. The “2” refers to 2% vanadium, added to make the steel harder, to retain its edge longer. (Wood is an abrasive material; it tends to dull the tool edge over time). Manufacturers such as Sorby, Henry Taylor, and Crown make these M2 gouges available as their baseline models. But innovations in metallurgy have introduced powdered metal (PM) tools, which have higher vanadium content, and consequently let you turn longer before the edge must be re-sharpened. Included in the PM category are M4 (4% vanadium and 5.5% tungsten), M42 (4% vanadium and tungsten), 2030 (3% tungsten), 2060 (6% vanadium and 10% tungsten), 10V (10% vanadium and 5% tungsten), and 15V. In general, the higher the vanadium content, the longer the tool will hold its edge, i.e., the less frequently you will need to re-sharpen the tool. But the higher vanadium content tools are admittedly more

expensive. It boils down to this: you get what you pay for. A hobbyist may be content with M2 steel, but a production turner will likely prefer one of the more advanced powdered metal tools.

### Bowl RPM

How fast do you turn? Granted, it will depend upon the diameter of the piece you are turning. Larger diameter turnings can be done with lower rpm. Batty offered an interesting observation: At an rpm of 1000 or less, if a bowl comes lose from the chuck, it tends to fall to the floor. At an rpm of 1000 or greater, the bowl tends to become airborne. You may want to think about that for the future.

### Video

For those of you who might want to see Batty's method of free-hand sharpening in real time, be advised that he is in the process of finalizing a free video, due tentatively to debut some time in September. All you will need is a broadband internet connection, and to point your browser to [www.woodturning.org](http://www.woodturning.org).

### Disclaimer

Not everyone will agree that the 40/40 sharpening technique for bowl gouges is the only way to go. But Stuart Batty has spent countless hours as a spindle production turner, and by general consensus, he is a gifted turner and talented demonstrator/educator. So if you are so inclined, you may want to dedicate one of your bowl gouges to the 40/40 grind, to see how it works for you.

#### Notice to all TOC 2012 attendees

Two items were left at USML

1. A piece of Jobillo
2. A box from Carol Floate

The person(s) who lost these can call me and identify them.

See Andrew Kuby

847-922-8201 mobile

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## TOC— What Did You Learn?

Paul Rosen

Turn-On Chicago 2012 was an awesome opportunity to pick up tips on tools and turning technique. As Paul Pycik once said, “Every time I go to a meeting, I try to come away with at least one or two things about turning that I didn’t know before.” I’m paraphrasing here, but you get the idea. So I took Paul’s advice, and I tried to write down all the new things I learned about turning. Here are my top 30.

1. When turning a bowl, if the wood should come lose from the chuck, it likely will fall to the floor if the lathe rpm is 1000 or less. If the rpm is more than 1000, the turning is more likely to become airborne. (Stuart Batty)
2. Instead of sharpening his skew chisels with a 20-degree bevel on each side, Eli Avisera sharpens the tool by holding it in the plane of the wheel, and raises the tool up and down to create a convex bevel on each side.
3. Then he uses a buffing wheel with green compound. He feels this gives better control of the tool. “Try. Sometimes you have surprise.”
4. With paired candlesticks, identical height is more important than identical profile. Eye is most sensitive to height. (Eli Avisera)
5. When you burn in accent lines with burning wire on a spindle...”Always I use two lines. Never three. Three never precise. Two always precise.” (Eli Avisera)
6. The detail gouge was actually an accident. It was “invented” when the surface grinder on a batch of spindle gouges was set too shallow. Rather than throw away the batch of mis-manufactured tools, the marketing people decided to introduce a new class of spindle gouge. (Stuart Batty)
7. “White Finger Disease” is characterized by loss of circulation and feeling in the fingers, caused by chronic exposure to vibration. (Some production turners can experience this.) (Stuart Batty)
8. Turning tool handles made of carbon fiber transmit the least vibration to the hand. Metal tool handles, plastic handles, and wood handles all transmit more vibration to the hand. (Stuart Batty)
9. Cyanoacrylate (CA) glue will turn to a white powder over time. CA glue is temporary. Only a moisture-free environment will prevent such degradation. What to use instead? Hide glue! (Steve Sinner)
10. How good is your dust removal system? If you can see airborne dust in a halogen light, or if you have dust on your glasses at the end of the day, your system could be better. (Steve Sinner)



11. Johannes Michelsen turns mirror frames out of soft maple in four sizes: 9-1/4, 10-1/4, 11-1/4, and 12-1/4-inches. His mirrors sell best in towns near the seashore. Why? Because they look like a porthole.

