



Craft, Technology, and Tradition.

The Monthly newsletter of the Chicago Woodturners

**April 2012** 

Paul Rosen

#### **Staggs Turns Spoon Carved Goblets**

For our March demonstration, Ken Staggs showed us how to turn a scoop. Ken has been turning for only 6 or 7 years, but he is quite an accomplished turner. I remember three small boxes he did last winter with thin black ebony finials. They were exquisite. For the demo, Ken started with a piece of kiln-dried ash, 2-1/2" square x 8" long. turning blank came from Kettle Hardwoods. Ken thinks these might have been baseball bat blanks that didn't sell, so they cut them up into 8" lengths. (The price was very reasonable, so you could drive up I-94 and hop off at the 7-Mile Road exit. Turn left at the stop-sign, go under the highway, and immediately turn right. Proceed north on Frontage Road for about a halfmile, and the wood store will be on your left. If you're lucky, you might see Jason Swanson, who works at Kettle Moraine. He'd be glad to show you the available turning stock). Back to the demo. Staggs cut a tenon on one end of the blank, sized so that it would fit into his OneWay Stronghold chuck. Once mounted, the blank was turned to a cylinder. Ken explained that a scoop is like a goblet with a fat handle and no base. Decide up front how long you want to make the bowl of the scoop, and draw a line with a pencil on the cylinder





about a quarter-inch to the right of where the bottom of the bowl will be. Next, hollow-out the bowl. The quick way to get this done involves mounting a Morse-taper drill chuck in the tail stock, and starting with a 5/8" Forstner bit. Set the lathe rpm to between 500 and 700 rpm, and start boring. It's important not to overheat the bit. If the steel turns blue from overheating, it won't hold an edge

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#### April Demo—Coloring Techniques by Larry Fabian

#### In This Issue March Demo Review 1,3 Curls from the President. 2 Club News **Meeting Minutes** 5,6 AAW photos 7 TOC 2012 8 Gallery 9-14 For Sale 15,16 Calendar of Events 16

If you are looking for a way to spice up that plain piece of maple or box elder you have laying around, Larry Fabian will have an option for you. For years Larry has been bringing to the gallery, pieces ordained with many types of surface decoration. At the April meeting Larry will finally let the cat out of the bag on some of these techniques and you will leave the demonstration with a few new tips and techniques in your toolbox.





President Scott Barrett

Our 501(c)(3)
status comes
with member
tax benefits we
all need to
understand



- Librarian needed.
- Audio Video specialist needed.
   Training will be provided.
- Newsletter writers always appreciated

#### **Presidents Curls**

By now most members are aware that the Chicago Woodturners Club has been granted 501(c)3 status by the IRS. What does this mean for our club? Firstly it means that everything we do is governed by a section of the Internal Revenue Service code. This designation allows us the option to purchase goods and services free of Illinois State sales tax. Under current law that represents nearly a 8.5% savings. Although we have no current purchases under consideration, it will prove to be beneficial going forward. We will certainly utilize this benefit when it comes time to settle our account with USML for costs incurred for Turn-On! Chicago 2012. The savings in sales tax will help us achieve our financial goal of insuring that the symposium is revenue positive.

The more important benefit to our club is in the benefits granted to the members themselves. One of my goals during my tenure as president is to encourage the membership to take advantage of the personal tax savings that the 501(c)3 provides. Simply stated, members and interested parties can now take a tax deduction for their financial and material giving. To better understand the value this generosity let me explain a couple of scenarios.

Our current dues have been \$25 for at least the past ten years. The dues alone no longer supports the full activities of the club. We would like to encourage our members to consider making an additional contribution, which would be entirely tax deductible to the individual making the gift. You could designate the general purpose of the gift such as adding to the cash reserves or facility fund. Or you could simply have the gift go directly to the general treasury for operation and educational purposes.

If you have a piece of equipment or tool that the club could use, donation of such an item carries with it a tax deduction. The amount of the deduction may be based on the age, value, and condition of the donation. We will gladly provide you with a suitable receipt that you can then

be responsible for determining what value is appropriate.

Donations and purchases of TOC auction items may be tax deductible.

