



The Monthly newsletter of the Chicago Woodturners

March 2015

Beads of Courage

Our club is supporting this great work and all are encouraged to turn at least one lidded bowl of a minimum 6" in size, larger is fine. The details are on our website at http:// www.chicagowoodturners.com/Beads-of-Courage.html. Darrell Rader has already done 11, you don't want him to beat you do you?

Upcoming Demonstrations

Rich Nye has done a wonderful job of identifying professional turners who are able to spend a day with us during the year. The format will be an all day Saturday demonstration and then both one or two day hands-on instruction. So far we have:

Mark Gardner March 7-10 June 20-24 Alain Mailland

Ashley Harwood September 26-29 Jimmy Clewes October 24-27

The cost is \$15.00 for the Saturday demos for members reserving in advance, \$30.00 for non-members or anyone on the day of the demo. Hands on classes are \$120.00 a day.

Check out the Safety Officer's latest: Dust Control.

Read all about it starting on page 5

It's 2015 Pay Your Dues

Our Club is the best woodturning deal in the area. You get demos, hands on instruction with the best woodturners in the world, informative and interesting meetings a really good website and a newsletter. What a deal. Please see the article on page 4 regarding membership and PAY YOUR DUES.

Turn a Bead's of Courage Bowl and make a pot of gold



President Al Miotke

Beads of Courage

We are collecting Beads of Courage Boxes in March, April and May. Make a Box.

Presidents Curls

I few weeks ago I was mentoring a friend from Wisconsin that is just beginning to get into woodturning and I was reflecting on my own journey these past 8 years. I never expected to get as addicted to woodturning as I am today. Like any addiction it starts out casually, you get your fix in a few minutes, but soon it's not enough and you're looking for new ways to get satisfied. Of course my first drug of choice was the Chicago Woodturners (CWT). I remember walking into that first meeting in amazement of the work on the gallery table. Once I joined and got involved, the sharing of knowledge and willingness to help among the members was inspiring and really accelerated my learning. Then there was the library full of books and videos so I could get my fix any day of the week. That's how I started to learn about all the top US and international talent and the wide variety of techniques that these professionals have perfected. To my pleasant surprise some of these professionals started showing up at CWT to give demonstrations on a few Saturdays each year. I always left with so much information that I wanted to go home, turn the lathe on, and try a few of the new techniques I had just learned. Finally I had the courage to sign up for a hands on class and reached another new high. These professionals have so much to share and are skilled at working with all experience levels at the same time. I guess that's what makes them professionals.

Eventually I could not get enough so I started looking beyond the Chicago Woodturners to achieve my fix. The AAW helped feed my addiction with more information through the journal, forums, publications, symposiums, and web site at www.woodturners.org. Then a CWT member told me about an internet site called the World of Woodturners (WOW) at www.thewows.com where members from around the world meet on-line to share their work, get critiques, and answer member's questions. Of course the more you surf the web, the more resources you realize are just a click way, such as www.woodturnersunlimited.com or www.woodcentral.com to name just a few. If you are interested in specialties like pen turning, ornamental turning or segmented turning there are on-line chapters that specialize in these subjects as well. Phenomenal craft schools like Marc Adams, Arrowmont, and John C. Campbell provide the opportunity for a full week immersion. If you don't have time to travel, it's become amazing at what you can learn by surfing the hundreds of free you-tube videos. The list goes on and on but you get my drift and besides I'm running out of space for this column.

To my friend in Wisconsin and all CWT members, be careful or you could end up an addict like me with no known cure. Oh well, I can think of a lot worse addictions to have. Actually, I'm starting to shake a little. I better go turn something.

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February Meeting Minutes

Marie Anderson

Al Miotke called the meeting to order at 7pm.

Al announced that Thomas Stegall will handle the gallery critique and our demonstration this evening will be Don McCloskey showing us how he does the Celtic Knot designs.