12. Tears or imperfections in end-grain turnings cannot be sanded out. Better you should re-cut. (Stuart Batty)

13. What is “lunch time syndrome”? You go to lunch, and when you come back, the piece which turned true while held in your chuck jaws is now out-of-round. Why? The fibers of the wood react to being crushed in the jaws. Almost all wood can be compressed. (Stuart Batty)

14. The bedan is an unforgiving tool. If you roll a bead, it is very effective, but it requires a lot of practice. (Stuart Batty) Note: SB does not own a bedan.

15. Cast iron tool rests are better at killing vibration than steel tool rests.

*(Continued on page 13)*

## TOC— What Did You Learn?

Paul Rosen

*(Continued from page 12)*

Steel can resonate (harmonics) under the right conditions. (Stuart Batty)

16. Are you getting “chatter” marks on your turning? Stop. Sharpen your tool. The come back and use less pressure. (Kurt Herzog).
17. CompWood (Seattle, WA) makes “bendable” wood by injecting water into the wood under high pressure. You can fold this wood into a knot. (Alan Carter)
18. “Gouges, always below the center. Skew chisels, always above the center.” (Eli Avisera)
19. To “close the flute” is to have the tool edges in a plane nearly perpendicular to the floor. (Eli Avisera)
20. Dick Sing is an expert at turning wooden eggs. He has a collection of over 400 species of wooden eggs, all turned to perfection. But he recalls that his first egg was less than a success. “That egg would have done serious damage to the chicken who laid it.”
21. The hardest part to turn is the center because it’s going very slow. (Dick Sing)
22. When mounting a drill bit to a drill chuck in the tailstock, do not tighten the tailstock to the bed. Instead, gently advance the tailstock until the bit engages the turning (it will self-center). Then tighten the tailstock to the bed. (Dick Sing)
23. One revolution of a micrometer is 0.025-inches. (Dick Sing))
24. With friction polish, use small amount each time. With large amount, you get lines. (Eli Avisera)
25. Avoid using walnut for turning finials on tree ornaments. You can’t see it on the tree, and it will warp over time. (Bob Rosand)
26. With a bowl gouge, the nose leads the cut, but the wings clear the chips. (Stuart Batty)
27. The pommel cut is never sanded (the only such cut in woodturning). (Stuart Batty)



28. Set the platform on a Wolverine (OneWay) jig to 40-degrees for sharpening bowl gouges and spindle roughing gouges, or 20-degrees for skew chisels. (Stuart Batty)

29. Always use your tailstock—a cheap insurance policy vs. 13 stitches. (Richard Raffin, per Kirk DeHeer)

30. For turning threads in wood, you need a species that will take a fine thread and HOLD it. Suggested species are ebony, lignum vitae (glyacom, from the Carribean), blackwood, white ivory, osage orange, and mountain mahogany. (Kirk DeHeer)

Okay, so maybe you knew about most of these. But if you picked up one or two nuggets of information you didn't know before, I hope you found this informative, if not amusing.

**August Meeting Minutes****Thomas Stegall**

The Education Committee held another well attended mentoring session from 6:00 p.m. to 6:50 p.m. The instruction focused on the dynamic behaviors of wood and mounting wood on the lathe with safety in mind.

