

NEXT MEETING
 THURSDAY OCTOBER 25TH
 7:00:10:00—MIDDLESEX
 C.C. BEDFORD, MA.

SEPTEMBER 07 VOLUME 9, ISSUE 1

ASSOCIATION OF REVOLUTIONARY TURNERS

WWW.REVOLUTIONARY-TURNERS.COM

SEPTEMBER 27TH 2007 MEETING MINUTES BY SHARON GREEN

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September Minutes

President Ron Pouliot called the meeting to order at 7:00 pm. Approximately 38 members in attendance. President thanked members Peter Patalano and Mike Green for providing refreshments for the evening. Before our meeting started a representative of the Brooks School took the floor to welcome us and informed us of the type of setting we were at and hoped that it would become a future partnership between us and them. Pres. Ron thanked him for allowing us the use of there facility for the evening, and that following a club discussion we would let him know our decision regarding meeting there in the future. First topic of the evening for discussion was Topsfield fair. VP Mike Souter is looking for volunteers to help man the booth for the 11 days we are committed to the fair. Fair running from Sept. 27 thru Oct. 8. If any member is interested please see Mike.

Treasurer Gordon Gladstone reported that after paying all expenses for the Michelsen demo the club has approximately \$2300 in the bank.

Pres. Ron welcomed four new members to our group. Andrea Magno, Dave Manley, and Bob Jones and ????. Here I have to apologize to our new fourth member because I didn't volunteer for the secretary task until later during the meeting and when I went looking for him later it was too late he had already left. Again my apologies to him and I'll make it up next month. Andrea and Dave had just taken turning classes with member Donna Banfield. Congratulations Donna on your new teaching job!

While I'm congratulating People " Way to go Peter Patalano" It was voted and approved that Peter would be representing ART at the Arlington Open Galleries on Foster Street in Arlington on the 13th and 14th of October. Demonstrating Woodturning.

Member Gordon Clark brought to the table the starting time of our meeting. He would like to see that the time be changed to a half hour later, hoping to avoid some heavy traffic coming to our meeting. After some discussion by several members it was voted on and declined because it meant that our meetings would run way too late.

Safety Tips

Always wear a face shield!!!!

Make sure your tailstock is

LOCKED before turning on

the lathe!!!

When you have to chase your

lathe around the room, you're

turning speed is too high!

MEMBERSHIP HAS ITS PRIVILEGES.....

CA Glue & Accelerator Available

Thin CA Glue	2oz	\$4.00	2" & 3" Velcro Backed sandpaper Discs
Medium CA Glue	2oz	\$4.00	80—400 grit 10/Pack \$2.00
Thick CA Glue	2oz	\$4.00	
Accelerator w/pump	2oz	\$3.00	
Anchor seal	1gal	\$7.00	

SEPTEMBER MEETING NOTES—CONTINUED BY SHARON GREEN

Member Sharon Green stated that she felt that it was really important to have minutes of our meetings for the newsletter to help keep all our members involved in what is happening. She volunteered and it was voted and approved by the members. {Hence why I missed the names of our newest members. Thank you Ralph Rumery for providing me with pen and paper.}

Member Gary Bashian has Ash blanks for sale "Bats for the troops" \$40 for at bat with all proceeds going to the troops. Gary will give more details on this program to the newsletter editor Gary Benjamin.

After two years of exile, Al Faul's bottle stoppers were kindly returned to him with a little bit of dust on them. Andy Osborne's artwork was also returned to him from the last fair.

Member Dave Eaton informed our club of a program called "Project Goodwill", that our sister club CNEW is involved with. It is helping to provide wheelchairs for people in third world countries. For as little as \$44.40, you could help someone in need. Members are asked to make a donation of a turning that will be auctioned off with proceeds going to help someone in need. A special thanks to Donna Banfield for donating a beautiful rock maple bowl with surface embellishment on it.

Member Derek TePaske is looking for help to retrieve a cherry tree that is down, Members interested please see Derek.

Housing of ART: President Ron explained to us that the reason for meeting at Brooks School in North Andover was that we are homeless. MCC needed the space we are renting for classrooms for incoming students. Members who attended the August meeting were told of our dilemma that we were homeless. VP Mike sought hard to find a place for us to hold our meeting and Brooks School became available. It was discussed and voted on by attending members to meet there, with the possibility of it becoming our home. When members heard of our problem a plea went out to find new housing in a community near our old location. Travel time to and from being a concern for all. It was discussed and voted that a subcommittee be formed to find us a home, visiting several locations that members had already looked into. Members who volunteered for the job are Ron Pouliot, Mike Souter, Bobbi Tornheim, Joe Beaton, and Gordon Gladstone. Some of the locations to be visited by the committee are MCC bld.11 visitor center at the same price we pay now, Minuteman Tech. at \$50 hourly, LAC, St. Michaels Parrish in Bedford at \$20/\$40 hourly, depending on room size and the VFW in Burlington at a cost of \$200 a night. The subcommittee will have the results, with one strong recommendation at our next meeting. The site of the October meeting could not be finalized at tonight's meeting. So it will be listed on the website. There will be no demo that night. Topic of discussion will be housing.