Al went over our professional demonstrators that are scheduled for this year. Our first Demonstration of this year will be Mark Gardner – we solicited volunteers for the demonstration. For Set up Don McCloskey, Al Miotke, and Roger Basrak; for AV Jerry Kuffel and Dawn Herndon-Charles; Wayne Bernahl will make coffee; Lynn Valentine will bring the donuts and Tim Olson will bring ice in ice chests for the drinks.

Al talked a little about each of the upcoming demonstrators Alain Mailland – June 20-23; Ashley Harwood September 26-29 – Ashley's demonstration on September 26th will be our free all day demo this year; and just added Jimmy Clewes will be back in Chicago October 24-27th. This is an all-star cast of demonstrators that you won't want to miss!

Al asked how many people had visited the website and seen the story that Darrell Rader shared of his recent visit with Brook a 4 year old cancer survivor who had approximately 500 Beads of Courage beads. It was wonderful to see that tonight we have a good start to our beads of courage boxes. Al also shared with us the picture of 11 boxes that Darrell has already turned. Andy added that he has purchased another 40 beads for an additional 40 boxes. Andy gave a report that Scott has been researching several hospitals to determine what pediatric oncology departments participate in the beads of courage program in our area. Scott will have information on this next month.

Al introduced Jan Shotola who announced that Cathie Swanson will be the chairperson for the demonstrators committee for TOC 2016. Jan will assist her with this and asked if there are any suggestions for demonstrators that you would like to see or think others would like to see. If so you should contact either Jan or Cathie with your suggestions as the list needs to be completed soon. We need to get on the schedules of these demonstrators and ensure a great lineup for TOC 2016.

Al returned to the budget that was proposed and discussed last month to ask for a vote of the membership for a couple of the budgeted items. This includes the \$1,000 for subsidizing the OT seminar – motion to approve, seconded, question called, motion passed. The second proposed item was the \$1,000 for improvements to the club library to update our DVD collection and book selection – motion to approve, seconded, question called, motion passed

Marie reported that the ornamental turning seminar planning is moving forward. The date for this seminar has been set for October 9-11th this fall. We have hosted this OT seminar 2 times in alternating years from TOC and it has been well received. David Lindow, one of the inventors Lindow White Rose Engine will be present. There will be more information on this as the details are ironed out and our second demonstrator is determined.

Tip of the month: Lars Stol talked about dust protection. He brought in several examples of helmets, a very cool laser testing gadget that measures the dust molecules in the air...all of the geeks want one...but as Lars said, he's not sure that it's necessary, but it's cool. The main point that Lars wanted to drive home is that the dust in the air that you can see is a problem, but the

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Raffle

Mary Olsen and Chuck Svazas

January Raffle Winners

White Oak Bowl Blank Frank Pagura

Pen Blanks Unknown

Anti-Fatigue Mat James R. Kilmer

Detail Gouge Dan Anderson

Detail Brush and Magnetic Hooks Dick Stone

February Raffle Receipts 175.00

February raffle items include

Hickory Bowl Blanks

Scraper

Safety Glasses

6" Magnetic Parts Dish

Pen Blanks

Membership report

Julie & Roger Basrak

Seventy members were present at the February CWT meeting. There are currently 109 paid members. Kurt Wolff-Klammer from Skokie is a new member who joined at the meeting. Two guests were present at the meeting: Bruce Anderson, a former member from Rolling Meadows, and Bonnie Butzke, also from Rolling Meadows.

Since the meeting, two new members have sent their application and check. Joseph Turner is from Evanston. Pat Foy, from New Lenox, joined AND registered for the Mark Gardner demonstration after receiving an email from AAW.

