

# Dublin Chapter Newsletter

January 2014

**V**alentines day is in a couple of weeks and no doubt you guys have been searching the far kingdoms of the world to please your partner with gifts beyond their wildest dreams.

Just in case any of you forgot (highly unlikely I know), I sourced a clever little thing for you to make. It's a heart shaped locket with a clever twist mechanism to lock and unlock. The mechanism reminds me of the complexity of Owen Furniss' apple with drawer. I'm sure this locket could be made larger as a little box. It's from the film "The Illusionist" starring Edward Norton and Jessica Biel. It was out sometime around 2006 I think.

So you're going to make this lovely little locket, present it to your one-and-only along with a copy of the film. You will get an A+ in the romance area.

Here are all the relevant web sites for instructions.

<http://m.youtube.com/watch?v=I14rA7W36r8>

<http://m.youtube.com/watch?v=4Oq7EiWzt8A>

<http://m.youtube.com/watch?v=qsRHxjHIXMI>

Should you want something a little simpler, this is a video on how to make an inside out turning of a heart.

[http://m.youtube.com/watch?v=oUkcOauT9K4&desktop\\_uri=%2Fwatch%3Fv%3DoUkcOauT9K4](http://m.youtube.com/watch?v=oUkcOauT9K4&desktop_uri=%2Fwatch%3Fv%3DoUkcOauT9K4)

None of these videos are well made but they give enough instruction to get the job done. So much information is on the internet. Woodturners from all over the world have given over a huge amount of time and resources to explain how they approach a project, tips, jigs, ideas etc. If you don't already know how to access this information, get someone to show you. If all else fails your local library staff will show you. Try to make use of the thousands of videos and articles available.

Alison

## Q: What's the most useful and useless thing in your workshop?

- A: I would say Sandpaper is very useful as it helps cover up and delete bad tool control!
- A: The Sorby live centre assortment kit is a very handy accessory for turners
- A: The skew chisel in my opinion is one of the tools that you always think you have control over but in one fraction of a second it can ruin a turning this is my least favourite.
- A: I also dislike using the blow torch as it is a dangerous piece of equipment to have around a workshop with all the flammable liquids we normally hold.

## Demonstrators for Wednesdays

Wednesday Meeting 2pm,  
Scout Hall, Orwell

- feb Stephen Coffy
- mar Owen Furniss
- apr Paul Murtagh
- may Vincent Whelan
- june Seamus Carter
- july Michael Fay
- aug John Doran
- sept Charlie Ryan
- oct Cecil Barron
- nov Jonathan Wigham
- dec Willie Edwards

## Demonstrators for Saturdays

Saturday Meeting 10am,  
Scout Hall, Orwell

- feb Rich Varney
- mar Francis Corr
- apr John Doran
- may Joe Laird &  
Christine Van Bussell
- june Seamus Carter
- july Michael Fay
- aug Irene Christie
- sept David Sweeney
- oct Pat Walsh
- nov Owen Furniss
- dec Joe O'Neill

## Contact Information

- Chairman:** Joe O'Neill  
087 623 0162  
DWT.Chair@gmail.com
- Secretary:** David Sweeney  
087 688 1402  
DWT.Secretary@gmail.com
- Treasurer:** Vincent Whelan  
087 760 4918  
DWT.Treasurer@gmail.com
- Vice-Chairman:** Joe McLoughlin  
087 261 0803
- Membership:** Michael Clarke  
087 252 2637  
DWT.Membership@gmail.com
- Competitions & Workshops:** John Doran  
087 639 3081  
DWT.Competitions@gmail.com
- Books & Video:** Eamonn Boland  
086 274 7600  
DWT.Library@gmail.com
- Exhibitions:** Paul Murtagh  
087 133 1292  
01 456 5509
- Newsletter:** Alison Hurst  
086 856 0472  
DWT.Newsletter@gmail.com

## Saturdays Demo features Rich Varney

Rich Varney will be doing the demo on Saturday. He's developed a clever system for turning a lamp which doesn't have all those wiring headaches. For those of us who hate the thoughts of trying to wire a lamp it sounds like a great idea.

## Competitions

- feb Pedestal Bowl
- march Two Napkin Rings
- april Tea Light Holder
- may Open
- june Clock
- july Egg Cup and Egg
- aug Plate  
(Advanced Two matching)
- sept Salt and Pepper Set
- oct Segmented
- nov No Competition
- dec Christmas Item

## Peter Mulvaney showed miniature turning and a wall mounted coat rack.

Pacelli O'Rourke was on hand to take notes.

