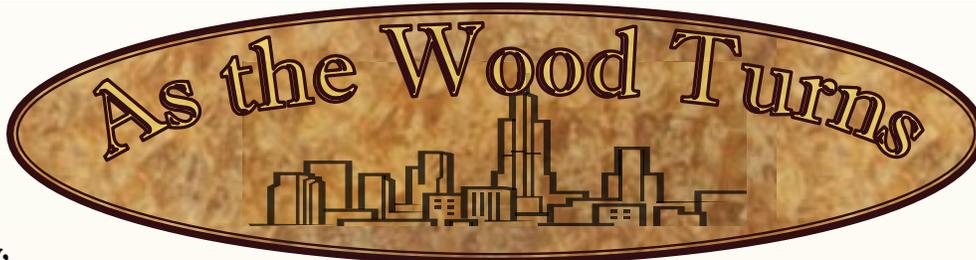




25 years of Art,
Craft, Technology,
and Tradition.



The Monthly newsletter of the Chicago Woodturners

August 2012

July Demo—Turning Hollow Ornaments

Paul Rosen

Donn Hamm is a very talented man. Not only did he teach us how to produce a turned ornament, but he did it in a 27-minute video he produced himself. That's one way to negate the need to bring your turning tools to the demo. The project consists of hollow center with a small finial on top and a long finial below. Donn started with a turning square of oak, somewhere between 2" and 3" square. (He has used maple or cherry, too.) You could use a glue-block to mount the blank, but that's time-consuming. So Donn drilled a pilot hole in the center of one end of the blank and then used the screw center in his chuck to mount the blank. Once mounted between centers, the blank was turned to a cylinder.

Donn is a fan of the carbide-tipped EZ-Wood tool. It's great for rounding the cylinder, and it stays sharp longer than a conventional spindle roughing gouge. Donn turned a tenon on one end of the blank and measured the diameter with a home-made go/no-go tool. That gave him the precise diameter he wanted. Next, he took a bowl gouge and turned a portion of the cylinder into a sphere. Actually, it wasn't a true sphere—it was a little elongated, which makes it aesthetically pleasing when you hang it on the tree. He changed back to

the EZ-Wood tool to finish the left-hand portion of the sphere (nearest the headstock). Then, to take out the tool marks, he picked up a skew chisel and used it flat on the tool rest. A gentle touch works well here. After sanding the sphere through the grits, he placed a 7/8" Forstner bit in the Jacobs chuck attached to the tailstock. He then bored a hole through the center of the sphere, but he stopped before the tip of the bit reached the left-hand end of the sphere. Next, it was time to hollow-out the inside. Donn had a special U-shaped hollowing tool from Don Derry. It looked sort of like a sling-shot made out of metal, and the tip of one side of the "U" had a small (maybe 1/8" square) cutter mounted at about a 45-degree angle, facing the inside of the "U." In use, the handle of the tool is held in a plane parallel to the floor as the tool arms sit on the tool rest set at about the mid-point of the sphere. The cutter was used repeatedly to hog-out the center of the sphere. Once the sphere was hollowed out to his liking, Donn again attached the 7/8" Forstner bit to the Jacobs chuck and proceeded to drill past the end of the sphere. Parting off the sphere with a thin Don Derry parting tool completed the sphere phase.

(Continued on page 3)

August Demo—Making a Vacuum Chuck for \$75

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At Club meetings, we always talk about the importance of reverse chucking so the bottom can be given the attention it deserves. Making a jam chuck is a typical technique but it does not work in all situations. You can buy a vacuum but Bob Leonard and Phil Brooks will show us a simple way to build our own for only \$75.

As I say every month, the CWT demo's are a learning experience you don't want to miss.



President

Scott Barrett

**Turn-On!
Chicago 2012
was again a
HUGE
success.**

**Thanks to
everyone that
Volunteered and
helped to make
this a
memorable
event for
everyone
fortunate to
attend.**

Presidents Curls

After months of planning meetings, phone calls, and emails, Turn-On! Chicago 2012 is in the books. By all accounts it was enjoyed equally by attendees, demonstrators, and vendors. Enough can't be said about the diligent efforts of a list of volunteers too numerous to mention them all. I would though like to single out a few that without their dedicated efforts, the event would have experienced a much lower level of success.