We are continuing the quest for a "permanent" facility to hold our meetings and classes. Although Christian Liberty Academy has provided us with a suitable alternative, our limited access continues to limit our planning for hands on classes. We too would like to have the option of using the classroom shop for other turning options. A generous donor could provide a suitable space and in return take full advantage of the tax law. In addition, donations to our "facility" fund will position us to take advantage of the opportunity when it becomes available.

A personal financial gift to the club will improve our position in creating a sustaining fund for use in all of our educational activities. Once again, some discretion on the part of the donor can be accommodated.

No discussion about "giving" would be complete without a plea for giving of one's self. We are desperately in need of filling two volunteer positions. As I have stated before, if they go unfilled we will all suffer. Ian Kuhn, our current AV specialist has only a short window to train his replacement. If you want to continue to have audio video enhancement at our meeting, we need your help. Clint Stevens needs to step aside from the library duties. It is not difficult or that time intensive, but a very important task. Our library runs the risk of "closing" at the end of the May meeting unless we have a generous individual step up to keep it functioning.

See you in April

both Daniel

(Continued from page 1)

well. So the trick is to make repeated shallow cuts, and then back out the bit to clear the sawdust. Okay, it's tedious. And you end up cranking the tail stock in and out repeatedly. But if you do it right, you should have a flat-bottomed hole about 2" deep, and your bit should still be a shiny, metallic color (not blue). Repeat the process with a 1" Forstner bit, and then a 1-1/2" bit. Pick up your 3/4" round-nosed scraper, and start to establish the thickness of the bowl. Hold the handle of the scraper parallel to the lathe bed, and get used to that screeching sound as the scraper cuts. After refining the top of the scoop, Ken switched to a heavy-duty round-nosed scraper that was 1-1/2" wide. It barely fit into the opening of the scoop, but it was great for hollowing out the base of the bowl.

Next, you want to establish the outside shape of the scoop's base. To do this, use a parting tool and go in about 1-inch. Then pick up your trusty skew chisel, and start cutting a bead that will establish the outside surface of the scoop. Ken leads with the heel of the skew and reminded us to use only the bottom half of the cutting edge to avoid having a catch. (He made it look easy.) He started with a straight-edged skew but switched to a round-edged skew. In his experience, the round-edged tool makes it easier to go around corners.

Now, the handle. Ken picked up his spindle roughing gouge to reduce the diameter of the shaft that connects the bowl to the chuck. Once there, he used a long-nosed spindle gouge to refine the shaft finish and to refine the curve on the outside of the bowl. At this point, he would normally start sanding, first with 220-grit and then 320-grit sandpaper, and the turning would be complete. But wait, there's more!

Cutting off part of the bowl to make it a scoop poses a small challenge. Some people report success using a band saw, but this tool is dangerous because one edge of the scoop is not supported during the cut. So Ken prefers to use a special attachment to a Dremel tool that looks like a cut-off blade protected by a plastic shield. To mark the cut, Ken placed the scoop on the lathe bed (any flat surface would do) and used a scribe (Fast Cap brand) to mark the mid-point of the bowl on both sides. Then the Dremel tool was used to cut on the penciled lines that established the edge of the scoop. A small dovetail saw was then used, first with the grain, and then perpendicular to the grain to cut off the waste. Sand the edges, and vou're ready to finish with Mineral Oil (if the scoop is to be used with food). Your scoop is now ready for dispensing sugar, coffee, popcorn, beans, or whatever. And if you're interested in getting a genuine original Staggs' scoop, talk to Ken at the April meeting.



#### Membership report

Julie Basrak

As of the March meeting we had 134 paid members.

Welcome to 2 new members in March

Dale Freeman Oswego Joe McMahon Chicago

And 6 Guests:

Fletcher, Marshall Libertyville
Glover, Monte Rolling Meadows
Kiefer, Gina Palatine
Kulis, David Chicago
Skog, Mark Roselle
Smoley, Joe Wilmette



DVD Review: Project Sampler with Ron Brown (Run time 1 hour 28 min) Roger Basrak

While at the Milwaukee Woodworking Show, the nice folks at Woodline gave me a DVD for the club. Ron Brown shows how to make seven of his most popular items: Chinese Hat Box, Simple Tops, Honey Dipper, A Simple Plate, Bottle Stopper, Chatter Work Box and a *Spurtle* Stir Stick. There is also a gallery of some of Ron's pieces that might stir your imagination.

