



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



The Monthly newsletter of the Chicago Woodturners November 2015

Headline News

TurnOn! Chicago 2016

The TurnOn! Chicago organizational process is in full swing. Plan now to get involved, volunteer, and mark your calendar for July 22-24, 2016. The demonstrators are all signed up, schedules are being finalized for the best TurnOn! Chicago ever.

Pens For Troops

This is an on-going project supported by woodturners all over the US. The idea is to turn a pen (or turn a lot of pens) which will be donated to service members stationed in harms way. The intention is that a small, portable and useful item will serve as a reminder that the individual's service is appreciated and supported. Turn a pen today. Please contact Don McCloskey, Master Chief, USN (Retired) with questions.

Annual Holiday Party To Be Held December 8th

Plans for the annual holiday party are in full swing. See the article on page 9 for full details.

Annual Empty Bowls for Food scheduled for December 5th.

The annual live auction of ceramic items and silent auction of a wide variety of ceramic, wood turnings and other art will again be held at Oakton Community College, December 5th. All funds raised go to Chicago Area Food Banks. This is an important and worthy work. Please consider a gift of a finely finished turning. See the article on Page 6.

It's time to pay your 2016 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.



President

Al Miotke

TOC 2016

It's just eight
months until
TurnOn! Chicago.
Make your plans
now.

Presidents Curls

It's hard to believe that November is approaching and the leaves are falling. That is the signal for me to get started on Christmas gifts. After all, if you're a woodturner there is likely an expectation from family that they are going to get something homemade and of course round. I find it a good opportunity to make some multiples and hone my turning skills. Making ornaments is a favorite for me and it is great practice for both hollowing and spindle work as you make those long thin finials. I like to make each finial a little different just to experiment with design variations. Who knows, I might come up with a new finial pattern that I want to use on future designs. Turn the lathe on, experiment, and have some fun this holiday season.

As I mentioned during the October meeting, the AAW has a grant program that allows winners to take a course at Arrowmont or John C. Campbell with the tuition fully paid. You just need to fund the travel cost, room and board. If you're interested, you need to let me know by the November meeting. Based on the AAW rules, the board for each chapter needs to submit its recommendations to the AAW. Each chapter is allowed 1 entry into the drawing for every 50 AAW members. With help of the AAW headquarters staff, I found out that CWT has 107 AAW members which qualify us for 2 entries. I also learned that 16 of our members were previously AAW members but their membership has expired. 40 of our members have never joined the AAW. If you are not currently a member, consider joining. It's a good value and as the largest woodturning organization worldwide the AAW is working to both educate its members, and promote woodturning.

I hope to see many of you at SOFA which will take place at Navy Pier, November 6-8. CWT members will be managing a woodturning demonstration area. It's a great opportunity to meet some excellent artists and get inspiration for some of your future designs.

Remember to bring any jigs or techniques that you use in your shop to share with the rest of our members at the November meeting. We will do this at 8:30, after our gallery review in place of our demo. Bring as many items as you have that you think would be of interest. If one other person benefits, it's worth it. I'm sure that all of us will leave with a few new ideas that we will be able to use in our shops.

See you all at the November meeting.

Alan J Miotke

October Meeting Minutes**Marie Anderson**

Al called the meeting to order at 7pm.

Al announced that returning club member Larry Heuvelman will share his insights for the gallery review this evening. Roy Lindley will present his techniques for adding color and acrylics to your work.

Al announced that the November demo will be replaced with a member participation activity called 'Tips and Tricks'. Every member is encouraged to bring in any home-made jigs or special tricks that they have developed to make work easier in their shop and take a few minutes to share it with the group. Bring in as many items as you have. Everyone will have a chance to share what they have.

Last weekend, several members of our club volunteered to come in and clean and organize the storage room where we keep all of our supplies for the monthly meetings here at CLA. This was a big job and we owe the cleanup crew a big thank you for their efforts. Roger Basrak, Frank Pagura, Al Miotke, Bob Schultz and Terry McCammon spent several hours going through the room, consolidating and cleaning. They also went through the club library and made room for new items. There is a box of magazines that were purged from the library in the back if you are interested, please look through the box and take whatever you want. The rest will be disposed of.

Our final day long demonstration will be Jimmy Clews on October 24th. Jimmy has been to Chicago before and several of our members have taken hands on classes from him. He is an excellent teacher and demonstrator and you should not miss this one! The hands on classes are almost full. If you would like to be on the "standby" list, see Matt tonight. Al asked for volunteers for Set up, Donuts, Ice/Ice Chests, Coffee duty, AV and clean-up. You may have noticed that an email was sent out for an opportunity to host Jimmy in your home for this trip. Thank you to Clint Stevens and Rich Hall-Reppen for stepping up to host. The opportunity to host a nationally known (or internationally known) turner is one of the advantages of being a CWT member. We have several guest turners each year, if you think you would be interested in hosting a turner next year, please contact Rich Nye or any of the board members for more information.