Andy Kuby aptly took charge to insure all committees stayed on task. He was onsite early Thursday morning and didn't rest until late Sunday night. Clint Stevens maintained stern control of the facility and the needs of various other committees. He could be seen with notebook in hand insuring everything needed was in its place. Mark Dryer took over the symposium website and worked hard to keep information correct and current. His contribution to the symposium was seen by several hundred people that looked to the website for information. Jan Shotola had a vision last June of a core group of demonstrators. She added to that list some exceptional local talent. Without a doubt attendees were treated to some first class demonstrations with variety that rivals a national symposium. I would especially like to acknowledge Leslye Winslow and Penny Carter for their work on keeping the housing and meals running smoothly. Roger and Julie Basrak successfully managed to keep Tee Shirt orders at a level to insure you will not see them at the club raffle for months on end. Bill Robb as always kept each room staffed with capable A-V volunteers. Ian Kuhn, the master of sight and sound did a super job with planning and implementing the audio visual part of our program. Carole Floate once again ran a flawless Instant Gallery. Tom Waicekauskas, camera in hand was our official photographer. His efforts will be documented in his DVD to be distributed in September.

Our very talented newsletter editor, Al Miotke, put together the booklet that provided attendees with all the information they needed to pick and choose which demos to attend. Of course those of you that attended the Saturday banquet had an opportunity to see the success of several hundred hours of work by Alan Carter. I had confidence in Alan from the beginning. Although we had our differences in methodology, he prevailed and succeeded in raising a substantial amount of money for our club educational activities. His able assistants, Bob Leonard and Duane Painter added to the fund with a most successful raffle.

This was the third year we had use of the Access Database written by Phil Brooks. This valuable piece of software is the engine that manages our symposium. Yes it can be improved upon and yes we may need tweaks, but it didn't let us down. Information about all aspects of the event was readily available. Thank you to all of the volunteers for spending your precious time and contributing to the success of the 2012 symposium. If I haven't personally recognized you, know that I do recognize that it took a huge list of volunteers to make this happen.

Final numbers from the symposium will be available as soon as all the bills come in and are paid. I hope to have this by the September meeting.

It's now time to focus on our next club event. An Evite has gone out for the club picnic. Set aside Sunday August 26 for some good food, fun, and camaraderie. Bob Leonard and Duane Painter have once again offered up their property to host this event. See the Newsletter for more details.

A handwritten signature in black ink that reads "Scott Barrett".

July Demo—Turning Hollow Ornaments

Paul Rosen

Next, it was time to set some walnut blanks between centers and turn them into the top and bottom finials. Donn chose to use a contrasting-colored wood, walnut, for the finials. Again, the EZ-Wood tool helped to turn the blanks, held between centers, into cylinders. The bottom finial was turned first, to about 3" in length. Once contoured to his satisfaction, Donn went through the grits sanding his creation. It is important to leave a small (7/8") tenon on the headstock end of the finial. This tenon will fit into the hole previously drilled with the Forstner bit. Once sized correctly, the finial was parted off at the tailstock, where Donn made a small sphere on the end.

The shorter finial, for the top of the ornament, was turned in a similar fashion. The only difference is that a small hole must be drilled in the tip of the

finial. This was done with a small drill bit held in a Vise-Grip pliers. The hole diameter must accommodate threads on the hook that will be screwed into the top finial. You can get small eyelets from Hobby Lobby if you like.

That's it for the turning portion of the project. Glue the two tenons into either end of the sphere, and apply the finish of your choice. Attach the hanging hook, and your ornament is complete. Donn confided that on occasion, he will place a rare-earth magnet inside the sphere before he glues on the finials, so the ornament will rattle if you shake it. He explained to his grandchildren that the ornament was made of special "magnetic wood," to which you could attach paper clips. If they're young enough, they'll buy it. Thanks for the tip, Donn.

Empty Bowls



Master Chief Don McCloskey, has been reminding us at every meeting that we need to get ready for Empty Bowls in December. This is a great event that benefits those in need in the Chicago area. The event is held at Oakton Community college and the Chicago Woodturners has been a major contributor for many years.

Lets make this the best year ever. There is plenty of time to bring one or more bowls to donate. Pens or other turnings are also appreciated



Thanks to Francisco for conducting our gallery review in July.

July Membership Report

Julie Basrak

As of Monday, June 11, 2012, we had 151 paid members. There were 68 members in attendance at the meeting on Tuesday, June 12. One new member joined; he is Dan Kopala from Buffalo Grove. Welcome, Dan! Guests who registered at the June 12 meeting were Lee and Lolita Alkureishi from Chicago, Laura Thome from Algonquin, and Bob and Sue Wiggins from Arlington, Texas. There may have been a couple other guests who went straight to the mentoring session when they came in, so we were unable to meet and introduce them. We're so glad you joined us for the evening!

Our membership stood at 152 on Monday, June 9, 2012. Sixty-five members were in attendance at the meeting on July 10. Curt Downing joined us as a new member. Wayne Jurgens renewed his membership. We had 2 returning members, Earl Carpenter and Matt Nisbet. Frank Pagura's wife Rosemary is also a new member and has graciously offered to volunteer where needed for Turn-On! Chicago. Thanks, Rosemary! Welcome to all of our new and returning members! Roger Hodges from Elmhurst was a guest at the July 10, 2012 meeting. We look forward to seeing you again, Roger.