The content is great, and Ron works quickly to show how to complete each project in a short period of time. He uses the largest roughing gouge I've ever seen, and his tool work is so great that a lot of the projects are finished without sanding. The video quality is nice and clear. Most of the pieces are done on a Jet mini.

Take a look at this DVD if you want to see a variety of tool techniques and get ideas for some projects to try.

2012 Meeting Agenda					
Month	Gallery Review	Demonstration			
January	Phil Brooks	Marty Knapp—Leather work on turning			
February	Thomas Stegall	Andy Kuby—Galactic Arm Spirals			
March	Jason Swanson	Ken Staggs—Spoon carved Goblets			
April	Al Miotke	Larry Fabian—Coloring techniques			
May	TBD	Rich Nye—Carved Channels on turned vessels			
June	TBD	TBD			
July	TBD	TBD			
August	TBD	TBD			
September	TBD	TBD			
October	TBD	TBD			
November	TBD	TBD			
December	none	Holiday Party			

Volunteers for demonstrations or gallery reviews are needed.

#### **March Meeting Minutes**

Thomas Stegall



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

Don't forget to arrive at 6:10PM for the April 10 meeting to participate in the mentoring program. The April topic is spindle turning.



Don't miss the Ray Key Demo on the 28th. The last opportunity for 1/2 price registration is the April club meeting



The Education Committee held another well attended mentoring session from 6:00 p.m. to 6:50 p.m.

Scott brought the meeting to order around 7:00 p.m. starting with Don McCloskey's promotion of the Pens For Troops, and Empty Bowls food pantry for 2013. Mark Dryer was given his check and congratulations for being awarded the first Educational Grant.

Darrell Rader announced that the BOD approved the allocation of funds for another Educational Grant like the one awarded to Mark Dryer. The amount that was allocated was \$2000, to be awarded by merit of application in amounts at a maximum of \$500. Another proposal that was approved was the hosting of an Ornamental Turning Symposium (date to be determined).

Al Miotke announced that with the newly elected Vice President Clint Stevens, a new writer for the newsletter is needed to report on the monthly demonstrations. Al has taken over the responsibility for promotion of Turn On Chicago 2012. Al is looking



for locations where Turn-On-Chicago posters can be placed.

Mark Dryer who is taking over as webmaster for Scott Barrett introduced the membership to the CWT website he is developing which will



retain its previous character, but will include several exciting new features. Mark has invited membership to give input and suggestions for the newly developing website. Mark has also taken over responsibility for the Turn On Chicago website. membership voted in favor of an "Opt Out" approach to establishing the membership database. The result is that all members will have their information included by default, but any information can be deleted or changed by the individual member. All membership information will be contained in the "Members Only" section and protected by password encryption.

Roger Basarak reported one new member; Joe McMahon from Chicago and guests; Marshall Fletcher, Monte Glover, Gina Kiefer, David Kulis, Joe Smoley, Mark Skog. Several members updated their membership but others are still in need of updating.

Phil Brooks issued the newest Past President's Challenge. In May, in place of a gallery review, members are invited to bring in a piece that was a design challenge that was adapted into something else.

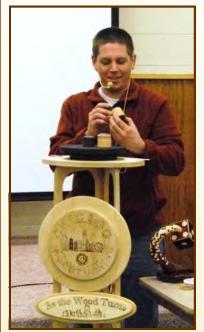
Three raffle tickets were drawn to

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#### March 2011 Meeting Minutes

Tom Stegall

(Continued from page 5)



award TOC registrations from those who brought in pieces to the gallery review for the months of January, February, and March.

Chuck Czvas held the raffle raising a total of \$155

April 28<sup>th</sup> Ray Key from England will come and do an all day demo, a one day class on Monday may have an opening. Two day class will be Tuesday and Wednesday. There is one slot open for the one day class, contact Scott Barrett if interested.

Jason Swanson our self described "wood geek" conducted the gallery review.

Ken Staggs performed a demonstration of his process of making scoops cut from a turned goblet form. Volunteers are still needed for the gallery reviews and demonstrations for our monthly meetings throughout 2012.

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

\$1 Each 6 for \$5 Value Pack of 13 for \$10

#### May Past President Challenge—Design Opportunities.

Al Miotke

Past President Phil Brooks has thrown down the gauntlet for the first time with his May challenge. Simply find a turning that was damaged in some way during construction. Come on! admit it! You have something laying around the shop that has a mistake on it and your trying to decide what to do with it. Well, the time has come to blow the dust off of it, get a little creative and find a way to hide or repurpose the design. Finish the piece, bring it to the May CWT meeting, put it on the gallery table, and tell the group about your experience.