How many of you are AAW members? The American Association of Woodturners is our parent organization and each year at the annual national symposium, the AAW holds an auction that funds the EOG program. Educational Opportunity Grants are available to all AAW members (the only exception would be if you won an EOG in 2015). You must submit your grant application to the AAW's EOG committee by December 31st to be eligible for a 2016 grant. DO NOT wait! Get your application in today! The grant application is available on line on the AAW website. Grants are available in amounts up to \$1,000 to be used to assist you with your individual woodturning education.

The AAW also offers each club the opportunity to apply for EOG's. This year CWT took advantage of this opportunity and was awarded a grant that we used to purchase 2 mini lathes and the set ups for pen turning that we used at the FOCUS on the Arts presentation earlier this year. These lathes have been used several times this year during outreach presentations at local high schools and just this month at the Jamboree scouting event.

The AAW is once again offering local chapters the opportunity to receive 1 or 2 scholarships to

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CWT News

Raffle

Mary Olsen and Marty Knapp

October Raffle Winners

Craftsman Turning Tools	Illegible
Parting Tool	Peter Paul
Bowl Blank	Lynn Valentine
Pen Blanks	Kurt Wolff-Klammer
Mystery Item	Clint Stevens

Next Month's Items

Book
Glue
Mystery Item

The Club Raised \$70.00 from the October Raffle

Membership report

Julie and Roger Basrak

The October CWT meeting was held on Tuesday, October 13, 2015, with 57 members and 4 guests present. Larry Heuvelman from Antioch is our newest official member.

Guests attending the October meeting included Derek Cadmus from Park Ridge and Don Campion from Prospect Heights, Mark Hubl from LaGrange, and Rick Piper from Chicago.

Please consider paying your dues for 2016 prior to the end of the year. So far, 21 of our 165 members have paid their dues for next year. There will be a surprise drawing at the January meeting if at least 100 members have paid their dues by December 31, 2015.

Your CWT dues are still one of the best bargains around at \$25.00 for an individual member and \$35.00 for a family membership for an entire year. If you come to only 2 demonstrations in a year, the money you save has paid for your membership. Remember, there are mentoring sessions prior to all meetings (except the December meeting), and gallery reviews and demonstrations at the first eleven meetings each year, as well.

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

Roy Lindley Demonstrates Color and Finish**Paul Rosen**

Roy Lindley was our demonstrator for the October meeting. Roy has been turning for 50 years, and long-time CWT members can easily recognize his work by the impeccable glossy acrylic finish he applies to his vases, bowls, and lidded boxes. About five years ago, Roy got interested in ornamental turning using the Lindow-White lathe. So today, Roy's creations range from lidded boxes with intricate facets both inside and out, to hybrid bowls with ornamental turnings inside and acrylic colors on the outside, to exquisitely turned vases with applied colors sealed with eight to ten coats of Deft (lacquer). The high-gloss effect gives his vases, which are actually turned wood, the appearance of fine porcelain.

Roy works with four lathes: a 20-inch General, a Oneway 1018 he bought for his son, a Logan metal lathe, and the aforementioned Lindow-White model. But today, Roy showed us how he uses acrylic artist's paints to color his turnings. He uses the primary red, yellow, and blue colors, along with white and black. The paints come in a tube. You expel a dab onto a plexiglass palette, say white and blue, and then mix them with a stainless steel spatula to get the precise color you want. Then take a piece of Saran Wrap, roll it up into a wad, dab it with paint from the plexiglass, and apply to your turning. Alternately, you could use any of a wide variety of brushes, both stiff and soft, to apply the paint. It all depend upon the effect you want. Acrylic paints dry rapidly, so there are retarders you can mix with the paint to slow the drying, if desired. Paint on a surface is also fragile, so Roy uses multiple coats of Deft (lacquer, aka nitrocellulose) to build up protection and a glossy finish.

Roy cautioned us to use proper lighting when working with colors. Fluorescent lights can have a different color spectrum than a 5600-degree Kelvin "daylight" bulb. Work with daylight bulbs, if possible.

Spray Application

To demonstrate the use of spray guns (air brushes) for applying color, Roy used an easel with a white paper target. He used the Golden brand of transparent acrylic paint in his air brush. An Iwata brand 0.3mm air brush, made in Japan, was used to demonstrate different spray techniques. (I checked prices on Amazon, and different Iwata spray guns ranged from \$90.00 to \$450.00.



Roy also has a deVilbiss spray gun that retails for about \$350.00. He uses the Model EGHV 395, along with a paint pot. Binks, Iwata, and Graco have similar equipment. In any case, Roy says that with spray guns, you're paying for the accuracy of the spray. Application variables include distance from the target surface, speed of motion across the surface, and application angle. Spraying at an angle produces a gradient of color. Avoid runs. Slowing down, or holding the gun too close can cause runs. Trial and error plus experience helps. Watch the surface—a satin sheen is pretty safe. Multiple coats of Golden paints eventually will become nearly opaque. You can also use masks or stencils to control the application pattern. "Friskit" is a mask that you can purchase at art supply stores. Note that standard masking tapes may not be good enough. Consider Sign Painter's Mask, but you've got to buy it by the gallon.

