

NEXT MEETING  
JULY 25

JULY - VOLUME 2, ISSUE 6

# ASSOCIATION OF REVOLUTIONARY TURNERS

JULY 21, 2003

WWW.REVOLUTIONARY-TURNERS.COM

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## PRESIDENT'S COLUMN

Our last meeting was a true test of dedication. With both air conditioners broken, it was over 90 degrees in the shop. Yet most of us endured the high heat and humidity for the sake of our collective passion....woodturning. I salute you all!

We have found new source for quality bandsaw blades and Derrick TePaske will provide the details at the next meeting.

As voted at the last meeting, the club has purchased some equipment which will be quite useful at the demonstration/selling venues coming up in the next few months. We have a Jet mini lathe with stand, a slow-speed grinder with stand, a Oneway Wolverine sharpening jig, and a Super-Nova scroll chuck. This equipment is currently being stored in my shop.

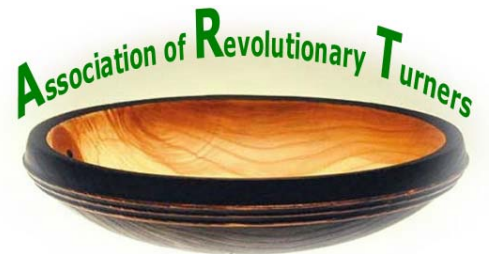
Dave Eaton, our Vice President in charge of external affairs, has been able to secure a lucrative demonstration/selling venue with the Marshfield Fair. This venue runs from August 15 thru 24. This means we have precious little time for planning and organization, but in the true spirit of American entrepreneurship, I am confident we can be prepared for a great show. Sign-up sheets

and further details will be provided at the meeting on Friday.

- Peter Teubel



Cocobolo  
Peter Teubel



## 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 PRIVILAGES...

### CA Glue & Accelerator Available

Thin CA Glue	2oz	\$3.00
Medium CA Glue	2oz	\$3.00
Thick CA Glue	2oz	\$3.00
Black Medium CA Glue	2oz	\$6.00
Accelerator w/pump	2oz	\$3.00
Accelerator Refill	2oz	\$2.00
Anchorseal	1 gal	\$7.00

**REMINDER! Our July meeting is on FRIDAY JULY 25 instead of Thursday.**

**TURNER OF THE MONTH—DERRICK TEPASKE**



O.K., I admit I had a bit of an ulterior motive when I selected Derrick TePaske as July's Turner of the Month. I had been admiring his graceful hollow forms ever since he brought the first one to an ART meeting over a year ago. My own sad attempt at hollow turning consisted of scraping away at the innards of a piece of dry walnut with a little set of Sorby miniature hollowing tools. I figured "start small, and then move up". Near the end, the wood cracked open. I had neglected to find out that you finish hollowing the top inside of the object before proceeding to deeper work. And my hands really hurt. So I put those tools away.

But Derrick's consistent "show and tells" looked mighty nice. I asked him casually if he had considered mentoring anyone. "Yes", he replied. He had signed up to mentor but "only one person had responded." Well, nothing like killing two birds with one stone. By appointment, I packed up a lovely piece of box elder that I hoped would make an attractive hollow form, threw my camera and notebook into the van, and sped off to the first of two sessions at Derrick's Belmont home shop.

Dragging my load through the gated doors to the back yard, I passed through the pretty Cambridge-esque gardens down the steps into the basement of his charming Cambridge-esque home. Years earlier, the TePaskes had regretfully left Cambridge for the lure of the better schools in Belmont. But the Belmont home nevertheless still feels like a piece of Cambridge.

Entering the basement, one might notice that the left side ceiling rafters were all painted white. The left side ceiling being critically lower than the right side, and Derrick being consistently taller both on the left and the right side, the painted rafters were to serve as a visual warning to duck. This works often enough, though not always. The working part of the shop is in the "stand up" side, but Derrick

has to constantly bob and weave his way in and out of the workspace. (If Derrick shows up to a meeting with a lump on his forehead, we'll know what happened.)