It will be fun, a challenge, test your creativity, and help get junk out of your shop.

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



Week of March 19

Week of March 5
Black Ash Burl

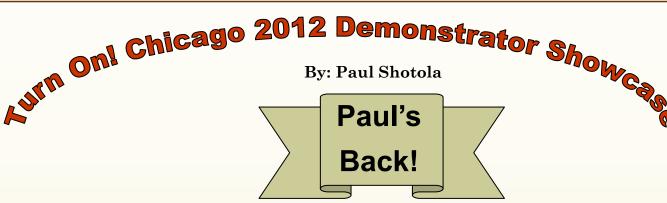
Week of March 12 Uknown Burl



Week of March 26

Neek of March 26 Osage Orange

Chicago Woodturners Board of Directors and Committee Chairs 2011							
President, Web Master	Scott Barrett	847-562-9121	dr@bdental.net	46 Bridlewood Lane	Northbrook, IL 60062		
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Raffle	Chuck Svazas	708-482-3866	csvazas@sbcglobal.net	707 Bransdale Rd	LaGrange Park, IL 60526		
Tools & Equipment	Don McCloskey	847-420-6978	mccloskey@ameritech.net	2028 Gilboa Ave.	Zion, IL 60099		
Set-up / Clean-up	Duane Painter	224-643-7696	duane.painter@comcast.net	25680 Lehmann blvd	Lake Villa, IL 60046		
Audio & Video	Ian Kuhn	312-213-3772	ian@dmbroad.org	1510 Dale Dr.	Elgin, IL 60120		
Educational Committee	Darrell Radar	815-648-2197	drader@clear.net	10703 Allendale Rd.,	Woodstock, IL 60098		
Demonstrations	Rich Nye	630-406-1855	nyewoodturning@earthlink.net	40W257 Seavey Road	Batavia, IL 60510		



To help you plan your symposium experience, we're showcasing the demonstrators who will be joining us at USML, in this space from now through August. Remember, all demonstrations are suitable for turners of all levels, and you may be pleasantly surprised by a demonstrator that you have never heard of!





#### Eli Avisera

Eli has over 30 years of experience teaching woodturning and cabinet making. At the symposium this August, Eli Avisera will make a rare U.S. visit from Jerusalem, Israel. A graduate of the School of Wood Art in Jerusalem, Eli has spent a lifetime working and turning wood. At our symposium, he'll demonstrate techniques that you can use in your own shop, er, rather Wood Turning Studio.



Eli will be showing his famous "micro-bevel" (or "no-bevel") tool grind, and his easy- tounderstand instructions will have you rushing back to your shop, er, rather, Wood Turning Studio after the symposium to re-sharpen your own tools to try for yourself. All of Avisera's methods and techniques will be on display in August, including turning a square bowl and innovative texturing techniques. Come join the man that Binh Pho calls "The Best Classical Woodturner in the World."

# Chicago 2012 Demonstrator Showcase



#### **Bob Rosand**

For years, Bob, from rural Bloomsberg, Pennsylvania, has made his living turning small items for sale at craft fairs. He is probably most famous for his globe-and-icicle ornaments, one of which (painted by his wife, Susan) was chosen for the White House Christmas tree. Since retiring from the craft fair circuit, he has been a full-time teacher and demonstrator, teaching the techniques learned from making thousands of ornaments, miniature birdhouses and other scrap-wood and small items.

An avid bicyclist, Bob is the author of numerous how-to articles seen in The American Woodturner (most of which are available on his website: www.rrosand.com). He is also the author and host of 2 videos (available on DVD through his website) Turning Projects From Scrap and Scrapwood Projects II. These videos concentrate on small, easyto-turn projects that don't require special tools or wood. Rosand's rotations at the symposium will as well.

Come and meet this experienced, imaginative turner this August at Turn-On! Chicago 2012. You'll learn tested, proven techniques for turnings that make excellent gifts and will sell well at the art shows and craft fairs. His projects use easy-to-locate materials and techniques

will be actual pieces on display made by Bob and Eli. Be sure to be there!

At the April CWT meeting there that will make you a better turner.





