



The Monthly newsletter of the Chicago Woodturners

July 2016



Turn-On! Chicago 2016

The Turn-On! Chicago organizational process is in full swing. Plan now to get involved, volunteer, and mark your calendar for July 22-24, 2016. Please see page 5 for details.

It is as simple as this: Our club is able to have world class demonstrators and teachers come to us at a very small cost to the members. We are able to have tools and equipment, lathes and all the rest of it as well. We are able to do this simply because of Turn-On! Chicago. We all have two choices, we can turn out to support our club in this significant fund raising activity that also provides a world class opportunity to learn and grow or we can pay a lot more dues.





President Al Miotke

I will see you all at Turn-On! Chicago

Presidents Curls

Usually CWT activities begin to slow down in July as warm weather reaches Chicago and family vacations start to occur. Well, not this year. It's no surprise that the major activity right now is preparing for Turn-On! Chicago (TOC). It's shaping up to be another excellent weekend thanks to the dedicated efforts of all Committee chairpersons that have been working for the past 18 months to get the 100's of details ready for Thursday July 21 when close to 200 people will begin arriving for our 5th symposia. In addition to the Chairpersons, there are dozens more members that have volunteered for a variety of activates including setup, teardown, AV support, help with housing, photography, Instant Gallery, Banquet, and much more. This event would be impossible to pull off without the help of so many members willing to give some of their time. It seems impossible to properly say thanks to everyone that helps out, but it's very much appreciated.

A few of the benefits of Turn-On! Chicago is our ability to purchase equipment, bring in professional demonstrators, and do community outreach activities while keeping annual dues low. These activities are also ongoing in the midst of TOC. We continue to have interest in doing demonstrations or hands-on activities at senior centers as well as high schools. As plans solidify, we will keep you informed. These are always enjoyable and satisfying activities. If you know of an opportunity in your community and are willing to help organize it, contact our education committee chairman, Darrell Rader or I and we will try to support it.

Our next professional demonstrator, Mark Sfirri's hands-on classes in July are full but you should always put your name on the waiting list. Cancellations occur so you always have a chance to get in. Thanks to the continuous effort of Rich Nye, we have one more demonstrator scheduled in September. Mike Mahoney will be visiting us. Mike is an expert production turner of bowls, nested bowls, and hollow forms and a very enjoyable demonstrator to watch. You won't want to miss him. Because of his popularity, he is difficult to schedule. You can sign up at the July meeting.

Lastly, if you are relatively new to woodturning, you should seriously consider signing up for the 3 day introduction to Turning class that is being offered to CWT members in October. It's a unique opportunity to learn many of the basic woodturning concepts in a friendly environment with experienced CWT members as instructors. Our hands-on facility in Geneva is an excellent learning environment with great equipment for you to use.

I'll see you at the July meeting. Hopefully I will also see you at Turn-On Chicago and many of the other events we have scheduled.

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Minutes of May 2016 Meeting

Marie Anderson

Al Miotke called the meeting to order at 7pm.

Al announced that Francisco Bauer and Roberto Ferrer will critique the instant gallery this evening and Marie Anderson will demonstrate the long handled bell ornament she brought in earlier this year.

Al updated us on the Beads for Courage project that the club has adopted. This is the last month and Al will be delivering the boxes in the next couple of weeks as soon as he can get it scheduled with Lurie. We expect next week to have a few more boxes added from the Windy City Woodturners Club that has also adopted this worthwhile charity. We have 32 boxes boxes turned in as of tonight. Last year we had over 80 boxes. This has been a busy year and we ask that you continue to support this charity all year round because we will continue our support and you can bring them in anytime. If you still have one in progress, contact Al by the end of the week. Thank you to all who have already turned boxes for this event.

Al asked how many of our members had attended the AAW national symposium last week? There were several hands. Al gave a general overview of the symposium. There were more than 1300 attendees, 60 demonstrators which included our own Mark Dreyer and a special interest night on segmented turning hosted by Al Miotke. There was "lots" of pieces in the instant gallery, far too many to count but Al did take quite a few pictures of things that inspired or intrigued him some of which he shared with us. The EOG auction raised a record amount at over \$70K and the POP auction raised apx. \$40K. The W.I.T. Collaborative sold for \$12K and there were 56 turners involved in this piece. There was a photo taken of the piece and it is available on the AAW website to view. The give back to the community – Beads of Courage boxes collected more than 800 boxes.