Derrick started woodworking in his home village, Sioux Center (pop. 1500) in rural Iowa, while still in middle school. He set up his own little wood shop and promptly made his first work - a table as a birthday present for his two year old brother. Other youthful products were birdhouses and crèche scenes. He owned a jigsaw and a good vise. The same vise is evident in his current shop. The jigsaw has been replaced by a band saw. However, Derrick's hobby did not completely keep him from getting into trouble. Notably, he and friends were guilty of such misdeeds as throwing rotten apples at cars - a pretty heinous crime when your father is the mayor. However, between woodworking, Eagle Scouting, and being the village basketball hero, local boy eventually made good and left Iowa and what would have been an almost sure shot at the mayorship (it ran in the family, and paid \$250/year) eventually landing in New England.

Purchasing his first family home in Cambridge, which had previously been a boarding house, Derrick announced to his then wife that he could put in a complete kitchen by himself in six weeks. After all he had taken shop in high school, and he had made things out of wood in his own little woodshop, hadn't he? A year later, the kitchen was, in fact, finished, but Derrick found that he didn't want to stop working with wood. He began to make Shaker tables and small furniture pieces. He had some memories of turning on a lathe in high school shop, but had been left with the impression that it was boring since all you could do was make round objects. Nevertheless, he did purchase a 12-inch Delta lathe. Hanging around the Mt. Auburn Cemetery wood dump in his spare time (sounds good to me) he would come across small pieces of interesting wood that could be made into something using a lathe. And he fashioned a captured ring rattle for his baby girl out of some local pear branches. But something did not feel right. So he traded up to a



**" If Derrick shows up to a meeting with a lump on his forehead, we'll know what happened. "**



**TURNER OF THE MONTH—DERRICK TEPASKE (CONT)**

Nova Teknatool TL 1500, with a swiveling headstock for large blanks, and that felt just right. He started acquiring nice big pieces of wood and fell in love with rough turning.

I agree – there is a tacit satisfaction with taking a big, uneven piece of green wood and whipping those large liquid curls off, inside and out, until you can see the basic bowl form emerge. Then, if you were Derrick, you would put this half-done piece on a shelf and reach for the next one. He collected dozens and dozens of these roughed pieces with no interest in going further. Years passed. Finally, two things happened to break the détente. His daughter confronted him with “Dad, why don’t you ever finish anything?” And, as a present, the family decided to send him to take a course with Jack Vesery. Jack wound up having to take care of a sick child that day, so the lesson turned into more of a talk. Jack zeroed in on Derrick’s bottleneck and suggested that now that he had mastered rough turning, he concentrate on mastering finishing.

With that backlog of ready pieces, Derrick began finishing. In no time at all he had a large number of beautiful finished pieces piling up around the house. A friend took some to a local Gallery where they sold. Others went to the Fiber Arts Center in Amherst and others to Signature Gallery in Connecticut. But final judgment was yet to come. As a “thank you” to a landscaper who supplied him with wood, Derrick carried a finished bowl into the landscaper’s office. When the assistant realized that Derrick had hand made the item, he was duly impressed and proclaimed “That’s a (bleeping) nice bowl”. This remains one of Derrick’s fondest compliments—another was from a blind college colleague who loved the feel of them.

Still having a disinclination for finishing, Derrick realized that with hollow forms you only have to finish one side, so this has become his specialty. Having made loads of lovely pieces of natural wood, he has lately been experimenting with decorating bleached pieces with calibrated dots, or ebonizing.

Derrick’s day job (Chair of Communication Arts Dept. at Framingham State) leaves him with a fair amount of time in the summer for playing with wood. He is also re-editing his book “Once an Eagle Scout....” comparing life fifty years ago, as portrayed through the 1948 Eagle Scout manual, with life today, as portrayed by the 1998 Eagle Scout manual. One of his points being the way in which early experiences may stay with you and re-emerge later in life. I can attest to that being true for Derrick. As an Eagle Scout, Derrick would have cheerfully helped old ladies cross the street. Now, as a fifty something, he was cheerfully picking up the wood shavings I was making while I practiced hollowing using his Jamieson Stabilizing handle with outrigger support and attached laser set up to ream out the insides of that piece of boxwood I already mentioned. No sore hands this time, and a good investment for a serious hollower.