Once your colors are applied, you need to spray on Deft to seal the piece. Deft smells. As it dries, the thinners in the formula evaporate, conferring the distinctive odor. Roy advises us to use a good quality thinner with Deft, such as Dupont 3608. It helps Deft dry faster, and it's ideal for use with acrylic top coats and base coats. Roy favors a 50% Deft/50% thinner combination.

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Roy Lindley Demonstrates Color and Finish Con't**Paul Rosen***(Continued from page 5)***Wet Sanding and Polishing Compounds**

Just as the bare wood needs to be sanded with consecutively finer grades of sandpaper (400, 600, 1000, and 1200), you need to use polishing compound on the Deft after the tenth application. For wet sanding, Roy mentioned using either Norton or 3M Triamite. It gives you a white slurry, which is what you want to see. When wet sanding, you need to keep track of where you've already worked. Practice helps. Large pits can be filled with a lacquer burn-in stick and the hot knife (source: Woodworkers Supply of New Mexico). Roy eschews the use of rubbing compounds because they are entirely too aggressive. Similarly, he doesn't like pumice because it goes everywhere.

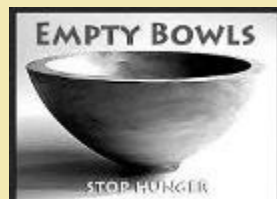
Roy likes to use Meguiar's Polishing Compounds. There are four different grits, including Fine Cut, Swirl Remover, and Mirror Glaze. There is also a Glaze product with almost no abrasive in it at all. Each bottle costs about \$16.00, and you can get them in auto body shops. There's also a 3M product on the market called PerfectIt. And as mentioned before, Roy ends up using between eight and ten coats of Deft before he's satisfied with the finish. Light coats of Deft can be re-coated in minutes, but Roy usually lets a given coat dry overnight.

So there you have it. Use all of Roy's secrets for coloring your turnings, and you, too, can achieve that elusive porcelain-like finish on wood.

**Somebody's Bowl Is Always Empty****Paul Shotola**

The Chicago Woodturners have once again been asked to donate turned items for the silent auction "Empty Bowls" at Oakton Community College Saturday, December 5th from 10:30am to 2:00pm. This is a charity event raising money by selling ceramic bowls created and a silent auction of donated items. All monies donated support the Chicagoland Food Depository.

The Chicago Woodturners have always been very generous with donations to this cause. We are asking you to bring in any turned item – Bowl, Box, Jewelry, Candle Sticks, Hollow Vessel, Goblet, Pen/Pencil, any nicely finished piece to "Give Back" to the community. Bring your donations to any meeting. If you cannot make a meeting, just get your pieces to Don McCloskey by December 1st and they will be delivered to the event. Remember: "Someone's bowl is always Empty".



Saturday Demo with Jimmy Clewes

Paul Rosen



The Chicago Woodturners were honored to host British wood turner Jimmy Clewes on October 24th. Once labeled “The World’s Most Dangerous Wood Turner” by one of his fellow demonstrators, Jimmy likes to run the lathe at near maximum rpm, as this increases his ability to cut rapidly and smoothly. But this comes after 30 years (he’s 53) as a world-class turner/demonstrator. It all started when Jimmy mounted his first bowl blank by securing it with four massive screws in a faceplate. Then he used a scraper to shape the outside and hollow out the inside, along with a generous amount of sandpaper. A carefully cut disk of green felt was then applied to the bottom, to conceal the four screw holes left in the base. The completed fruit bowl was then presented to his Mom, who praised and treasured the work. Jimmy was 14.

Clewes wasn’t always a wood turner. He started as an apprentice welder at Caterpillar and eventually learned plating between ages 16 to 20. Then he started taking a year of foundation courses at Manchester University. In the subsequent three years he studied three-dimensional design, working in glass, ceramics, wood, and metal. Subsequent to graduation, he eventually became a self-employed tree-surgeon, doing wood turning in his spare time. His natural abilities as a teacher and demonstrator began to emerge at this point, so he abandoned the chainsaw and took up turning/teaching on a full-time basis. That was in May of 1996. Fast forward 20 years, and we find Jimmy as a veteran educator/turner, in demand world-wide, delighting and enlightening his audiences eager to improve their wood turning skills.

On Saturday, he showed us how to make a square, oriental-style box with lid, a cylindrical turned box with a cocobolo inlay bordered by powered brass, a thin-walled natural-edged vase on a goblet-like base, plus a lidded bowl enhanced by scorching with MAPP gas followed by a brass brush to permit application of colored creams to enhance grain pattern. I’m not going to revisit the details of how Jimmy made each piece. Instead, I’ll give you a list of tips/pointers that I picked up during his demo. I hope you’ll find at least a few that might enhance your turnings.