Al gave us a quick summary of what he learned at the AAW Chapter meeting during the symposium. This is a rotation dedicated to educating the chapters what the AAW is doing, listen to challenges the chapters are facing and generally make sure the chapter officers are aware of what resources are available to them. The AAW is 14,958 members strong with 355 chapters including 7 new chapters just this year. The top member related issues the AAW is facing include that some members do not see the value in membership and some members are not aware of the services offered by the AAW. The AAW accomplishments in 2015 include: Woodturning fundamentals publication; Demonstration videos; Tips email; Website improvements; Safety publications; and guest membership – 60 day trial members is now available. Looking forward the goals for the next 12 months include: Website update; Journal article search; AAW approved videos library – currently there are 120 videos; AAW / POP video library; Detailed On-line demonstrator database; More learning modules and determining the strategy going forward to 2020.

Some of you may remember Alan Carter who moved from our area to North Carolina. He will be chairing the professional demonstrators committee.

The bottom line takeaway from this meeting – check the AAW website often as there are changes coming and this is the best place to learn about them!

(Continued on page 9)

CWT News

Raffle

Mary Olsen and Marty Knapp

June Winners

Bearings Wayne Bernahl

Purple Heart Rich Hall-Reppen

Lacewood Rich Nye

Pen Blanks / Rockler GC Kurt Wolff-Klammer

Cocobolo Tom Waicekauskas

Next Month's Items

Come out to the meeting and see for yourself

Raffle proceeds: \$137.00

Membership report

Julie and Roger Basrak

Our mid-year report finds us with 151 members paid for this year. Sixty-three members and 5 members were in attendance at the June meeting of CWT. At our meeting, two members paid their annual dues, and one guest became our newest member, Tony Kowollik who is a resident of Roselle.

In addition to Tony, the other guests at the June CWT meeting were Steve Henkel from Arlington Heights, John Spaletto from Palatine, Bob Wiggins (making his annual visit to CWT from Arlington, TX), and Greg Zeal, a former member from Buffalo Grove.

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

Marie Anderson

Turn-On! Chicago 2016

TurnOn! Chicago 2016 is coming. During the past six months we have been showcasing the various demonstrators who have committed to being with us this year. Now the ball is on your side of the net. If you have already made your plans to attend Turn-On! Chicago 2016 then we will see you there. If you have not yet made your plans, there is still time. Go to the website now http://turnonchicago.com/ and register for the best value in woodturning available in the Mid-West.

Our demonstrators include:

Molly Winton, surface embellishment, woodburning and miniature vessels
Mark St. Leger, Basic turning projects especially boxes
Mark Sfirri, multi-axis and eccentric turning, including spindle turning basics
Rex Burningham, Basic Bowls and goblets, including a platter with a rope twist bead
Stephen Hatcher, Inlaid stones including unique bowl and platter accents
Clay Foster, Surface embellishment and design including multiple axis vessels
Graeme Priddle, Offset turning and burning including sculptural multi-center turning
Nick Agar, Surface embellishment and design including a Viking sunset bowl
Rob Wallace, Tree identification

Ron Nelson, Basic turning including turning a trembular and thin stem goblets Robin Costelle, Segmented turning including design and hollow forms Frank Kobilsek, Vessels and Goblets including jewelry from the lathe Vince Welch, Understanding sanding abrasives and how to use them.

Come on out and see the best in Woodturning.



Paul Rosen



Our demonstrator for June was Marie Anderson. I call Marie the "Mistress of Miniatures" because she likes to do turnings on a miniature scale. In the recent past she has shown us dioramas--room scenes complete with chairs, tables, lamps, and even hanging chandeliers--all encased behind a pane of glass, framed for wall hanging. She's also done turned jewelry and miniature footwear, fashioned from the sides of small turned bowls. So a miniature turned bell, complete with handle and clapper, is entirely consistent with Marie's passion for small scale turnings.