Dues are \$25 for a single membership and \$35 for a family for a whole year. When you consider the member discount of \$15 for each demo and that there are 5 demos scheduled for this year, your savings are immense. So pay your dues and enjoy the best bargain in woodturning. Dues can be paid at the meetings or by check made payable to Chicago Woodturners and mailed to:

Julie Basrak 563 W. Ruhl Rd. Palatine, IL 60074

Thank you for your cooperation



As the CWT Safety Officer, I thought I'd write a few words about dust and strategies for dealing with it. In our November safety survey, 75 percent of us indicated that we use a dust collector while sanding and 69 percent use a dusk mask or respirator as well, so it seems that most of our membership actively confronts their dust problems. This article is largely addressed to the remaining 25 percent of our members who may not be aware of the dangers of dust or the

effectiveness of various strategies and devices to combat the stuff. There might also be a few new facts for those of you who are serious about dealing with dust; I'll mention here what I learned from talking with many of you at our last meeting and doing some additional research.

Dangers of Dust

First, to be clear, the sawdust that you see on your clothes and even floating in the air is nowhere near as dangerous as the super-small airborne particles that your eyes cannot detect (except when they have accumulated as a super-fine film of dust). That unseen dust is the real health concern and its harm is often not immediately evident. To be precise, we need to talk about particle size, which is measured in microns (a micron is one thousandth of a millimeter or about 1/25,000 of an inch). A visible piece of sawdust is at least a hundred microns in diameter. Remarkably, our lungs are good at expelling particles all the way down to the 5-10 micron range. Once particles become smaller than 5 microns, however, they have the potential to remain trapped in our lungs and contribute to asthma, worsened pulmonary function, and cancer. To make this a bit more concrete, cigarette smoke contains particles under 1 micron in size and the long run health consequences of smoking is well known. And remember that in addition to inhaling the cellulose wood fibers, wood also contains mold and fungi. These too can become trapped in our lungs and generate a host of problems.

Because these small particles are the primary health concern, the NIOSH (National Institute for Occupational Safety and Health) rates air filter efficiency in terms of the percent of particles larger than 0.3 microns that are captured: NIOSH N100 filters, for example, capture 99.97 percent of particles 0.3 micron and larger; N99 filters remove 99 percent of these particles; N95 remove 95 percent of these particles. HEPA filters meet the same standard as NIOSH N100 in terms of particulates. NIOSH also sets safety standards for the concentration of particles in the workplace. According to a recent article by John English in the AAW's *Safety for Woodturners* book (free online to members), sanding a bowl with fine grit sandpaper results in particulate concentrations several hundred times in excess of the NIOSH safety levels.

So what can we do?

Collecting dust

Obviously, if we can collect dust at the source before it has a chance to become airborne and inhaled, we will reduce our exposure. A dust collector's effectiveness is largely determined by two numbers - the volume of air it can pull (typically measured in cubic feet/minute or CFM) and the force in which it pulls the air (measured in "inches" of static pressure). Also relevant is the filter rating used by the dust collector; if it is a HEPA filter, for example, then you can be sure that once the air passes through



the vacuum and is pushed back out into your shop, that 99.97 percent of the dust particles have been removed. Most quality cyclones and shop vacs come standard with HEPA filters or the equivalent of N99 filters.

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Don McCloskey Demos Celtic Knot at the February Meeting

Paul Rosen



Don McCloskey

For the February demo, Master Chief Don McCloskey showed us how to introduce the Celtic knot to our wood turnings. The Celtic knot is a decorative element achieved by combining two species of wood, usually of contrasting color. Let's try walnut and hard maple. A large maple turning blank should first be rendered square on a jointer. Mark the four long surfaces of the blank consecutively by number or letter. I'll assume a 3-inch square blank here, but if you're making pens, you would more likely start with something between 1-inch and 5/8-inch square. Set your chop saw (or band saw) to 35- or 40-degrees to the left or right of 90-degrees. (For pen blanks, Don made a special jig out of plywood, with a 3/4-inch x 3/8-inch rail on the bottom that rides in the slot of his band saw. The top of his jig had a 3/4-inch square piece set at a 40-degree angle to the kerf made by his band saw, so he could get a consistent 40-degree angle on his pen blank work pieces.) Before you