- Liam O’Neil originated the swept-back grind on a bowl gouge, aka the “Irish grind.” It was later popularized in the U.S. by David Ellsworth, who offers it on his signature bowl gouge.
- Clewes uses the Oneway Vari-grind jig to put a 60-degree angle on his bowl gouges.
- Clewes signature bowl gouges and scrapers made from A-11 steel are made by Doug Thompson and can be purchased at www.jimmyclewes.com (\$50.00 to \$75.00 unhandled).
- Dovetail jaws offer far better support than serrated jaws on a scroll chuck. Vicmarc chucks come with dovetailed jaws. Oneway offers replacement “smooth jaws” which are dovetailed, in place of the original equipment serrated jaws.
- Clewes likes the Oneway screw chuck. It’s both thick and robust.
- After three cuts with a parting tool, Jimmy uses a bowl gouge to hollow out the foot of a bowl. Enter the foot with a “closed flute” with tool handle down; then open the flute to about 45-degrees and gently push the tool towards the center.
- If you want to sell a lidded box to a lady, make sure the lid fits loosely. Women don’t like a tight-fitting lid. To them, it’s useless.

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Saturday Demo with Ashley Harwood**Paul Rosen**

Our guest demonstrator for the end of August was woodturner/artist Ashley Harwood from Charleston, South Carolina. She began with a Bachelor of Fine Arts degree, studying sculpture, and eventually completed studies in glass blowing, where she made goblets and studied neon glass bending. Ashley began wood turning in 2009 in her father's shop, starting with utilitarian bowls. But she soon progressed through an apprenticeship under Stuart Batty, where she quickly learned his turning and sharpening techniques. She rose to the level of Principal Instructor/Artist under Batty, but has since severed that relationship. Currently, she has an active career as an in-demand demonstrator of wood turning, which takes her not only throughout the country, but internationally. Today she is perhaps best known for her thin ebony finials on sea urchin shells and jewelry that includes turned ebony teardrop shapes.

Her early vocational years as a wood turner were difficult. Everyone assumed that she was selling work made by a man. And because a turned bowl was not unique--you could buy them in Target or Ikea--sales at the local farmer's market were slow. To enhance her credibility for selling her turnings at the local open air market in Charleston, she had to take her lathe to her booth so people could actually see her turning. She has a Jet mini lathe which she tows in a trailer behind her Volvo to local events. Her primary lathe is a Vicmarc VL300 long-bed that stays in the shop. And although she is an expert bowl turner and teacher, she prefers doing turned jewelry. To see examples, you can visit her website at www.ashleyharwood.com.

How to Sharpen a Bowl Gouge

Ashley began her demo with a tutorial on how to sharpen a 1/2-inch elliptical/parabolic bowl gouge on a platform jig. Granted, sharpening with a jig gives an easier grind, but the resultant tool is more difficult to use because the angle on the wings of the tool will be different from the one at the tip. Using the platform jig, Ashley showed us how she stands to the left-hand side of the left-hand wheel, with her right foot forward. The stance gives her freedom to swing (but not twist) the tool in an arc. The fingertips of her left hand are on top of the tool flutes, gently pressing downward. To make the 40/40 grind, she first placed some blue painter's tape on the platform jig, roughly 40-degrees to the left and right of an imaginary vertical line through the center of the grinding wheel. Next, she adjusted the platform angle to 40-degrees using a special piece of machined aluminum (about \$35.00 and well-worth the purchase price, IMHO) that facilitates adjusting the platform angle accurately, in relation to the center of the grinding wheel. Then she alternately sharpened the left and right wings of the tool. The left wing face is placed tangent to the grinding wheel as the tool is rocked back and forth in a 30-degree arc repeatedly, but always flat on the platform. No twisting here, please. Repeat for the right wing. Once the two wings have been ground, she completes the task by sharpening the tip of the tool. Here, she moves the tool in a back and forth arc, but also *twists* the tool slightly. The intended result is to have a 40-degree angle at the tip of the tool, as well as on the left and right wings. Finally, she removed the heel on the base of the grind by raising the tool tip about 2-inches up on the wheel, above the platform, while dropping the handle. Once positioned, she twists the gouge back and forth. This step makes the tool better suited for following the curve on the inside of a bowl, especially as the tool reaches the base.

Some excellent animations on the sharpening process are available on www.youtube.com. Alternately, you can Google Stuart Batty or Ashley Harwood to locate the animations.

What kind of 8-inch grinding wheels are preferred? Ashley recommends using either a 120-grit CBN (cubic boron nitride) wheel or an 80-grit Norton SG (silica jel) wheel, over the more common aluminum oxide grinding wheels. Both are expensive. (The less expensive 8-inch diameter

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Free Money for Continuing Your Woodturning Education

Marie Anderson

Did you know that CWT offers grants of up to \$500 for your educational use? The CWT Grant guidelines and application are on the CWT website for your use. The money is free to anyone whose application is accepted. In order to encourage more members to apply for this FREE MONEY, the educational committee has decided to offer a mentoring session to assist you in completing the application. It will be held on January 12th at 6pm at Christian Liberty Academy (before the regular January CWT meeting).

Why apply for a grant? This money can be used to help you pay for anything related to woodturning education – this can be a class (or classes), shop time, tools, books, whatever you can think of. What you need to know: you must complete and submit the grant application no later than the February CWT meeting (February 9th). Your application will be reviewed by a committee appointed by the Grant Coordinator in a blind review format. If your application is accepted, you will be awarded an amount up to \$500 toward your education to be used as described in your application. If you are awarded a grant, you must “give back” to the club by sharing what you learned according to the educational grant guidelines.