The family, in general, supports his habit. For a recent birthday, they bought him a large, curved hollowing tool, mainly so that they could tell their friends that they got their dad a “big hooker” for his birthday. And let me not forget to mention that his wife, who is a trained artist (she works in the College’s Wellesley-in-Aix exchange program), routinely critiques his projects. Unlike the two gentlemen who showed misshapen bowls at April’s CNEW meeting and who both admitted that their wives didn’t like those pieces (the laughing response was to get rid of the wives) Derrick takes his wife’s input to heart. And, I must say, he is the better turner for it.

- Bobbi Tornheim



**“ ...they could tell their friends that they got their dad a “big hooker” for his birthday. “**



## MEDIA LIBRARY

### Current Video Inventory:

- \* *Turning Wood with Richard Raffan*
- \* *Turning Boxes with Richard Raffan*
- \* *Turning Projects with Richard Raffan*
- \* *Bowl Turning with Del Stubbs*
- \* *Skill Building Projects with Mark St. Leger*
- \* *Sharpening Fundamentals*
- \* *Turning Projects from Scrap with Bob Rosand*
- \* *Natural Lipped Bowls – Ken Bullock*
- \* *Wooden Bowls on a Budget – Ken Bullock*
- \* *Rude Osolnik – Dean of American Woodturners*
- \* *David Ellsworth Tape #1*
- \* *David Ellsworth Tape #3*
- \* *David Ellsworth Tape T*
- \* *Skew Chisel with Alan Lacer*
- \* *Turning a Salt & Pepper Mill by Holtham*
- \* *1996 AAW Symposium - Techniques*

\* *1997 AAW Symposium - Techniques*

- \* *1998 AAW Symposium - Techniques Vol #2*
- \* *1998 AAW Symposium - Techniques Vol #1*
- \* *1999 AAW Symposium - Techniques Vol #1*
- \* *Vessels of Illusion by Trent Bosch*
- \* *From Tree to Table by Mike Mahoney*
- \* *Woodturning Wizardry by David Springett*
- \* *Woodturning - A Foundation Course*

### Current Book Inventory:

- \* *Woodturning - TIME/LIFE Book*
- \* *The Fine Art of Small-Scale Woodturning*
- \* *Fundamentals of Woodturning by Mike Darlow*
- \* *Woodturning Methods by Mike Darlow*

“If anyone would like to donate any ORIGINAL videos (no copies), please contact any of the club’s officers.”

## CLUB EVENTS

### August 15 thru 24 - Marshfield Fair

[www.marshfieldfair.org](http://www.marshfieldfair.org)

Short notice! Peter Teubel and Mike Green are in charge of this event.

### September 13 & 14 - Farm City Festival

[www.prowsefarm.org/farmcity.htm](http://www.prowsefarm.org/farmcity.htm)

Andy Osborne and Ken Lindgren are in charge of this venue.

### October 4th thru 13th - Topsfield Fair

[www.topsfieldfair.org](http://www.topsfieldfair.org)

Peter Teubel, Mike Green, and Dick Vose are in charge of this venue.

## JULY MEETING AGENDA

Remember to bring in some wood to help support the club.

### 6:30pm–7:00pm

Arrive early for some social time and get a better parking spot! Its also the last chance you'll have for store purchases (the store closes at 7pm).

### 7:00pm–7:45pm

- \* Club business
- \* Announcements
- \* Show & tell. Bring your pieces in for discussion

### 7:45pm to 8:00pm

Break

### 8:00pm–9:00pm

Demonstration by David Gillette on turning spheres.