August Mentoring Session

Darrell Radar

In spite of summer activities and intense heat, CWT Mentoring continues to give wood turners a new perspective and desired results. Prior to our regular meeting on Aug. 14th, from 6:00 to 6:55 we will again revisit bowl turning. Bring your tools and questions. Don't miss this chance to find out how to make the tool go where you want it to.

We'll announce where the Saturday 9 - 12 sessions will be held at the meeting.



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

\$1 Each
6 for \$5

Members!

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

AAW "Photo's of the Week" in July



Week of July 2
Maple, Bubinga



Week of June 23
Madrone, Ebony



Week of June 16
Maple, Walnut



Week of July 30

Chicago Woodturners Board of Directors and Committee Chairs 2011

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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

Chicago Woodturners Annual Picnic

Marie Anderson

Can you believe it? Another year has flown by! Come and celebrate summer with your woodturning friends! Duane Painter and Bob Leonard have once again agreed to host this year's CWT picnic. Get this on your calendar now!!! You don't want to miss it. Food, Fun, Tailgate Swap Meet, Games and yes, by popular demand we will once again hold the "great boat challenge/race".

CWT will once again provide burgers, brats, hot dogs, fresh sweet corn-on-the-cob and drinks.

Please RSVP with how many will attend so we have enough food. Post a comment on what you will bring to share so everyone can see what's on the menu!

You need to bring: Something for the food table (see below), Chair (s), your significant other (the kids are welcome too). Suggestions: Side dishes, salads, fruit, veggies, desserts, chips, etc.

The annual parking lot "swap meet" should be an excellent place for you to make your significant other a happy camper, either by selling all the extra "stuff" you have collected over the past few...well let's just leave it at "collected" OR by finding a new treasure that they have been asking for. So, be sure to bring along something. The only restriction is, you have to take anything home that you cannot trade/sell it to someone. (NO EXCEPTIONS to this rule!!)

There will be horse shoes, "bags" and at least one mini lathe to play with (bring your own tools and/or wood). If you play an instrument bring it along. At past picnics we have had some lively jam sessions from some very talented members after lunch.

Back by popular demand: The second annual CWT Boat challenge/race. Bob and Duane live on a lake which prompted the idea of starting this challenge last year. We had 7 contenders last year. Can we at least double that number this year? Challenge: Make a turned boat. There are only 2 rules: The boat must be turned. If you can't carry it, it's too big! As we did last year, we will race the entries in the lake and there will be prizes! It's all in good fun and you should be there to witness it and cheer on your favorite boat in this, the second CWT regatta.

The venue is beautiful, the atmosphere is peaceful and you can spend the day getting to know some of your fellow turners. What could be better?

Volunteers needed for set up, grill masters and clean up! Please contact Rosemary & Frank Pagura at fpagura.sr@att.net or 847/524-0231. The more hands that help, the more fun everyone will have!

Don't miss it!

CWT Picnic 2011 at Bob and Duane's property



TOC 2012 is another success**Andy Kuby**

Turn On Chicago 2012 is now just a memory for those of us lucky enough to participate. But what a memory: Stuart Batty, Kirk DeHeer, Eli Avisera, Dixie Biggs, Kurt Herzog, John Jordan, Bob Rosand, Susan Rosand, Alan Carter, Carol Floate, Lyle Jamieson, Johannes Michelsen, Deb Fannelli, Steve Sinner, Al Miotke, Dick Sing and Cindy Sing. Demonstrators from all over the world came to Mundelein to share their secrets and show us how to expand our skills. Vendors brought strange and wonderful gadgets and rare woods for us to fill our shops. The University of Saint Mary of the Lake prepared bountiful meals and provided accommodations. John Hill gleefully auctioned off pieces from our members, supporters, demonstrators and vendors. Paul Pycik used high-end pens to raise funds to help one of our own members in need. Chuck Savas played the National Anthem before our local sailors lead the Pledge of Allegiance.

I believe the Symposium was an unqualified success, from a woodturning as well as a financial viewpoint. We have now successfully presented this regional event three times and it has become a destination for demonstrators as well as woodturners from all over North America. This could not have happened without the dedicated efforts of not only the core group of organizers but the countless individuals who selflessly gave of their time to make sure the conference center was set up on Thursday, the demonstrators were comfortable, the rooms were clean and well stocked, the meals ran smoothly, everybody had a place to sleep, the photos and videos were taken, the raffle tickets sold, the gallery pieces displayed, the vendors stocked, the posters and signs posted, and all of this cleaned up and put away on Sunday. Many of you were mentioned in the program book and I apologize to those of you we missed. You were what made happen.