## In the Details









#### Member's Gallery



Jonathon Charles
Maple, Brazilian Cherry, Walnut



John Willis



Larry Fabian Walnut , Stone inlay

#### March Meeting



John Showalter Spalted Maple



Roy Lindley Cocobolo

March Meeting

## **Editor's Choice**



Jonathon Charles African mahogony



Darrel IRadar & Binh Pho Box Elder



Francisco Bauer Bubinga, antler



Roy Lindley



Rich Nye



Jason Swanson

## Editor's Choice

How can I pass on a collaboration between Darrell Radar and Binh Pho. This piece illustrates what happens when two people with different skills and interests join forces. In this case, it's the precision turning of Darrell combined with the master airbrushing of Binh. We don't see much collaborations in the club. Try working with somebody that has a skill that you have not mastered yet and team up to make a piece together. You will likely be surprised by the high quality of the resulting piece.

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

Ken Staggs Walnut

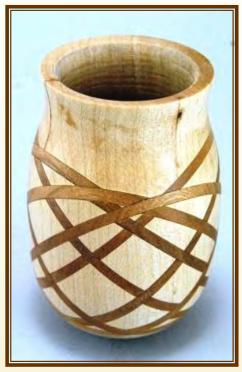


Ken Staggs Walnut



**Bob Landorf** 

#### March Meeting



Don McCloskey Maple, cherry



Bill Brown Walnut, steel

**March Meeting** 

#### Member's Gallery

Al Miotke Bloodwood, Holly, walnut



Thomas Stegall Big Leaf Maple



John Showalter Maple



Bob Bergstrom Maple



Marty Knapp Mahogany



Rich Nye Oak

#### March Meeting



Joe Weiner Locust



Francisco Bauer Walnut

Marty Knapp Walnut, Glass



Bill Brown Maple



Francisco Bauer Maple



**Bob Bergstrom** 



Ken Staggs Walnut



Bob Landorf Koa



**Bob Bergstrom** 

#### March Meeting



Dawn Charles Walnut, Glass



Bill Brown Walnut



Roger Basrak Maple Burl

#### For Sale, Trade, or Wanted

#### Contact the Editor to post your items

Metal Lathe for Sale. New was \$1500.00 - Would like to get \$750.00 for it. Cabinet needs some paint. Contact Greg Karr GMKarr431@aol.com, 630-513-1681





I have a 14" Delta band saw to give away. It is about three years old and works fine except that the trunnions, which connect the table and allow it to tilt, are broken and the parts are on back order. If anyone wants it, simply come pick it up at my home in Elgin. Contact Michael Kuehl, mkuehl@wowway.com

I have a large number of wood shop tools for sale. I have setup a webpage. Please visit for more detail info. http://rockcreekgardens.com Emil Bohach 18097 Covell Rd Morrison, IL 61270 815-441-9658.

Items of interest to woodturners for sale, wanted, trade or free are welcome.

Non-commercial ads only, please. To place an ad, contact Al Miotke.

847-297-4877 or alan.miotke@chamberlain.com



Monthly Meetings are held on the 2nd Tuesday of each month at:

Christian Liberty
Academy
502 W Euclid Ave
Arlington Heights,
IL
7:00-10:00 PM

Please join us All are welcome.

Visit our website

chicagowoodturners.com

Membership in the Chicago Woodturners is available to anyone wishing to increase their turning skills through education, discussion and critique. Annual dues are \$25.00 for a single membership and \$35.00 for a family. Visit our website for an application or contact:

Julie Basrak Membership Chairman

The Chicago Woodturners is a chapter of the American Association of Woodturners (AAW). Visit their website for more information.

www.woodturner.org

# Attention artists, teachers and demonstrators

If you are participating in a craft show, have a gallery exhibition, will be teaching or demonstrating your craft, or know of an event of interest to woodturners, please contact the Editor to add the event to the calendar. A little selfpromotion is a good thing. Your fellow woodturners want to know about your events.

#### For Sale, Trade, or Wanted

#### **Symposiums**

AAW 2012 symposium June 8-10, San Jose, CA

Turn-on!-Chicago Symposium August 3-5, 2012. The Convention Center of The University of St. Mary of the Lake, Mundelein, II

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

To add events to the calendar, contact Al Miotke at 847-297-4877 or alan.miotke@chamberlain.com