President called intermission at 9:30pm.

Meeting resumed at 9:45pm with "Show and Tell"

Derek TePaske showed his "Homage to Hew" 15 inch hollow form.

Andy Osborne had several things to show with return of his Fair pieces: a double center bowl made out of yard maple, a cherry bowl made start to finish in one sitting, a couple of letter openers that were more sanding than turning, a mulberry box and a menorah candle stick.

Joe Beaton did a goblet with a captured ring, a tea light candle holder that was made from the innards of the goblet. And a bottle stopper with burnishing owed to Dave Eaton.

Mike Green made the beginnings of what will be a wooden tap from Beech, 3 7/16th Dia. X 6 TPI. Mike is making this a collaborative effort with Devon Thibeault doing the flats and Gary Bashian to cut the flutes. Why? Because they can.

Ken Lindgren showed his "Tears from Space" piece made out of a piece of driftwood that required him to run the lathe backwards while using the Kelton Hollowing tools.

SEPTEMBER MEETING NOTES—CONTINUED

BY SHARON GREEN

Ron Pouliot had a walnut bowl that he made from kiln dried lumber that he did from start to finish in one sitting. He also showed his mini hat he made at the Michelsen class using cut leaf maple.

Mike Souter had his large Range Rider hat that he made at the Michelsen demo made out of red maple.

Thanks to the donation to the wood swap our club took in \$16.

A big round of thanks goes to Donna Banfield for her donation of \$50 to the club. She wanted to show her appreciation to all, in reaping the benefits given by our club members tutelage, making it possible to further her skills as a wood turner.

Demo this evening will be Mike Souter making inside out Christmas Ornaments. Here is my dilemma, to give all demonstrators there proper glory for doing what they do so well, I made a request to get any one of our members to write a better description of the demo, kind of like a cub reporter for our newsletter. Ralph Rumery said he would be glad to do it, but wouldn't be able to start until January. So this evening Gary Bashian has volunteered to do the writing. Thank you Gary. We will be looking for reporters monthly until January. Gary's report to follow. Thanks Mike for a great demo.

Meeting adjourned 10:20pm.

SEPTEMBER 07 DEMO INSIDE-OUT TURNING

Inside-Out Turning

Mike Souter

Inside-Out Turning is a unique spindle-turning process that involves attaching long, narrow pieces together, turning a design for what will become the INSIDE of the piece, then breaking the pieces apart and reversing them, and finally turning the outside. Pieces turned this way are almost exclusively decorative. Mike's project today could be finished as a Christmas tree ornament.

The pieces used should be as nearly identical in size and shape as possible. Mike used 4 pieces for this demo, which is most common, though this can be done with other numbers of pieces.

Mike attached the 4 square pieces together (ie, 4 1" x 1" pieces connected to form a 2" x 2" spindle blank). Use tape or paper joints at the ends only. A paper joint consists of a piece of paper sandwiched between two pieces of wood, with glue on both sides. The advantage is that this joint is easy to break apart, as the paper itself de-laminates when the pieces are pried apart. Make the blank as square as possible, with no gaps. Square the ends of the blank on a table-saw and you're ready to go.

Mike used a stebcenter, though a standard spur-drive center can be used. The piece MUST be dead-center on the lathe. Tap it on the side to center.

First, Mike used a skew chisel to turn a tenon on one end, for fitting in a scroll chuck. Mount in chuck and turn far end square. Install tailstock as soon as possible for safety. Next Mike cut, on the outside of the blank, what will later become the INSIDE of the finished piece. He used a 1/2" spindle gouge, which must be sharp for well-defined corners. Turn the diameter down to no less than 60% of the original, or there won't be enough material left for strength when you reverse the pieces later.

Mike cut a standard "U" shape, but experiment to find an inside shape you like. Sand the pieces, and finish now if you're going to.

Number each individual piece, indicating which corner is the center. Mike next separated the pieces, preserving the position of each. He then rotated each piece 180 degrees, so that the former outside is now facing in. He attached the pieces with medium CA glue, though yellow glue allows more alignment time. Mike used a technique where he taped each piece sequentially, two at a time, until he had the four pieces laying flat. Then he applied glue and brought the outer edges together to form a square. What you have now is a blank that is square on the outside again, with gaps, but with a series of bulges on the inside. At this point, alignment and centering are critically important.