If you have questions, please contact Don McCloskey or Marie Anderson.

The Gallery Review is for Everyone

Don McCloskey

The Gallery review is our way for members to enhance their turning skills and have their turnings reviewed on both skill and artistic level. If you're a new turner don't be intimidated by what the other turners bring and what they do. Remember they all started out as new turners. If you are brand new to turning you can get some constructive criticism.

Most importantly remember that the gallery review is the opinion of the individual doing the review. Over the years you will hear one reviewer pointing out a particular item as absolutely desirable only to hear that very same type of feature denigrated by the next month's reviewer. So keep the remarks of the reviewer in perspective. At the end of the day we do this work because we enjoy it. We bring our work to the review to share our accomplishment with the whole club.



Chicago Woodturners Help Scouts Find True North

Rich Hall-Reppen



On Saturday October 3, 2015, thirteen members of the Chicago Wood Turners helped over 150 Boy Scouts, parents and siblings of the Boy Scouts turn a compass at the Three Fires Council's Jamborall event held at the Sandwich Fairgrounds, Sandwich, IL. The Jamborall event had over 5,000 Boy Scouts, Cub Scouts, parents and siblings attend.

The Club setup five mini lathes that were kept busy from 9:30 am until 6 pm. Each compass required the Scout to turn the hard maple disk round with an Easy Wood Tool; add some embellishment (lines on the side and/or the back); sand; apply a friction finish; glue the compass insert into the turned disk and finally sign their project. Al Miotke designed the project and found the compass inserts. Al and Andy Kuby developed and made the jigs to hold the hard maple disk for turning. Al, Frank Magnifico and Greg Fontana cut the hard maple disks on the band saw and pre-drilled the hole for the compass insert. Start to finish each compass took about 15 minutes to make including a bit of instruction by each instructor on tool use, safety and the project.



We had more than 200 Scouts and family members sign up to make the compass which resulted in a two to three hour wait shortly after 10 am. Starting around 4 pm we had to turn away people in order to try and get everyone on the list a turn at the lathe.



We earned many compliments on the project including many Scout Leaders, parents and Scouts that felt the Chicago Woodturners had the best event of the Jamborall. The only complaints were the long wait times.



We want to thank all of the members who made the trip to Sandwich to make this event a success: Bob Barbieri, Scott Barrett, Roger Basrak, Tom Boerjan, Don Gascoigne, Rich Hall-Reppen, Mark McCleary, Don McCloskey, Al Miotke, Rich Nye, Mary Olson, Matt Schmitz, and Paul Shotola.



Saturday Demo with Ashley Harwood Con't**Paul Rosen***(Continued from page 8)*

Norton 3X blue wheels, in 46 grit and 80 grit, are available for around \$50.00 apiece, and come highly recommended from Kirk DeHeer at Craft Products in Provo, Utah). Any of these choices should work well.

Ashly reviewed the three bowl gouge (BG) profiles. Most preferred is the elliptical/parabolic curve (when viewing the tool profile on end). Manufacturers such as Sorby and Ellsworth make these tools. The other two BG profiles are the “V” shape and the “U” shape. Thompson tools offers both the V and the U shaped BGs. The V-shape has been criticized because if it is too narrow, it can clog the exit of wood chips. The U-shaped BG with a narrow 55-degree grind is good for smoothing the inside of a bowl. Ashley prefers to use a BG made with M2 steel, although alternate exotic steels are available at a premium price. Such tools can hold their edge longer than M2 steels, which reduces the frequency of sharpening required over time.

Open Flute vs. Closed Flute

This definition is not entirely intuitive. Think of a BG flute like the letter “C.” If the BG is oriented with the two flutes facing up (rotate the letter “C” 90-degrees counter-clockwise), the flute is said to be “open.” If the orientation of the flute is like the written letter “C,” the flute is “closed.” A planing cut on the end-grain of a spindle turning might begin with the flute nearly closed, and then opened slightly once the tip of the bevel is supported by the cut. To “open” the flute, one would rotate the tool shaft counter-clockwise. (It took me a long time to get this concept. Color me slightly dyslexic.)

Holiday Party**Marie Anderson**

Greetings all! The December CWT meeting is our annual holiday meeting. Although we received very positive responses about the past two years venues, there were some definite space issues so this year we will enjoy a large open room with plenty of room for everyone to socialize and still be able to have everyone in one room. This year it will be held at the Fox Run Golf Links at 333 South Plum Grove Road, Elk Grove Village, IL. This venue is located just a short distance south and west of Woodfield Mall.

As of this writing the menu has not been determined, so it will be announced at the November meeting. I can tell you it will be served buffet style and there will be a cash bar. There will also be door prizes!

The cost to you is just \$20/person. The club will pick up the balance. By the time you receive this, you should have received an evite. If you have not already done so, please respond to the evite with a definite yes or no if you are attending or not so that we have an accurate number to give the venue. Please plan to pay Matt at the November meeting if possible.