### 9:00pm-9:15pm

Break

### 9:15pm - 10:00pm

Wood Swap

## EVERYDAY WOODTURNING

I was puttering in the basement workshop on Sunday afternoon. There is a small window with a dryer vent which is not connected, just a 4" tube with a little flap on the outside. I heard a noise at the window, and looked up to see a chipmunk staring at me from the vent. It was raining pretty hard, and he probably got flooded out of his hole. He took one look at me and turned around and went back outside into the window well. You can hardly blame him.

Now, cute as they are, you don't want one of these guys in your house -- you'll never get rid of him. So I

quickly stuffed some newspaper into the vent tube. I was looking around for a more permanent barrier, when I spotted the waste block I had been using on my mini-lathe. But it was 5" in diameter and the tube was 4" -- no good! So I looked over at my new (to me, anyway) Nova 3000 and had an idea. I mounted a Nova chuck on it, using the adapter I had fortunately bought last week at Woodcraft. Working quickly, I turned the block down to 4", installed it in the tube, and taped it in place. That chipmunk will be enjoying the great outdoors for a while longer!

- Gary Bashian

## SHOP VISIT WITH ANGELO IAFRATE

Saturday the 19th of July was a gorgeous day, perfect for a road trip and some turning. Donna Banfield, Dick Vose, Ken Lindgren and Andy Osborne made their way to Rhode Island to visit Angelo Iafrate. For those of us who toss things everywhere, Angelo's shop is the picture of organization. He even knows where everything is, almost. Set up a few feet from the long wall 20" and a 10" Oneway lathes. To turn one stands with your back to the wall.

Mounted on the wall are the gouges, chisels, chuck calipers and miscellany. Dust removal is via a central vacuum system which shares a corner of the garage with a compressor for air.

Ken brought along a maple burl about 12" in diameter. Angelo showed us how to mount the burl via a glue block held in a recess using CA glue. The block can be held by either a chuck or a face plate. This method has the benefit of a good strong hold while preserving as much of the burl as possible.

Perhaps the best lesson of the day involved the sheer cut, a variant of the sheer scrape that Mike Green demonstrated. With the sheer cut you ride the bevel against the work with the flute facing the direction of the cut. The gouge is held almost 90 degrees to the axis of rotation so that the long cutting edge peels a sliver of wood. This cut allows you to refine the shape and to eliminate the torn grain

which plagues most of us.

Lunch was prepared by Donna, Angelo's wife. Way too much food for just a few of us. Delicious is all that needs be said. Show and tell gave us the opportunity to view Angelo's collection of pieces made by a variety of turners from many places. Those who have been to the MSSWA meetings have seen Angelo's disappearing ball in cup trick.

After lunch Angelo's Dad joined us and we took a piece of cherry and started a hollow form. After shaping the exterior, Angelo drilled out the center using a "Planator" bit. It has two cutting edges and a central spur and looks a little like a cross between a spade bit and a Forstner bit, but much more open. This allows the chips to escape more easily. Perhaps this piece will appear at a future meeting.

Next followed a spindle turning demonstration of the various cuts using both a skew and a spindle gouge. I, for one, need more than a few lessons in this area. Angelo then showed us his stash of stabilized pen blanks in various colors. Emilio then made an appearance and we all spent some time just shooting the breeze. A fine time was had by all.

- Andy Osborne

"...and looked up to see a chipmunk staring at me from the vent."

**MONTHLY SHOP TIPS**

**Tapered Bit**

- Peter Teubel

Holes for candle holders ideally should be tapered for a good fit. You can make a special drill bit for this quite easily. Take a 7/8" spade bit and grind off about 1/16" from each side on the tip. So that the bottom is 3/4" and the top is 7/8". Don't forget to angle the leading edge of the tapered sides of the bit. This will provide a perfect fit for most tapered candles.

**Dyeing Quilted Maple**

- Peter Teubel

A coat of oil will make the grain 'pop' when applied to quilted maple. But if you want it to 'explode', the process is called "double dyeing."