cut the 3-inch square blank, clamp a piece of scrap wood to the flat surface of the chop saw. This will serve as an indexing point when subsequent cuts are made. Now, make your first 40-degree diagonal cut through the blank. Next, select a 3-inch wide piece of walnut that can vary from a piece of vernier to something on the order of 1/8-inch thick. Cut the length of walnut equal to the length of the diagonal surface area you cut on the 3-inch square turning blank. Now, apply some Titebond glue to the diagonal surfaces of the squared blank and the two surfaces of the walnut insert. Collapse the glued surfaces together over a piece of waxed paper applied to a flat surface (like your table saw). Put a pair of "C" clamps on each end of the maple blank, and use an

adjustable Bessy-type clamp to compress the two ends of the maple blank together. You made need a fourth clamp on opposite sides of the bevel, to prevent the two diagonal sides from slipping when you apply pressure to the ends of the blank. Let dry. Remove clamps, and repeat the entire process above on the surface of the 3-inch blank, rotated 180-degrees opposite the first cut surface. But be sure to index the same end of the 3-inch turning square against the stop block you clamped to the surface of your chop saw. This will assure that the two walnut inserts will bisect each other in the center of the turning square.



If you want, you can stop sawing here. Mount the turning square between centers and render to a cylinder. If everything is centered correctly, you will see two curving lines (sine waves?) of walnut as the cylinder is rotated manually, and the lines should be 180-degrees out of phase to each other.



To pursue this technique further, you could elect to make two additional diagonal cuts on the original 3-inch rectangular turning blank. Having made cuts and glue-ups on surfaces 1 and 3, you could now make a third diagonal cut on surface 2, make a glue-up, and repeat with a fourth diagonal cut on surface 4. Depending on the diameter of the piece, the intersecting curves start to resemble a woven rope.

And if you were to use something small, like a walnut vernier, you might be able to extend the design to making eight cuts and glue-ups, although Don suggests you first render the turning blank to a cylinder, and then make your cuts by rotating the blank 45-degrees for each of the eight cuts and glue-ups. If you prefer making smaller items, like a pen blank, visit the CWT website. Don and Scott have posted a nice .pdf file that shows individual steps, with helpful pictures. That sounds like

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Lars Stole

Safety Officer Notes, Dealing With Dust Continued

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There are, broadly speaking, two kinds of dust collectors: traditional shop vacs and large-impeller dust collectors such as cyclones. Shop vacs are typically powerful (high static pressure for a given CFM) but have far lower CFMs compared to a large-impeller collector. For example, a typical shop vac (150CFM) pulls less than 10 percent as much volume as a 2HP cyclone (1600CFM). In general, high CFM dust collectors with large-diameter ductwork and hoses do a far superior job at removing dust from the source than the smaller CFM shop vac units, even those operating at higher static pressures. (There is a lot more to the static-pressure/CFM tradeoff than I can summarize here. If you are interested, take a look at the wealth of material at http://billpentz.com/.) To put the numbers into perspective, a shop that is 12'x14' contains about 1400 cubic feet of air, so using a large diameter duct going to the lathe will cycle through all of the air in the shop in less than a minute. The air going into the dust collectors then passes through a high-quality filter which captures the small particulates. Large-impeller stand-alone dust collectors (and the associated ductwork) can be very expensive, however. Some of us have such a system only because we started out as general woodworkers and needed a way to remove debris from various machines. Installing an expensive dust collection system just for wood turning may not make sense. In this regard, respirators may represent the best value.

Before turning to respirators, we should note that powered air filters can also have considerable value in reducing airborne dust. These dust extractors, typically ceiling-mounted, are almost exclusively for the extraction of small airborne particles. A common unit has a large impeller that pulls air through a 5-micron filter and then a second high-efficiency filter, expelling the filtered air through the back side. Some units easily handle volumes over 1000 CFM. At that volume, you could cycle through the air of a small shop in a few minutes or less. But don't forget to clean the filters regularly; it's easy to forget if it is ceiling-mounted. Without periodic cleaning, the CFM can drop to a fraction of its rating as the filter becomes clogged. Here is where a shop vac is particularly useful, vacuuming the small particles out of the pleated cloth filter.