Something over a year ago, Peter received a commission to produce multiple varied turnings for a model of a 7 storey Georgian style bank to be built in Qatar. The skills involved here are akin to those of jewellery making. Not surprisingly, most of the turning tools used were quite small.

He puts up a piece of sycamore, about 13mm (½") square x 200mm (8"). The O'Donnell jaws are in use, with a supplementary set inside, providing holding for extremely small diameters. Making multiple items, Peter has an eye to consistency in measurement. Consequently he has a whole range of spanners, modified to provide rapid spot-on sizing. I also note his use of some of these for lengthwise marking, which is achieved by pressing one side of the spanner horizontally on the end-face and making a circumference mark with the other. He also uses a plate of alu-

minium drilled to various diameters, with which he 'extrudes' (Peter's word) spindles down to the required diameters. When 'time is money,' accurate rapidity is valuable. Shaping of spindle profiles, for example when turning a balustrade, also involves 'eyeballing' with the skew!

The parapet of the model has on it a number of decorative urns

For these, Peter first removes the small jaws from within the O'Donnell jaws and mounts a blank of 38mm (1½") square x 75mm (3"). He changes to a shorter toolrest and applies a piece of masking tape to it. On this are placed critical marks, according to the urn profile (which in essence is an ogee bowl on a stem-and-pedestal, incorporating various coves, beads and fillets. He uses a large roughing-out gouge to round the blank off. Peter is a teacher, so we are regularly invited to observe

his tool-to-body stance and movement. This is to be static, with the tool handle held in against the side thereby causing the tool to meet the wood at a uniform angle.

He squares off the end with the skew, cautioning to tilt it away from the vertical and so avoid a catastrophic catch!! If toolrest height is critical, his tip is: "Make a sleeve that you can slip over the toolpost when required." "The less the number of steps in a process the better".

Another tip; When sharpening a skew on a belt sander, mark both bevels with a permanent marker to act as an indicator of the required honing angle.

The bowl shape, plus beads and coves, involve a nice, controlled rolling of the skew. The inside of the bowl merely needs to be dished, not hollowed.



### Wall mounted Coat rack

Begin by turning four (depending on the length of your rack) pegs. In profile these consist of a dome head which is cut in at 90° at the bottom point, with a gently curving concave stem and a final tenon for mounting to the backplate. Peter favours the steb centre drive because it cuts out a number of mounting steps and allows him to remove and mount pieces without stopping the lathe. The main tool here is the roughing out gouge (the 'D' tool also works very well). Place the fingers over the flute to deflect shavings away from your face! The gouge on its side is capable of giving a skew quality cut. Sizing, as ever, is confirmed with the 'spanner' method. Axial measurements are marked with a template on to some masking tape on the toolrest. The pegs are sanded down to 320grit. I note Peter's use of circular abrasive discs as

stocked by motor factors. They can be articulated quite well into all nooks and crannies.

For the back/mounting plate, Peter uses three pieces of slat, salvaged from an old bedstead. These are laminated with double sided tape. In addition a countersunk hole is drilled at either end. This serves to hold the three pieces strongly, Also they are the mode of attaching the backplate to the wall when mounting. Peter uses the carpenter's method of quickly locating centres on this blank, with the two-finger and thumb method. Pretty accurate and certainly time saving.

The required number of equi-distant holes for the peg-tenons are most simply drilled while the blank is still unrounded. A pillar drill is ideal for drilling at a uniform 90° but this can also be done on the lathe. For this method, Peter uses just two opposite flat

chuck jaws with two semi circular wooden pieces attached. The piece to be drilled can then be lined up accurately, and moved laterally as desired, with a Jacobs chuck and drill bit in the tailstock.

This piece is rounded with the spindle roughing gouge. He encourages everyone to try and become ambidextrous! It really can help at times, and makes life safer for knuckles! The ends are rounded off. Peter fashions a number of beads as a decorative feature.

All that remains is for the three slat-pieces to be prised away from each other (sounds simple, but what an ad for double sided tape! Someone had actually gone for a pneumatic drill!!). Now the peg-

tenons are glued into the holes and left to set. Both outer slats mean you can have two wall mountings for the price of one.