Her first step is to drill a hole in what will become the inside dome of the bell. She likes to make two different lengths: 1-3/8-inches for the small bells, and 2-3/8-inches for the larger bells. She likes to start with an off-cut from a bowl

blank--the part we usually throw away. The squared-off end is positioned at the headstock, while the end with an arc is pointed at the tail stock. She likes to secure the arc to the tail stock with masking tape, and then turn the blank to a cylinder, using very delicate cuts. Unfortunately, the blank didn't want to cooperate for the demo. (This always happens when you have 50 people watching your every move.)

Alternately, you could start with a 1-1/2-inch squared blank of hard maple, 4-inches in length, and cut a tenon sized to fit your collet chuck. Marie uses a 5/8-inch tenon to fit her WoodRiver Turner's Collet Chuck. You can use a 5/8-inch open-end wrench as a go/no-go gauge to size the tenon. She likes a 3/4-inch long tenon for the bell blank, or 1/2-inch long for the handle part above the dome. In Marie's experience, the collet chuck works better for holding the blank than a Jacobs chuck.

With the collet chuck securely holding the bell blank in the headstock, Marie mounts a Jacobs chuck with a 3/8-inch bit in the tail stock. Next, she drills a hole 1-1/2- to 2-inches deep, depending upon the size of the bell. Remove the Jacobs chuck and replace with a multi-center tail stock. Check to verify that the blank runs true, without vibration. Turn the square into a cylinder, leaving a flare at the open end of the dome. Remove any chatter marks with a skew chisel. At the open end of the bell, use a 3/8-inch or 1/4-inch spindle gouge to hollow out the open end of the bell. For decoration, use a skew chisel (point down) to make two small grooves on the dome, and burnish each with small gauge piano wire. Alternately, you can darken the grooves with a thin slice of paduk (dark red), cocobolo, or bloodwood.

To make the design more interesting, Marie uses a utility knife to excise a small sector out of the bell bottom, leaving an opening perhaps one-third to half way up the length of the dome. Carefully sand the cut edges, and then use a small torch (Harbor Freight) to burn the edges. Finally, bore a small diameter hole (9/64-inch) at the top of the dome, or 7/64-inch for the smaller dome. This hole will accommodate the shaft of the clapper to join the handle. Do this on a drill press, to make certain that the hole is centered and parallel to the sides of the dome.

With the dome completed, Marie turns her attention to the handle. You can use a pen blank in a collet chuck to make the spindle, which is fairly straight-forward spindle turning. You could use an exotic (and expensive) hardwood for the handle, but Marie mentioned that black printer ink can be applied to a lighter wood, and the end result will look like ebony.

For the clapper, you can go to Michaels and look for antique head pins, or go to the jewelry section and look for beads. A helpful online source is www.firemountain.com. You want the tip of the clapper to protrude about 1/4-inch above the top of the dome. That gives enough surface area for super glue (or epoxy) to grip the base of the handle. Marie prefers not to use accelerator with the super glue. She mentioned that the super glue is activated by moisture, so all you need to do is exhale on the surface two or three times, and the glue should cure. Use medium super glue. It takes a little more time to cure, which is desirable.

For a finish, Marie likes to use Shellawax, epoxy, or Glossy Wood Tone #757 (Michaels). And if you'd like to see more, Larry Fabian mentioned that Tim Yoder has an online video on how to turn wooden bells.

Stringed Bowls Bob Heltman

Editor's Note: This information is provided by More Woodturning Magazine. Please visit their web site: www.morewoodturningmagazine.com.