Respirators

Dust collectors are noisy and a dust collection system can be very expensive. Respirators (even powered ones) tend to be quieter, and a high-quality powered respirator can be purchased at fraction of the cost of a cyclone system. Negative-pressure (unpowered) respirators are cheaper still, and are obviously the quietest solution. Here are a few notes that might be useful.

Nuisance masks. Nuisance masks are dust masks that look very similar to surgical masks — an elastic or velcro strap keeps the filter in place over the nose and mouth. These masks are not very efficient at capturing small



particles and are usually unrated. One popular mask in this category is the reusable Dust-Be-Gone which, though it has no NIOSH rating, I understand can filter particles above 3 microns, assuming that nothing gets around the sides of the mask. Nuisance masks are certainly much better than nothing at all, but they provide limited protection against the very small particles.

Unpowered (negative pressure) respirators. One of the most common unpowered respirators is a half-mask, such as 3M's, that fits over the nose and mouth, with filter cartridges of various efficiencies that attach to the sides. For woodworking, high-efficiency N100 (or P100) cartridges can be used to remove most harmful particulates. In addition, these masks can be used when working with various finishes, providing one chooses the appropriate cartridge. Cartridge

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Lars Stole

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respirators are relatively cheap (about \$20) and are very efficient. They are also very light compared to powered respirators. That said, because they require you to pull air through the filters using your own lungs (hence "negative pressure"), these cartridge masks can get tiring and uncomfortable over a moderate length of time.

Powered air-purifying respirators (PAPR) are also known as positive pressure respirators. A fan pulls in air, passes it through a high-efficiency filter, and then pushes the filtered air out across the face. Not only does the PAPR filter air, it keeps your head and face cool with the light breeze it generates. Two popular models among our members are the Trend Air Shield Pro and the 3M Airstream. Each of these units has its fan and filters located in the helmet. Each also incorporates a full face shield for additional impact protection. The Trend has its battery in the helmet which adds some additional weight; the Airstream has a heavy (and very expensive) battery which clips on the user's belt. I have used both respirators and have found them both easy to get used to wearing. One downside to these devices is that if you turn for long periods of time, the weight of the helmet becomes noticeable. If weight is an issue, you can buy a type of PAPR that consists of a simple lightweight face mask and a long hose attached to a stationary air



pump and filter; these are far lighter to wear but generally more expensive. None of the PAPR solutions mentioned here are cheap (the Trend is close to \$400 and the Airstream is about twice that new, though you might find good deals on used Airstreams.) So it makes sense to invest some time in getting the right piece of equipment and be certain that it is comfortable. Probably the best way to assess comfort is to borrow the respirator you are considering from a member for an afternoon of turning. Remember, if the system isn't comfortable, then you are probably not going to use it.

Going forward

If you are interested in more information about dust collectors, air cleaners or powered respirators, ask around at the next meeting. I am always amazed by the wealth of information and experience (and cool equipment) that we have among our members.



Work by Alain Maillain who will be at CWT June 20-24

January Minutes Continued

Marie Anderson

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dust that you cannot see remains in the air for more than ½ hour . This is a hazard that many of us do not appreciate.

CWT hosts mentoring sessions monthly. This month the following opportunities were announced and available to anyone who is interested. Darrell is out of town so his Shop in Woodstock is not available that we know of (if you are interested in opportunities in Woodstock, contact Darrell directly on his cell phone. Andy Kuby is willing to open his shop in Riverwoods on Saturday, 21st. Marie Anderson will host a session at NORMAC in Geneva on Thursday night, February 19th from 5:30 to 8:30 (potentially Rich Nye and/or Paul Shotola may assist with mentoring). On Saturday, February 28th Clint Stevens will mentor in his shop in Chicago beginning at 10am. Contact any of these turners to let them know your interest so that they are prepared for you. Please be aware that these members are offering their time free of charge to assist you in your woodturning journey, if you say you are going to attend, please do and give them the courtesy to let them know if there is any change in plans.