I wish to especially thank the chairs of the various committees responsible for making this the success it was. Each of the following took possession of a small portion of the whole and made sure it ran smoothly, with a minimum of direction.



Demonstrator Eli Avisera from Jerusalem

Scott Barrett, Registrations, Treasurer, Database
(with assistance from Phil Brooks)
Jan Shotola, Demonstrators
Alan Carter, Auction
Bob Leonard, Raffle
Mark Dreyer, Website
Penny Carter, Meals
Leslye Winslow, Housing
Tom Waicekauskas, Photography
Ian Kuhn, Audio Video
Roger and Julie Basrak, Tee-Shirts
Al Miotke, Publicity
Carol Floate, Instant Gallery
Don McCloskey, Trade Show
Bill Robb, Room Assistants
Clint Stevens, Facilities

It was an honor to work with all of you

A Word from our Auction Chair

Alan Carter

By now, I think everyone is in agreement that Turn-on! Chicago 2012 was a resounding success. Enough back slapping and high fiving to require a case of Ben Gay.

As auction chair (that phrase sounded so innocent and benign a year ago) I would like to thank everyone who participated in my corner of the proceedings. Due to the generosity of a huge number of wonderful people, the auction and raffle generated more than \$15,000, which goes towards our education and outreach programs.

We received donations from dozens of individuals and companies, many of whom had no real connection to the Chicago Woodturners, other than simply wanting to help. Their contributions of incredible turned artwork, tools, wood, you name it, helped make this event a shining beacon in our corner of the woodturning universe.

I've often said that if more people were like all of you, our woodturning community, there would be far fewer problems in the world. The spirit of giving is definitely alive and well in Chicago.

Of course it's the volunteers that really made it all possible. My job would have been impossible without their efforts. I was truly moved by how enthusiastic and eager they were to help, sometimes just popping up out of nowhere to pitch in. A special thanks goes to our auctioneer, the peerless John Hill, who's knowledge, skill, and great humor helped make this year's auction even more memorable.

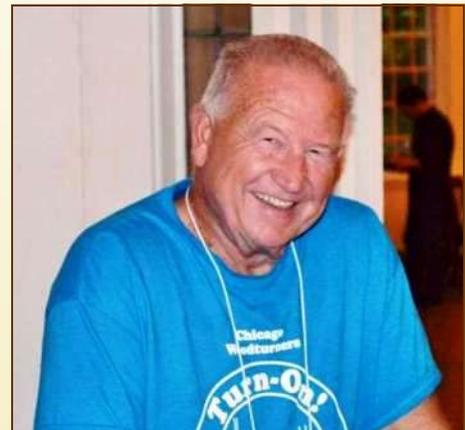
I probably have missed a name or two, given my, ahem, level of seniorosity, but here's a list of those who gave their time and talents to make the auction and raffle a big hit:

Bob Leonard the raffle king, Penny Carter, Duane Painter, Carole Floate, Cindy Sing, Teresa Stegall, Sandy McLain, Leslye Kuby, Brenda Miotke, Scott and Linda Barrett, Roy Lindley, Tom Waicekauskas, Don Johnston, Jeff Myroup, Bob Bergstrom, Clint Stevens, Frank and Rosemary Pagura, Phil Brooks, and, of course, our fearless leader, Andy Kuby. I apologize if I left anyone out.

I also want to thank everyone who had winning bids at the auction, those who put a bid in to help get the price up, and everyone who bought raffle tickets.

You are a truly remarkable community and I'm proud and honored to be part of it.

TOC Banquet



TOC Instant Gallery



2012 Meeting Agenda

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

Member's Gallery



Max Schongerger
Zocote

July Meeting



Lars Sole
Walnut, Holly



Bill Brown
Oak



Phil Brooks
Figured Walnut



L Hill
Carob



Dick Sing
Black Oak Burl



Unknown
Honey Locust

Member's Gallery

July Meeting



Rich Nye
Cottonwood



Thomas Stegall
Maple,



Thomas Stegall
Maple



Phil Brooks
Redwood Burl



Ken Staggs
Maple

Member's Gallery



Dick Sing
Black Oak Burl



Bill Brown
Maple



Al Miotke
Cherry, Maple, Walnut



Jason Swanson
Lavro, Mahogany



Doug Long
Hickory



Thomas Stegall
Birch

Member's Gallery

July Meeting



Rich Nye
Leadwood



Bill Brown
Maple



Jason Swanson
Maple Burl



Bob Schultz
Cherry

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 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.



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

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

For Sale, Trade, or Wanted

Symposiums

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

**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 self-promotion is a good thing. Your fellow woodturners want to know about your events.

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