In truth the clock is against a very busy Peter at this point, but he insists on including 'bodhrán sticks' on the menu (I believe they are called 'cipeens')

Well, I'm glad Peter did this, because it gave us the opportunity to see an acknowledged master of the skew working on quite a long, very slender spindle indeed. The challenge is to avoid centrifugal flexing which is going to leave you with a mock up of a gigantic cotton bud! Peter has the toolrest high and close to the work while the fingers are around the spindle and the thumb presses forward on the tool. His answer to spiralling? "Slow down the progress of the tool along the wood".

He ends with a thoughtful quote from his one time mentor, the late Tom Newman:

"Some things are better than others, While some things are better FOR others".

To me that's saying that while we need to learn from each other, ultimately we need to develop our own individual ideas and ways of working. How true.

Peter, a sincere word of gratitude for a really light hearted and informative morning.

#### Other Notices

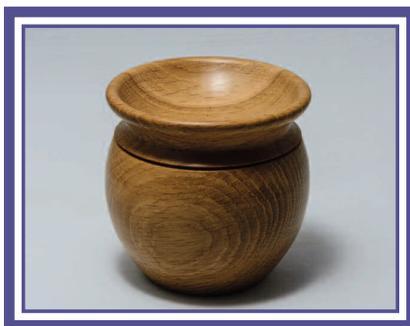
Membership fees are due now. Please bring payment to the meeting on Saturday. Optional insurance is available. Contact Michael Clarke, our new membership secretary.



Seamus McKeefry - Experienced



Frank Mc Carthy - Beginners



Richard Murphy - Advanced



Seamus O'Reilly - Artistic



Measure twice,  
cut once, curse,  
buy more wood,  
cut again

\*\*\*

Hell hath no fury  
like a man whose  
tools are missing



#### Other Chapters

Dublin East Central Chapter meet on the second Saturday of every month from 2pm in Lorcan Green Scout Hall. [www.eastcentralchapter.com](http://www.eastcentralchapter.com)  
086 824 1470

Dublin 15 Chapter meet on the third Thursday of every month from 7:30-10pm at Castleknock College. [www.craobhcuigdeag.org](http://www.craobhcuigdeag.org)

#### For Sale

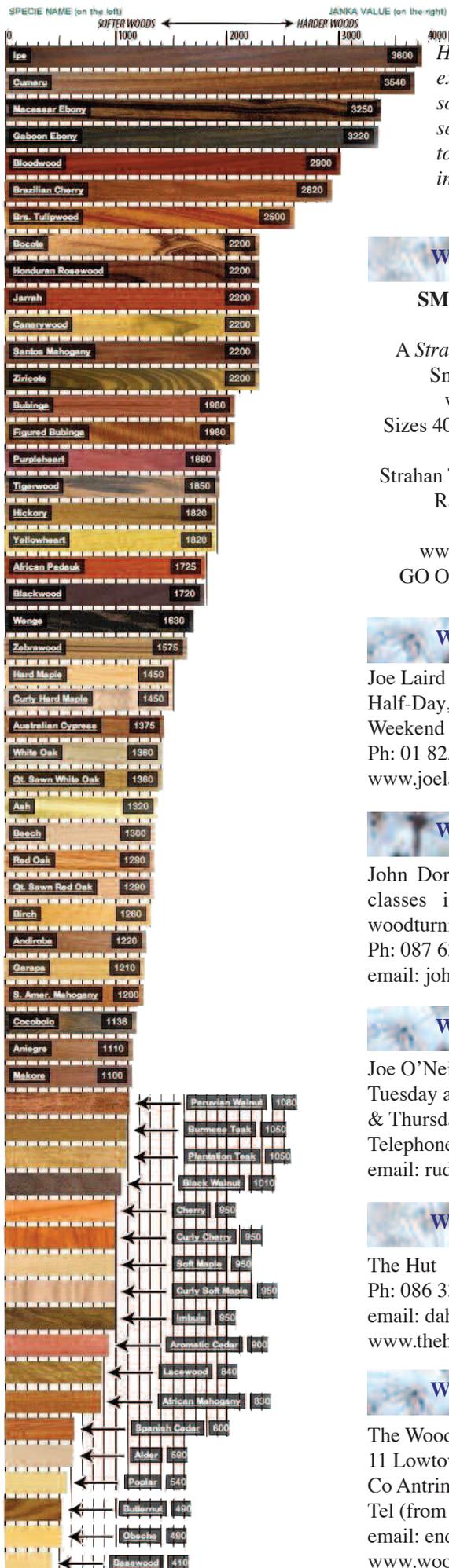
Jet 1220 lathe variable speed, patriot chuck, belt sander, dremel, wood burner, gauges, glue, thinners, chop saw + blades, wood blanks, jigsaw, steel wool, calipers, digital calipers, sealers, acrylic paints a selection of magazines and more.