First, sand to about 220 grit. Then, using water based aniline dyes, pick two that are complementary. Black and red, or walnut and golden oak are good choices. Prepare a solution of the darker color that is about 10-20% as strong as normal, then flood the surface of the piece. Let it soak for a minute or so, then wipe off with rags. Let the surface dry, then sand, starting again with 220, finishing up with 320 or finer.

What you are looking for while sanding is that the grain that is parallel to the surface is sanded enough for

the natural color to come thru. But the grain that is at an angle to the surface (and the dye has penetrated deeper) still has some of the darker color. About 50% of the surface should be natural color.

Now, again flood the surface but using the lighter colored dye. If the color is not as intense as you desire, flood the surface again. DO NOT SAND! You will now have grain that will "knock your eyes out!"

Use only film finishes, such as water based polyurethane, lacquer, etc. Oil finishes will greatly darken and obscure the colors.

Prepare enough dye solution to quickly flood the surface—ideally, the piece should be dipped into the dye, but with larger pieces, that obviously is impractical. If you just 'paint' the dyes on, wherever you have overlap, you will develop streaks that you just cannot get rid of. You might practice application on a similar sized piece to develop the proper techniques.



Walnut  
Peter Teubel



Walnut  
Peter Teubel



Mulberry  
Peter Teubel



Amur Cork  
Peter Teubel



Box Elder  
Peter Teubel



Chinese Elm  
Peter Teubel



Chinese Elm  
Peter Teubel

“ Send your tips to Peter Teubel for publication in our Mothly Shop Tips section! “

## VENDOR NEWS

### 10% off at Woodcraft

Our host, Woodcraft, is having their semi-annual 10%-off-Everything sale on Thursday July 24th (which is why we had to reschedule our monthly meeting). This is a good opportunity to get a great deal on those items that are usually excluded from our club discount list (power tools and workbenches).

### Flame Retardant Coating

[www.flameseal.com](http://www.flameseal.com)

This company makes an interesting product called WoodSeal that would be useful for candle holders. Once applied to bare wood, it prevents the wood from catching fire. According to the manufacturer, paints or stains can be applied over it once dry. A short video on their web site graphically showing what their product is capable of.

## A.R.T. 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 any beginner to help the beginner get started or any intermediate to advance their skills. All it takes is a phone call to make an appointment.

Peter Teubel - Milford, MA  
 (508) 662-4932  
[pteubel@comcast.net](mailto:pteubel@comcast.net)

Mike Green - Lowell, MA  
 978-459-8308  
[mgreenburl@juno.com](mailto:mgreenburl@juno.com)

Frank Movitz - Marblehead, MA  
 781-631-4411  
[gwpb@attbi.com](mailto:gwpb@attbi.com)

Derrick TePaske - Belmont, MA  
 617-489-0169  
[go.den@verizon.net](mailto:go.den@verizon.net)

Steve Reznek - Concord, MA  
 978-287-4821  
[reznek@aol.com](mailto:reznek@aol.com)

Jack Grube - Londonderry, NH  
 603-432-4060  
[jackgrube@aol.com](mailto:jackgrube@aol.com)

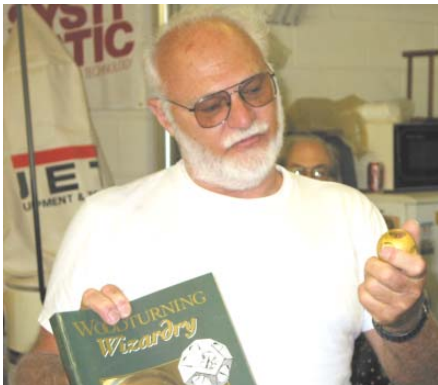
Dietrich Kulze - Billerica, MA  
 978-663-5241  
[dk3@reuse.com](mailto:dk3@reuse.com)

David Vaughn - Reading, MA  
 781-944-3389  
[janvaughn@comcast.net](mailto:janvaughn@comcast.net)



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

JUNE SHOW & TELL



Another fine display of members work!