Back by popular demand will the annual grab bag gift exchange. The grab bag gift value should be \$20 per gift. Spouses are encouraged to participate however all gifts should be non-gender specific. Past grab bag gifts have included Turned items, tools, wood kits, cookies w/a turned item, tool boxes/bags, handy jigs, and did I mention turned items? If you bring a gift, you will get a gift.

Anyone interested in assisting with the raffle prizes, please contact Marie Anderson 630-222-0277.

Saturday Demo with Jimmy Clews Con't**Paul Rosen***(Continued from page 7)*

- When using a compass to define the diameter of an inlay, scribe with the left leg. Do not let the right leg touch the turning.
- Diamond-shaped parting tools are great for parting-off, but not for making a radius on the lid of a box. For this, use a flat parting tool.
- Never use a spindle roughing gouge (SRG) perpendicular to the spindle, or the wood chips will hit you in the face. Instead, address the spindle at an angle, and work from the center towards the two ends.
- Use a 4-pronged drive center on wet woods. Use a Steb-center drive on dry woods.
- To sharpen a scraper on a platform, first position the platform at a negative angle (leading edge below center of the wheel). Sharpen the scraper upside-down. Use the coarse wheel to give a bigger burr.
- Leave the burr on the scraper for softer woods. For dense or exotic hardwoods, like cocobolo, leave the burr off. Exotic woods scrape better than they cut.
- Jimmy likes the Star Bond brand of superglue, from California. It's relatively inexpensive, and it works well in his experience.
- Boxes should be twice turned. Why? Because wood moves as it dries. Set the initial, roughed-out pieces aside and let them dry before re-turning. How long? Opinions vary. At least three days. Some say three months.
- If you want to practice wood turning, always use wet wood.
- If while turning, you hear a noise or a squeak, it's a harmonic. It means that there is too much bevel contacting the wood during the cut. Or it could mean your tool isn't sharp. Go to the grinder.
- When you wet sand a bowl, 180 grit paper cuts like 240 grit, and 240 grit cuts like 320 grit, etc. The slurry, in effect, reduces the coarseness of the sandpaper by one grade.
- On the subject of bowl gouges and feed speed: If shavings come off the tool as a continuous stream, the tool angle and lathe speed are optimal. If shavings are not a continuous ribbon, adjust your tool angle and/or lathe speed.
- When faceplate turning the flat surface of a disk, place your right foot forward and lean backwards with the tool. Try that with both feet parallel to the lathe bed, and you may lose your balance.
- For a shearing cut with a bowl gouge, hold the handle low and gently apply the tool wing almost perpendicular to the wood surface. A fine coil of gossamer shavings coming off the long grind on the bowl gouge leaves a smooth surface. Some call it "fairy dust" or "angel hair."
- Wood World in Dallas, Texas (www.woodworldtx.com) is the commercial source for the colored creams that Clewes endorses for filling end grain after manually abrading a surface with a brass brush. (Don't use a steel brush; it's too coarse and leaves scratch marks.)
- Solid colors look better if you first apply the Pearlescent cream—it pops the grain. Ask for "Jimmy Clewes Metallic Cream Filler."

Meeting Minutes Con't**Marie Anderson***(Continued from page 3)*

either John C. Campbell or Arrowmont School based on the number of AAW members in our chapter. This program is for tuition only for courses directly related to woodturning at either of these two schools (room, board and travel are the responsibility of the winners). There are 28 scholarships available and we must have at least 50 AAW members in the club in order to qualify for this opportunity. Only AAW members are eligible to win. Al handed out a couple of American Woodturner magazines and encouraged everyone that is not a current member to consider joining.

Al introduced Jason Clark who has just moved here from Arizona. Jason was past president of the Arizona Woodturners and demonstrated at the AAW national symposium this past year. Look for his unique hollow turned "Torus" in the gallery. Jason announced he has found a permanent residence in Algonquin. He asked if he could get a couple of volunteers to assist him in moving his wood from a storage unit into his new home. If anyone is interested in assisting Jason this next weekend, please see Jason this evening. He expects this should only take a couple of hours with a couple of extra sets of hands.

Frank Pagura requested the floor and mentioned that he found a DVD on Roger Basraks demo last year and said that it saved him a lot of time and was worth 3 years dues. He encouraged everyone to get to know what is available in our library.

Roger Basrak gave the membership report, we had 56 members out of 165 members, 4 visitors and 1 new member attending this evening. The attendance raffle was announced and several winners went home with gift certificates.

Al announced that the Jamboree Scouting event this past weekend was a big success. The kids (and their parents) were very excited about the compass projects. CWT volunteers started mentoring the kids about 9am and the final compass was not completed until after 6pm. There was a line most of that time and good times were had by both participants and volunteers. Don McCloskey said he received an email from one of the parents telling of one of the scout participants who had a learning disability who got to turn a compass. This scout was so proud of what he had accomplished that the parent wanted to say thank you again for our participation. This is what it is all about, reaching out and putting the turning spark in the hearts of the youngsters that may not have access to a lathe in their schools anymore. Great fun, great opportunity and great job! Thank you to Rich Hall-Reppen for bringing this opportunity to the club and organizing. Thank you to all who participated in this event.