Roger Basrak gave the report on membership. We have 110 paid members including 1 new member this evening. Tonight's attendance includes 70 members and 2 guests. Welcome one and all. To those who have not renewed yet your dues are now due, please forward via mail to Julie Basrak.

Roger then reported that the educational committee has been working on expanding our educational activities to include more presentations to high school students. This month, Roger, Andy & Al demonstrated at Palatine High School. The students really loved the hands on pen turning and Roger reported that they turned 50 pens in 2 hours. These kids now have a pen that they turned and an experience in their memories that one day may bring them back to woodturning. Roger, Andy and Al all said the experience was very enjoyable for them too.

Roger then gave an update on the FOCUS event that the Educational Committee has committed to participate in at Highland Park High School on April 15th. Arnold Footle has been trying to get the FOCUS coordinator to include CWT as a demonstrator for this event for years and we have now been accepted for the event which will include hands on sessions during the day and a demonstration event for the public in the evening. Roger passes around a sign up sheet for people who are willing to volunteer with this worthwhile event. We will need set up/clean up, mentors, people who will talk to kids about turning, people who are willing to lend their turned items for display, and several demonstrators. There are many opportunities to assist and once we have a list of volunteers, we will review and finalize the details. Please sign up for whatever times you might be available so that we can schedule accordingly. We will have more information available next month.

Al then asked Don McCloskey to speak about Empty Bowls or Pens for troops this month. Don opted not to add anything with a smile. (I took that to mean, we should not be able to forget these worthy causes). Look for more comments from Don in the coming months!

Mary Olson and Marty Knapp once again gave away a nice variety of things in the raffle and

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Marie Anderson

January Minutes Continued

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thanked everyone for participating. The money raised helps offset the cost of our monthly meetings.

Thomas Stegall shared words of wisdom, wit and design during the gallery critique and Don McCloskey shared his knowledge of how to create turned celtic knot to a very attentive audience.

Meeting adjourned at 9:45

Thanks to everyone who assists with set up and clean up at the monthly meetings. Without you and your efforts there would be no meeting. So often this goes without saying...so Thank you!

Anyone wishing to assist need only ask how to help or maybe just grab a broom, help move a table, put back a chair (or two) or maybe even just offer to help the demonstrator carry their material back to their car. "Many hands make short work of any project."

Don McCloskey Demos Celtic Knot continued

Paul Rosen

(Continued from page 6)

a lot of work to me, so I think I'll start with maybe two cuts, just to see how it comes out.

I went to a national meeting of the AAW in Minneapolis/St. Paul a few years ago, and I remember seeing and admiring a goblet that had been turned with only one insert of a red-colored wood. The looping geometric figure created by the insert on the globe of the goblet was striking. At the time, I couldn't figure out how the effect was achieved. Now, I know.

A few words about Don... We call him "Master Chief" because he served in the US Navy for 26+ years, the last seven or so at the rate of Master Chief. Electricity is his specialty, and he once advised me on how to re-wire an electric motor to 240-volts so my shop vac, with faulty wiring on the primary circuit, would work right. Don has also worked tirelessly teaching penmaking at Woodcraft, and has volunteered at the Craft Supplies booth at the Woodworking Shows. Don also does work with open segmented turnings. If memory serves, he gave a club demo on segmented turning over a year ago. You will occasionally see his segmented pieces on the critique table. Don is also one of the five or so turners in the club who do work turning on an ornamental lathe. (Scott Barrett, Paul Shotola, Roy Lindley, Andy Kuby, Bob Barbiari, and I think Rich Nye are the others who do it.) And Don is probably one of the few guys in the club who will walk up to you, shake your hand, and know you by your first name. So if you haven't yet met Don, make it a point to introduce yourself. Oh, and don't forget that Don is the



2015 Meeting Agenda					
Month	Gallery Review	Demonstration			
January	Frank Pagura	Ken Staggs— Ornaments			
February	Thomas Stegall	Don McCloskey - Celtic Knot			
March	Donald Felch	Darrell Rader - Beads of Courage			
April	TBD	TBD			
Мау	TBD	TBD			
June	TBD	TBD			
July	TBD	TBD			
August	TBD	TBD			
September	TBD	TBD			
October	TBD	TBD			
November	TBD	TBD			