**CLASSIFIEDS**

**Look! No Batteries Required...Ever Again!** Batteryless, 110 VAC Powered Laser Pointer for those deep hollowing jobs. Plugs into any standard 110 VAC outlet. Use with deep hollowing systems such as the Jamieson, Kelton, Oneway, Pro-Forme, Dave Reeks, homemade, etc. varieties.

Price: \$25.00 each.

**Get perfectly side ground edges on all your bowl gouges.** Improved, easy to use gouge sharpening jigs. No matter what the sizes of your gouges, there is a sharpening jig to give you that perfectly ground edge. For use with the Wolverine or similar grinding aid. Three sizes to properly fit all gouges:

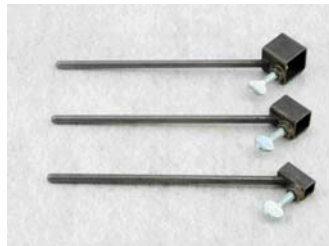
Size:	Prices:
Small (up to 3/8" dia.)	\$12.00 each
Medium (3/8" - 5/8" dia.)	\$12.00 each
Large (5/8"-7/8" dia.)	\$12.00 each
Set of all three:	\$30.00 (Save \$6.00)

**Ultra-Thin Kerf Parting Tool.** Blade is only 0.050" thin to give those wood saving and grain matching cuts. Overall length approximately 9-1/2" with comfortable handle for good control. Made from hardened High Speed Steel for a lasting edge and stiffness.

Price: \$20.00 each.



110 VAC Laser Pointer



Bowl Gouge Sharpening Jigs



Ultra-Thin Parting Tool

Please add \$5.00 Shipping and Handling to your order (no matter the number of items ordered being shipped to the same address at the same time).

To order, please make checks payable to Peter Toch and mail to:

Peter Toch  
6565 Fairway View Trail  
Roanoke, VA 24018

For questions or further information, please contact Peter Toch at (540) 774-4152 or ptoch@adelphia.net

\* NOTE: These items are also available thru Mike Green at the monthly meetings.

**“ Classified ads are free for members . Just send your ad to Peter Teubel.”**



**For Sale: Grizzly 1067Z Wood Lathe**

This lathe is almost identical to the Jet 1236. Less than 1 year old. Includes all original equipment; face plate, tool rest, spur drive, live center, tool rest extension and manual. Also includes Grizzly scroll chuck. Stand has been enclosed to contain ballast. \$350.00

Please call Ken George at 781-729-5227 (home) or 617-775-1222 (cell). If no answer leave a message with your name and phone number and your call will be returned as soon possible.

as

## CLASSIFIEDS (CONT.)

### For Sale: Jet 1236 Lathe

12" swing, 36" between centers, swiveling headstock. Bought new in December 2001. Excellent condition. I'm upgrading to a larger model, so this one has to go. Price negotiable.



Kenneth Brannock  
132 Sewalls Falls RD.  
Concord, N.H. 03301  
603-224-4820  
kencarves@aol.com

“ Classified ads  
are free for  
members . Just  
send your ad to  
Peter Teubel. ”



# Association of Revolutionary Turners

“ G E T I N V O L V E D ”



## ~ LEGAL STUFF ~

The Association of Revolutionary Turners (A.R.T.) was founded in 2001 to support the needs of woodturners in eastern Massachusetts. Its purpose is to provide education, information, and organization to those interested in woodturning. We meet on the 4th Thursday of every month at the Woodcraft Store in Woburn, MA. Memberships are on a calendar basis from January 1st through December 31st. Annual dues is \$20 per person.

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mgreenburl@juno.com

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(978) 667-7589  
rvose@netway.com

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## 2003 MEMBERSHIP DUES

Club dues are due for fiscal year 2003. Please help the club continue to prosper by bringing your dues to the April meeting. We now have an official club bank account so we CAN accept checks (no plastic yet, but we're working on it!). Please see our Treasurer (Andy Osborne).

## JULY 25 MEETING

- Demonstration - Turning Spheres by David Gillette
- Marshfield Fair venue discussion