€ 500 for the lot, its a bargain for anybody. I'm looking for a quick sale as I'm heading to the USA for a new job.  
Ph 086-3831134

#### Competition Results

	Dec	Jan
<b>Advanced</b>		
Cecil Barron	15	7
Pacelli O'Rourke	11	5
Seamus O Reilly	13	
Richard Murphy		15
Paul Murtagh		13
Tony Hartney		11
Alison Hurst		9
Seamus Carter		6
Malcolm Hill		5
Joe O'Neill		5
<b>Experienced</b>		
Seamus Mc Keefry	15	15
Bob Finley	13	13
Jonathan Wigham	11	11
John Sheeran		9
Frank Maguire		7
<b>Beginners</b>		
Michael Jordan	15	
George Madden	13	
Frank McCarthy		15
<b>Artistic</b>		
Bob Finley	15	11
Cecil Barron	13	13
Seamus O Reilly	11	15
Malcolm Hill		9

**EXOTIC & DOMESTIC LUMBER JANKA VALUES**



Here's a useful little graph explaining the hardness of some timbers. It's interesting to see which woods will be easier to work with, rather than finding out the hard way...



Note from the Chairman

Note from the Chairman

**Woodturning Supplies**

**SMOCKS ONLY € 45.00**

A Strahan labelled Woodturning Smock For only €45.00 with this Newsletter. Sizes 40, 44, 48. (while stocks last)

Strahan Timber, Aerodrome Ind Est, Rathcoole, Co. Dublin.  
Tel:(01) 4019100.  
www.strahan.ie/tradeshop/  
GO ON – TREAT YOURSELF

**Woodturning Classes**

Joe Laird woodturning Studios. Half-Day, Full-Day, Evening and Weekend classes available  
Ph: 01 825 8079 / 087 269 8027  
www.joelairdwoodturning.com

**Woodturning Classes**

John Doran offers flexible times for classes in both woodworking and woodturning in Blessington.  
Ph: 087 639 3081  
email: johndoran@eircom.net

**Woodturning Classes**

Joe O'Neill offers classes on Tuesday and Wednesday AM & Thursday Evening.  
Telephone: 087 623 0162  
email: rudyperudy@yahoo.com

**Woodturning Supplies**

The Hut  
Ph: 086 333 3226 / 086 813 2040  
email: dahut@live.ie  
www.thehutwoodturningsupplies.com

**Woodturning Supplies**

The Woodshed  
11 Lowtown Road, Templepatrick, Co Antrim. BT39 0HD  
Tel (from ROI): 048 9443 3833  
email: enquiries@wood-shed.com  
www.wood-shed.com

We got off the year to a fine start and had a very big attendance at both our meetings. Thanks to Peter Mulvanney for a very good demo. Plans for our one day seminar are been made and we will have Joe Laird (Chairman of the Guild ) also we have Christine Van Bussell who will be our two demonstrators for the day . We have kept the cost down also and for members it will be €30 and non members €35. Trade stands will also be on hand to give good value for your €. Get cracking now on having some of your turning for the open competition. We need a member who will help keep check of our equipment. Tony Beatty has been doing this for us and with his medical problems he is finding it difficult at the moment. I would appeal to you the members to help out now. We need only one or two for this post. We also need stock of turned items for our Alzheimer's table and as always we welcome members to bring along some of their work for this very important cause. Paul Murtagh will be delighted to receive any items you can give. I thank Graham Brisilaine for looking after the "Woodturning Magazine" for us . Congratulations to Alison Hurst for her first edition of our Newsletter for 2014. She welcomes any articles members can contribute . Our list of demonstrators for the coming year is been compiled and when confirmed you will know who they are. Enjoy your turning think safety.

Joe O'Neill  
Chairman Dublin Chapter I.W.G.