Chicago Woodturners Board of Directors and Committee Chairs 2015							
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Safety	Lars Stole	773-244-6553	Lars.stole@me.com	1238 W. Eddy St.	Chicago, IL 60057		
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		

Member's Gallery of Items Critiqued at the Meeting

February Gallery





Marty Knapp Russian Olive and Cherry



Clint Stevens Maple & Cherry





Ken Staggs Various



Mark Johansen Box Elder



Francisco Bauer Mesquite



Francisco Bauer Maple



Vince Robisch Locust

Frank Pagura Maple



Roger Basrak Unknown





Thomas Stegall Various



Peter Paul Oak

Member's Gallery of Items Critiqued at the Meeting

February Gallery







Bill Brown Walnut, Oak



Frank Pagura Maple





Al Moitke Various



R. Lindley Mopani



Bob Schultz Various







Andy Kuby Ash, Maple

Editor's Choice

January Gallery

Paul Shotola

Paul Shotola

It is a great pleasure to see you come back into your own as an accomplished turner.

The execution, form and finish all add up to this month's Editor's Choice.



You can agree or disagree with my choice. The fact that we live in a democracy does not change the fact that I am the editor.

For Sale, Trade, or Wanted

Inca Cabinetmakers Saw, Model 259-10 inch, with mortising attachment and base. Tilting table. Swiss made, Super accurate saw with a lot of custom fixtures. Table is set up for use as a router table too. These don't come up very often and this one is in excellent condition. The saw will be sold for \$500. Please contact Andy Kuby riverwoodsturner@gmail.com for additional information and pictures.







Woodworkers Machine and Tool Garage Sale. Saturday, March 21, 9:00AM to 2:00PM. 115 Gulfstream Dr., Grayslake, IL Saddlebrook Farms (Corner of RT. 60 and Petersen Road)

- Shopsmith 11" Bandsaw
- Shopsmith Mark V model 510 system with attachments
- Shopsmith dust collector
- 10" 115 VAC Delta table saw
- Ryobi Oscillating Spindle Sander
- Craftsman scroll saw
- Freud 31/4" plunge router
- 15" scroll saw model 4391 (AMT)
- Ryobi 10" thickness planer AP-10
- Miscellaneous plunge, mini and full size routers
- Vibrating Sander
- Miscellaneous hand tools, drill bits, steel bars and screw clamps

Email Bob Fitzgerald at rjf1956@aol.com or call 847-204-6133.

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.W.McCammon@gmail.com

Events

AWFS Fair 2015 Woodturning Student Competition, the Association of Woodworking & Furnishings Suppliers® (AWFS®), is proud to partner with the American Association of Woodturners (AAW) to introduce the Turning to the Future competition and juried exhibit, to showcase student woodturning. The competition will be open to high school and post-secondary students in art, design, or trade programs. The finalist pieces will be on display at the AWFS Fair, July 22-25, 2015 in Las Vegas, Nevada, adjacent to the Fresh Wood student woodworking competition. The competition is open to all forms of turning, with the exception of furniture making. Projects must be at least partially made with a lathe and should be 20" or less in diameter.

All winners will receive an AAW symposium scholarship and have their work featured in the American Woodturner journal. There is no entry fee.

The entry deadline is May 1, 2015. Finalists will be on display throughout the AWFS Fair July 22-25, 2015 in Las Vegas, Nevada. Winners will identified and announced on Friday, July 24. For more information and entry instructions, visit AWFSFair.org or call: Adria Torrez, (800) 946-2937.

AAW 29th Annual International Symposium, June 25-28, 2015

Full details available at the American Association of Woodturners website: http://www.woodturner.org

Milwaukee Art Festival June 20-22, additional details will be forthcoming but for those interested Don Burleson will be displaying his basket illusion work.





Visit our website chicagowoodturners.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.

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.