Al then advised that CWT will once again be hosting the woodturning demonstration area at SOFA this year November 6-8 at Navy Pier in Chicago. The list for volunteering was passed around last month and if you volunteered you should have received an email from Al this week. Binh was given the floor and advised that there will be some openings for CWT members to demonstrate in between some of the "name" turners. (Al already has a list of turners to fill in for this.) Binh said the goal is to make A LOT of shavings. We are competing with the Glass Blowers in very close proximity and the more shavings we throw, the more attention woodturning will take away from the glass blowers! We are not really looking for finished pieces here, just a basic shape and shavings! Al said we have passes available for the volunteers and you should keep your receipts for parking and we should be able to get reimbursed for parking as well. Al will send additional details via

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Meeting Minutes Con't**Marie Anderson***(Continued from page 13)*

email to the volunteer team. Thanks for volunteering! For those of you who cannot volunteer, you should definitely schedule time to visit the show. SOFA stands for Structural Objects Functional Art and it is an international art show that includes all types of structural art in all types of media. You will be overwhelmed by the amount of talent that exists inside these walls over these three days at Navy Pier. Binh is looking for 1-3 members to volunteer to host some of the woodturners that will be in town for SOFA. Anyone willing to host would need to be able to either get the turner downtown for SOFA each day or be able to get them to public transportation so they can get downtown to Navy Pier each day. If interested, please contact Binh.

Binh also mentioned that there are several demonstrations/discussion sessions that may be of interest to CWT members. There is a panel discussion by Kevin Wallace (who previously worked for Del Mano Gallery) 3-4:30pm Saturday and there will be a booth talk on Friday at 2pm. – Check out the schedule on the SOFA website.

Binh also announced that Kevin Wallace has been working at a venue in Ohigh, California called Happy Valley. Kevin is working on opening up this historically ceramic venue to woodturning. This will be an exciting new venue to learn woodturning.

Marie Anderson spoke briefly about the CWT holiday gathering that is held as our December meeting. This year we will hold the December meeting at Fox Run Golf Links in Elk Grove Village. There will be more information available in the newsletter and Marie will have more information at the November meeting. We held a quick vote to determine if members would be willing to pay the same as last year \$15/person or because we are moving the venue to a larger venue would everyone be willing to pay \$20/person. The vote confirmed the amount charged will be \$20/person this year. Spouses are invited, there will be a cash bar available and the menu is yet to be determined. There will also be a grab bag gift exchange. Last year this was a big hit and we are going to give it a little twist this year. The grab bag gift should be a minimum of \$20 per gift. Past grab bag gifts have included turnings, wood, tools, books, turning kits, tool boxes and assorted other unique gifts.

Marie also gave a brief review of the ornamental turning seminar that was held this last weekend. We had a total of 11 turners including other than CWT members 2 from Florida, 1 from Iowa and 1 from Missouri and 2 demonstrators David Lindow from Pennsylvania and Peter Gerstel from Washington state. CWT members, Rich Nye, Scott Barrett and Bob Barbieri allowed us to use their Lindow Rose Engines and Rich hosted all of us at his home for the seminar. Thank you to all for your efforts to make this seminar an excellent learning opportunity.

Don McCloskey announced that we will once again be donating to the empty bowls project at Oakton Community College in December. We are accepting all donations for this effort. Thank you to those of you who brought back the completed bottle stoppers from the blanks that were passed out last month. Each of these bottle stoppers will bring in at least \$14 that can be used to buy and distribute food to local food pantries right here in Northern Illinois. Please consider turning something to donate to this very worthy cause. Pens for Troops is ongoing but the key project this month is Empty Bowls. Anyone interested in donating pens for troops too, please label that they are for the Pens for Troops and Don will always accept them.

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Meeting Minutes Con't**Marie Anderson***(Continued from page 14)*

Marie announced that this month's mentoring opportunities are as follows: Andy Kuby in Riverwoods is available by appointment; Al Miotke in Mt. Prospect is available by appointment; Marie Anderson will mentor at NORMAC in Geneva on October 22nd 5:30-8:30; Darrell, Clint and Don M. are not available this month.

Mary Olson & Marty Knapp conducted the monthly raffle and gave away a nice variety of goodies. Thank you to all who purchased tickets this month. The raffle is a fun way to reach the goal of paying for our montly rent each month. Be sure to take a look each month for what is available and consider purchasing a ticket for \$1 or 6 for \$5 or 13 for \$10. Every little bit helps! Thanks!

After the raffle, Marie was again given the floor to announce that the CWT Educational Committee is once again offering educational grants that are available to anyone with an interest in woodturning. These grants can be used for anything that you can relate to woodturning, books, videos, classes, shop time, special equipment, tools and (fill in the blank). The revised Grant application will be available on the CWT website before the next club meeting. We will also have a grant application mentoring session before the January meeting. Your completed application should be turned in by the February club meeting and the winner(s) will be announced at the March meeting so that you can use your grant in 2016. This is free money to advance your woodturning education. What's the catch? All recipients must share the knowledge they get from their grant.

Larry's gallery review was insightful and as always, Roy Lindley delivered an excellent demonstration.