God Bless the Irish, and especially the March 2008 Journal of the Irish Woodturners' Guild, and even more to the point the work and article "Sounding Bowls" by Tobias Kaye. Tobias has been putting phosphor bronze guitar strings across wood bowls, making them into a sort of musical instrument, for over 20 years. Actually, his bowls have been bought on 4 continents and used in hospitals, clinics, care homes, special education settings, and for private meditation. Plucking sounds warm the heart! See his website: www.sounding-bowls.com

I got so excited I just had to try making one. Since my musical talent approaches zero, I visited my local Tempo music store, described my general plan, and bought 3 different strings. They gave me two violin tuning pegs, but I planned to make my own. It also struck me that using pegs is a bit ancient and maybe there was another way. Next I visited my Hobby House store, figuring that some of the small rigging devices used in model airplanes might work. As you can see from the picture below, Photo 1, this amounted to quite an assortment of wiring, small (2-56) nuts and bolts, threaded couplers, blind nuts, swivels, rods, tubes, etc. The kit on the left was mine.



Photo 1. Assortment of things needed to convert the bowl into a sounding bowl.

Back in my shop/studio I found a damaged walnut bowl about 7" dia. x 3" deep, and finished it with a thin spray of lacquer. Next I turned 2 pegs out of purpleheart. At the one end, with grain running in the direction of the strings, I drilled small holes just below the rim through which the strings would be threaded. Tobias uses copper tubing to line these holes, saying it gives a brighter tone and stops the strings from cutting into the wood. The first string went in the center; one end of each string comes with a stop-ball to hold it in place.

Tobias holds the ends in place with small turned wooden pegs like on an old fashioned Spanish guitar, after first removing the stop ball, purely for an improved appearance. I used a blind nut in a hole opposite and turned in a long screw. Clipping the string to length I crimped its cut end into a small electrical connector, turned up the end and placed it behind a nut at the screws end. With heart pounding I slowly tightened the screw, using pliers to keep the nut and connector in place, and plucked the string until it was tight and produced a pleasant sound. IT WORKED and the bowl resonated wonderfully. (A pretty knob could be turned and glued over the screw.) This method worked like a charm, kept its tune, and was easy to adjust. It could be quite well hidden under a recessed rim.



Photo 2. The author's Sounding Bowl with three strings.

Stringed Bowls, Continued

Bob Heltman

(Continued from page 7)

Tobias tells me it would sound even better if I perfected the spiral section curve that he uses to give the richest resonance. His kit contains instructions on shaping this curve. You might invent other methods for holding and tuning strings. Tobias uses specially made stainless steel threaded pins like you might find on a dulcimer, but with knurled tops for wooden thumb grips rather than key turned square heads. Again, he says that this is a visual issue, feeling that his pieces should look as beautiful as they sound. (These special pins are available from Tobias as part of a kit that includes step-by-step instructions and the fine copper tubing mentioned above.)

On thin walled bowls, threaded couplers or rigging couplers soldered to the string wire, etc. might work too. BUT, be careful as "too thin" could mean breaking the bowl as strings are tightened. You can Google "violin making" and the like for more ideas.

While a violin peg has a 2 degree taper, I simply drilled the peg holes and twisted the rotating drill to make a tapered hole fitting my pegs. In these cases the strings ran over the bowl's rim into small holes in the pegs. Again, tightening and plucking gave me 3 different and pleasing notes. They do calm the soul and relax a person!

Visit Tobias' websites for more information on copyrights, to contact him for a kit, etc. You can make a better sounding bowl than this first fast try of mine! Have fun and improve your meditating. (It is OK to make a bowl for yourself, but not to sell. Give credit to Tobias Kaye and send commercial business his way like a good sport.)

It is fitting to close with the following feedback from just one of Tobias' many purchaser/users:

"The (multiply handicapped) children I work with can respond to the Sounding Bowl and even initiate musical sounds in a way that is impossible with nearly any other instrument. When I first got the Sounding Bowl one of the boys who had not responded to anything else before spent the entire session touching, feeling then playing the Sounding Bowl." - Julie H. music therapist, Warwickshire. Using a 12 string cross strung style. - Julie H. music therapist, Warwickshire. Using a 12 string cross strung style.



May Meeting Minutes, Continued

Marie Anderson

(Continued from page 3)

The 2017 AAW National Symposium will be held in Kansas City, KS and 2018 will be held in Portland, OR.