Mike then put the blank back between centers, getting the piece as perfectly centered as possible. He turned another tenon with the tailstock in place. Note the ghost image of the inside shape and turn the outside to that. Turn gently and keep the tool sharp, as you are alternately turning wood and air and want the edges clean and not broken.

Sand and finish carefully, as there will be finger-catching gaps in the sides of the piece, and part the piece off.

Note: Peter Exton is an extraordinary inside-out turner who sometimes demonstrates at the Totally Turning Symposium in Albany. I highly recommend his demonstration, if you ever get a chance to see it.

ART Mentoring Program

Our Mentoring program is designed to help the novice as well as the intermediate turners in the club. Take advantage of the Mentors listed below. They've all agreed to spend a few hours with anyone to help the beginner get started or the intermediate to advance their skills. All it takes is a phone call to make an appointment.

Mike Green - Lowell, MA
978-459-8308
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Frank Movitz -Marblehead, MA
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Derrick TePaske—Belmont, MA
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Mike Souter—Ipswich, MA
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Ken Lindgren—Norwood, MA
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kenlindgren@norwoodlight.com

**“All it takes is a
phone call to
make an
appointment.”**

Association of Revolutionary Turners

Get Involved

The Association of Revolutionary Turners (A.R.T.) was founded in 2002 to support the needs of woodturners in eastern Massachusetts. Its purpose is to provide education, information and organization for those interested in woodturning. Currently we meet at Middlesex Community College in Bedford on the fourth Thursday of the month. Memberships are on a calendar basis from January 1st through December 31st. Annual dues are \$30.00 per person.

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Executive Board:

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Gordon Clarke, gordonclarke@adelphia.net, 603-673-8283

Supplies and Merchandise: Mike Souter, mss2468@aol.com, 978-356-4750

Goodwill is coming to a lathe near you...

Take some wood, turn a saleable item and donate it. Items will be collected and sold at auction. Each turning will provide a wheelchair for someone in desperate need.

Project Goodwill is a benevolent effort where woodturners can help those less fortunate by providing them with a much needed wheelchair free of cost. Simply put, we'll take a saleable wood turning, or other desirable item, and turn it into cash which is then used to fund the purchase and delivery of a wheelchair to a third world country individual. Each item donated typically will yield at least one wheelchair and a huge smile on someone's face.

Early in March 2006 the Central New England Woodturners (CNEW) were looking at ways to give back to the community and provide a small measure of relief for people in need. As it turned out, the then President Dave Eaton discussed the idea with CNEW member Charlie Croteau who was active with the Free Wheelchair Mission (FWM). This turned out to be a perfect fit since the FWM was a turn-key operation, all CNEW needed to do was provide physical donations and FWM would convert these into funds, purchase and deliver the wheelchairs. It is so simple that it would have to be successful. In fact, Charlie being in a wheelchair himself, has been active with the FWM for some time and the marriage of CNEW and FWM seemed to be just perfect. He has many contacts in the area from whom he collects a large supply of kiln dried wood, mostly from cabinet makers or flooring companies. Single handed he brings in a load of this beautiful wood and distributes it to turners at no cost with only the agreement that "some" of the wood be returned in the form of a finished turning ready for the FWM.

That's how it all started. So far to date CNEW has generated funding for more than 200 wheelchairs. That's 200 people whose lives are significantly changed. They no longer crawl in the dirt or wait for someone else to carry them... and what a nice feeling we get inside when we think of the good deed we've done. Best of all - it's so easy to do. The FWM takes our donations and holds fund raiser events where a donation of \$48 or more rewards them with a nice turned item. The nicest turnings are shipped to California where an auction raises even bigger bucks. Every \$48 makes for a assembled, delivered wheelchair

Seeing the success happen with CNEW, Charlie and Dave next began inquiries to other clubs like The Association of Revolutionary Turners (ART) if they too would be interested in joining the cause and of course the answer was an overwhelming yes. The big hearts at ART signed up to make items and donate them to help others. So far to date more than a dozen ART members have made donations, some with as many as 10 pieces and they're just getting going! It's truly amazing what generosity we turners have within.

What we need next is, you guessed it, more. More donations and more involvement from our own turners and more clubs involved. Spread the word. Perhaps this is an effort that will run wildly throughout the woodturner community. Many people are happy to help but can only do so if they know about the cause or are asked by someone. The most recent famous turner donation was a mini-hat by Johannes Michelson. He was simply approached about the idea and generously said "of course I'll help".

Please help out with a donation and tell others to become involved. If you spread "goodness" to others, then "goodness" will ultimately come back around for you when you are in need.

Contact Charlie Croteau or Dave Eaton for info as needed or see the Free Wheelchair Mission's website at <http://www.freewheelchairmission.org/index.html>



The finished product!

Pictures