Scott started our monthly meeting promptly at 7:00 reminding us about the upcoming CWT Picnic Sunday August 26<sup>th</sup> at Duane Painter and Bob Leonard's properties in Lake Villa. Paul Pycik shared the results of the "Pen Pals for Paul" effort to raise funds to help Paul and Jan Shotola with their recent challenges. Thirty of the thirty seven pens were sold, additionally several people generously gave funds aside from any purchase. The total raised in this effort was \$5875.00. Thanks to everyone for your generous participation!



Don McCloskey informed the club that the "Pens for Troops" efforts has to date donated over 450 pens with veterans day as the deadline for your donations. We are currently at only 10 donated items for the Empty Bowls for Food to benefit the Oakton Food Pantry. The event will involve a dinner and live auction to raise money for those in need. Our goal is to donate at least 70 turned items, so get some more time at the lathe and donate.

Marie announced the Itasca library will be putting on a display of turned items. Members are invited to contact Marie if they are interested in having their work on display.

Andy Kuby reported the TOC was a resounding success both as a symposium and also as a fundraiser for the club and thanked the many volunteers that made TOC happen. The specific details will be calculated by the next meeting.

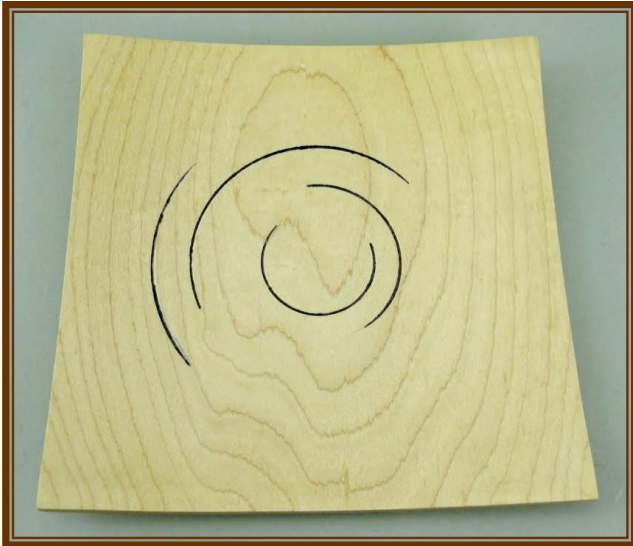
Phil Brooks and his database provided us with the demographics of those in attendance at TOC, with 216 attending members 86 of which were CWT club members.

Chuck conducted the raffle which raised \$146 for the club.

Darrell Rader provided an informative gallery review emphasizing the form of woodturned items. Bob Leonard showed how you can make an entire vacuum chuck system for under \$100 (including the vacuum pump!), the club then purchased one he had for sale to provide access and a model for the membership to use.

Member's Gallery

August Meeting



Bill Robb  
Maple



Darrell Rader  
Walnut, butternut, box elder



Dan Peggy Kopla



Doug Long  
Honey Locust

Phill Brooks &  
Eli Avisera  
Maple



Max Schoenberger  
Acrylic

Member's Gallery

August Meeting



Thomas Stegall



Mark Dryer



Jerry Kuffel

White Cedar



Francisco Bauer

Cherry



Douglas Long

Locust



Member's Gallery



Doug Long



Francisco Bauer  
Maple



Ken Staggs  
Quini

August Meeting



Mark McCleary



Mark Johansen  
Maple

Member's Gallery

August Meeting



Mark Johansen  
Spalted Maple



Mark Johansen  
Maple



Francisco Bauer  
Maple



Ken Staggs  
Ash



Ken Staggs  
Ash

## For Sale, Trade, or Wanted

Contact the Editor to post your items

No items currently listed

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## Symposiums

3rd Segmenting Symposium, Lake Tahoe, CA Oct 18-21, 2012

To add events to the calendar, contact Al Miotke at  
847-297-4877 or [alan.miotke@chamberlain.com](mailto:alan.miotke@chamberlain.com)

Items of interest to woodturners for sale, wanted, trade or free are welcome.  
Non-commercial ads only, please. To place an ad, contact Al Miotke.  
847-297-4877 or [alan.miotke@chamberlain.com](mailto:alan.miotke@chamberlain.com)



**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](http://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](http://www.woodturner.org)