Darrell Rader discussed the educational committee has been working on a beginners turning class. The syllabus is just about complete and there will be a signup box for this class starting next month. The classes will be all day long and held on 3 consecutive Saturdays. This is a basics class and is intended to build on the skills learned the previous week so you should be willing to commit to all three classes. The classes will be held at NORMAC in Geneva, IL and there will be 9 slots available. In order to be fair, names will be selected through a drawing. More information will be available next month.

Turn On! Chicago update: The volunteer slots for AV have been filled however, we are still looking for several runners that will basically do just that – run to get whatever may be needed. Al announced there will be a WOW exchange and a WIT meeting included this year. Pens for Troops hands on event will be Friday evening and of course the banquet and auction will be Saturday night this year it will be held off site at the Double Tree Hotel in Mundelein and if you cannot make the entire symposium, you may want to consider coming for the banquet and auction on Saturday evening. Rich Nye advised that he and Al will be photographing many of the donations that have already been received and asked that anyone who would like to donate get their donation in as soon as possible so that there is time to get the photographs completed and ready for the auction program. Marie Anderson advised that many posters were taken last month and we still have some left. Please take a poster and get it hung in your area. The more we have out the better. Also, if you took a poster (or more) last month, please confirm that it was hung or advise if you actually got it hung some place other than what you had signed up for. This information will help in the planning for the next symposium. Don McCloskey advised that he has pen kits available for the Pens for Troops events and anyone who would like to get some pens done early should contact Don. There was a suggestion from one of the members that next TOC we should make up our TOC t-shirts early and have our demonstrators wear them at the AAW symposium to advertise that they will be demonstrating for us. All announced that the next TOC meeting would be June 28th and that is just about 3 weeks to the symposium. We are getting close so if you haven't signed up, please do so!

Roger Basrak gave the membership update: 64 members in attendance tonight. There are 150 paid members for 2015 and tonight we have 5 guests.

Al announced that one of our raffle coordinators Mary Olson is not going to be able to be here every month and so they need some assistance. Al asked for volunteers to help. This is a volunteer position that requires some effort, but it is very rewarding. Ideally, we could use several volunteers to rotate every other month or so. Please see Al or Marty to volunteer.

Derek Cadmus announced that he has Maple logs available – free!

Bob Schultz announced that there is a Hickory Tree in Wonder Lake that is on the ground. You must have a chain saw for this one – please see Bob for more information.

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May Meeting Minutes, Continued

Marie Anderson

(Continued from page 9)

Al also announced that we will need some extra hands to clean up this evening because the room only had a few chairs set up when we arrived this evening due to the graduation ceremonies taking place here this week. Thanks to everyone who helped set up chairs and to those who will help put them away.

The Gallery was critiqued by Francisco and Roberto and the demonstration was given by Marie Anderson. Editor's Note: Roberto was not able to attend so your editor stepped in to assist Francisco.

Meeting adjourned at 9:40pm.

Respectfully submitted,

Marie Anderson

Pens For Troops

Don McCloskey

Pens for Troops, sometimes known as the Freedom Pens Project is a national program that encourages woodturners to make a pen which will be given to an active duty service member. Chicago Wood Turners have been active in doing Pens for Troop since 2008. We have completed over 6,000 and donated to Troops deployed.

The pens are primarily slimline style. The woods are local hard woods or exotic. Our sponsors have donated money, wood and pens kits. All you have to do is ask Don McCloskey for a kit and wood if you need it, and return the completed pen or pens to Don. The program takes care of delivering the pens to active duty service members.

If you are interested contact Don McCloskey 847-420-6978 mccloskey@ameritech.net, Don Felch (847) 392-8058 defelch1@hotmail.com or Roger Basrak (847) 471-2046

rbasrak@hotmail.com. N.B.: Your editor can assure you that these pens are very much appreciated and cherished by the recipients.