As a reminder, the annual elections will be held at the November meeting. The positions up for election this year are President and Secretary. Al and Marie have agreed to run for another term. Please be sure to attend the November meeting to cast your vote. Thank you.



CWT Bi-Annual Ornamental Turning Seminar**Marie Anderson**

Ornamental Turning (OT) has a rich history dating back over 400 years according to the Ornamental Turning website www.ornamentalturers.org. This art was almost lost but luckily a small group of talented OT enthusiasts committed to keeping the art alive it is slowly making a comeback. In 2009, CWT was loaned an MDF rose engine lathe to use for several months. I'm not sure who originally arranged for CWT to borrow the MDF rose engine from

Steve White but I do know that Bill Hochmuth organized the schedule for sharing it. This rose engine was shared by several members and passes around for several months before we were asked to move it along to another club for their experimentation and exploration. The CWT special interest OT group got together fairly regularly at various homes and we just played with OT for the time we had the machine. In January of 2010, a small group of CWT members traveled to St. Louis to visit with Steve White and learn more about OT. We were bitten by the OT bug after being exposed to the amazing design opportunities the rose engine lathe could create. Several members decided to buy a Lindow/White rose engine after that initial trip. In 2011 CWT hosted our first OT seminar hosting participants from Iowa, Wisconsin, Michigan, Indiana, Oregon and IL. I like to think that the Chicago Woodturners are helping to pass along some of the history and knowledge of this art form because after all, CWT's main mission is to educate our members and the public about woodturning. OT is just one more facet of woodturning (or actually if you want to get technical, many more facets of woodturning!).

On October 9-11th the Chicago Woodturners held our 3rd biennial Ornamental Turning Seminar. This year the seminar was held at Rich Nye's lovely home in rural Batavia, IL. Thank you to Rich Nye who was gracious enough to play host to 11 participants and 2 demonstrators over the course of 2-1/2 days of turning and ornamenting using 5 Lindow Rose Engines. Seven CWT members were joined by participants from Iowa, Missouri and Florida to learn and practice various forms of OT from traditional work to straight line work to Guilloche' work (a type of ornamental turning on metal used most often in jewelry or watch making).

Participants were able to complete several projects including an ornamental pen, a fluted box base, a Guilloche' pendant or earrings and/or a single or multi stemmed finial. An additional project of an oval box was also used as a teaching project where participants discussed the engineering needed to get a good fit for the lid including wood choice, orientation of grain, position in the chuck and offsets necessary. Each project gave the students hands on experience and the opportunity to bounce ideas off each other and the instructors while gaining confidence in their skills and with the machine. David Lindow and Peter Gerstel were there with assistance and encouragement whenever either was needed. Each participant left with some enhanced knowledge and at least one project.

Special thanks to Scott Barrett, Bob Barbieri and Rich Nye who all lent their Rose Engine Lathes to the class. Thanks to our demonstrators David Lindow and Peter Gerstel for their preparation and willingness to share their expertise with all of us. Thanks also to the members of CWT for making this seminar possible.



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	Bob Barbieri	Clint Stevens - Multi Axis Turning
May	Darrell Rader	Andy Kuby - Beautiful Bowls
June	R. Basrak and A. Fottle	Andy Kuby - Multi-Axis Turning
July	F. Bauer and T. McCammon	Rich Nye - Spiraling
August	Jason Swanson	Marie Anderson - Texturing
September	TBD	Paul Shotola - Gourds
October	Larry Heuvelman	Roy Lindley - Color and Acrylics
November	Roger Basrak	Tips and Tricks Demo

Chicago Woodturners Board of Directors and Committee Chairs 2015

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Audio & Video Co-Chair	Jerry Kuffel	847-895-1614	kuff@sbeglobal.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

Members Gallery of Items Critiqued at the October Meeting



Andy Kuby



Kurt Wolff-Krammer



Roy Lindley



From the Dale Nish Collection



Rich Nye



Scott Barrett



Marie Anderson



Tim Olson



Al Miotke - Various



Mark Johansen



Sam Spaletto



Bob Schultz - Various



Dawn Herndon-Charles

Editor's Choice

September Gallery

Francisco Bauer



Francisco

Every month you present excellent work exhibiting great craftsmanship. This month however you blew me away with the fluted bowl.

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

ONEWAY 2436 Purchased new in 1999

2HP Motor, 48" Spindle Height, Headstock bearings replaced in 2012 by Oneway, some paint chips, used primarily for hobby and spindle turning, no heavy duty use. This machine is in excellent working condition.

Comes with: Extra Tool Rest Banjo, 17" Bed Extension, Remote Stop Switch, Oneway Live Center, Oneway Vacuum Chuck Adapter

\$4100 Cash & Carry O.B.O.

Chicago Area

Serious inquiries request photos by email: tja490@gmail.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.W.McCammon@gmail.com**

Events

TurnOn! Chicago 2016 The 2016 edition of TurnOn! Chicago has been announced. We will be showcasing details as time matures but mark your calendars for July 22-24, 2016. We will return to The Conference Center of the University of St. Mary of the Lake in Mundelein, IL.



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.