2015 Meeting Agenda					
Month	Gallery Review	Demonstration			
January	Roger Basrak	Ken Staggs— Tops			
February	Dawn Herdon-Charles	Darrell Rader - Power Carving			
March	Thomas Stegal	Don McCloskey - Celtic Knot Goblet			
April	Clint Stevens	Bob Schultz—Turning Tulips			
Мау	Bob Barberi	Al Miotke - Methods of Mounting a Bowl			
June	Roberto Ferrer and Francisco Bauer	Marie Anderson - Making a Little Bell			
July	TBD	Bob Bergstrom			
August	TBD	TBD			
September	TBD	Jason Clark - Offset Turning			
October	TBD	Don Johnson - Xmas Ornament			
November	TBD	TBD			

Chicag	go Woodturner	s Board o	f Directors and Cor	nmittee Cha	irs 2015
President	Alan Miotke	847-297-4877	abmiotke@comcast.net	920 Sumac Lane	Mount Prospect, IL 60066
Vice President	Don McCloskey	847-420-6978	mccloskey@ameritech.net	2028 Gilboa Ave.	Zion, IL 60099
Secretary	Marie Anderson	630-773-9182	danmar12@yahoo.com	5N181 Central	Itasca, IL 60143
Treasurer	Matthew Schmitz	847-439-6023	angelhaus@comcast.net	406 E. Noyes	Arlington Hts , Il 60005
Past President	Scott Barrett	847-420-5155	dr@bdental.net	46 Bridlewood Lane	Northbrook, IL 60062
Newsletter Editor	Terry McCammon	630-697-4900	Terry.W.McCammon@gmail.com	1715 Highland Ave	Wilmette, IL 60091
Membership	Julie Basrak	847-358-2708	cwtjulie@hotmail.com	563 West Ruhl Road	Palatine, IL 60074
Librarian	Robert Schultz	815-245-7495	grislakers@att.net	2819 South River	McHenry,IL 60051
WebMaster	Scott Barrett	847-420-5155	dr@bdental.net	46 Bridlewood Lane	Northbrook, IL 60062
Raffle Co-Chair	Mary Olson	(847) 397-1420	honeycup8@yahoo.com	2804 Mill Creek	Rolling Meadows, IL 60008
Raffle Co-Chair	Marty Knapp	847 639-2468	sueknapp918@sbcglobal.net	601 Woodbine	Fox River Grove, IL 60021
Tools & Equipment	Don McCloskey	847-420-6978	mccloskey@ameritech.net	2028 Gilboa Ave.	Zion, IL 60099
Safety	Frank Pagura	847 524-0231	fpagura@att.net	944 Wisconsin Lane	Elk Grove Village, IL 60007
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	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	Batavia, IL 60510

Members Gallery of Items Critiqued at the June Meeting



Duaine Hietpas



Thomas Stegall



David Bertaud



Peter Paul





Marty Knapp





Paul Shotola





Jason Clark





Larry Fabian



Bill Robb



Andy and Mark Johansen



Sam Spiletto



Scott Barrett



Kurt Wolf Kulmar



Bob Bergstrom



Mark Skeg

Editor's Choice

Dawn Herndon-Charles





Ken Staggs





This month, two choices.

Dawn, I admire the objects you bring very much and decided that this month you finally got me with this perfectly done egg. The bracelet is not too shabby either.

Ken, your work has been recognized by me before. Excellent execution, form, and wood. However, the lignite miniature bowl was over the top. Nice job.

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.

As the Wood Turns—July Issue For Sale, Trade, or Wanted No items were presented this month. Look for wonderful bargains in future. Items of interest to woodturners for sale, wanted, trade or free are welcome.

Events of interest to woodturners are also welcome.

To place an ad, contact Terry McCammon

Terry.W.McCammon@gmail.com

Non-commercial ads only, please.

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.

The 15th Annual Woodlanders Gathering, Rustic Arts and Nature Crafts Workshops July 7-10, 2016

Celebrating its15th year at our non-profit school for the arts, Shake Rag Alley in Mineral Point, Wisconsin, this unique event offers over 40 workshops to choose from, more than 20 talented instructors to work with creating rustic furniture, garden structures, woodcarvings, and other nature based projects using hand tools and natural materials like fresh green bendable willow, recycled wood, twigs and branches, gourds, stone, leather, plants, cement, metal, and more. For details:

http://www.shakeragalley.com/woodlanders-16



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.