

Dublin Chapter Newsletter

January 2015

A Note from our Chairman (so , pay attention!)

Hi Guys.

I recently got an email from one of our members with the following suggestions:

1. AV facilities. The audio is ok now but the video is poor. We need two big TV screens , one on either side of the demonstrator. In addition, we badly need two cameras that can be remotely operated, so that we can switch between each depending on the position of the demonstrator, e.g. one overhead, one behind to the side. Ulster Chapter has a good setup and I understand that East Central has recently upgraded theirs and I hear good reports of it.
2. Reintroduce workshops in members' homes. I understand these were popular but have stopped for some reason.
3. Restart the Tim McGill competition – this was a great way of getting items for the Alzheimer's sale.
4. Occasionally have a full day session with a guest turner, either on the normal chapter day or on some other suitable day. This used to be done in conjunction with other chapters – this shared the cost. So when someone from the UK or further was in Ireland, the opportunity was used to have them demonstrate. An example this year was Cindy Drozda who demonstrated in several chapters, and Joel Richardson who demonstrated in Ulster. As the biggest chapter we should be able to do this.
5. Contact the Phoenix Park, or the county councils to see if we can arrange access and get wood. I think a member in East Central works in Fingal County Council Parks Dept. This could be a good source of quality wood for members.
6. We should attempt to ramp up the profile of our one day seminar. People will come if the demonstrator is appealing. It's not good enough to just have demonstrators like we had last year as I think people feel they have seen them several times already. In addition, it should be finalised well in advance and advertised and pushed with the other chapters.
7. Let demonstrators know how long they have. Demos are not 3 hours, meetings never start of time, the break can go on too long, so depending on the day it can be anything from 1 ½ hours to 2 ½ hours.

These suggestions will be further discussed at Committee, but let me know what you think.

Bob.

Four for the price of One! - Joe O'Neill

The December demo gave us a bumper bundle of four items. An easy-open lid, a bottle stopper, a hanging ornament (for the Christmas Tree), and an item that every home should have!

Item 1. Easy Open Lid

Joe, complete with Santa hat, mounts an octagonal disc of purpleheart, about 125mm(5")dia.x 25mm (1"). This is attached to a backing disc of plywood and glued with hot melt glue around the edge. True to form, his first words are on the subject of health and safety, covering such aspects as face protection and dust mask.

He sets about fully rounding the edge of the blank and trueing up the face, using the 10mm($\frac{3}{8}$ ") spindle gouge. The purpose of this item is to afford extra leverage and grip to folk whose hand and arm strength is compromised, perhaps because of arthritis etc. The dimensions will be determined by whatever size lid it is to be used on (eg a jam jar lid). Joe uses the Vernier callipers to register the diameter of the original lid on the face of the blank. It is important to take into account the depth of this lid also.



Hollowing and Profiling. Go carefully, continually checking as you near the required diameter and depth. Make sure that the 'floor' of the wooden lid provides a flat seating for the metal lid.

Joe now reverses the item with an expansion hold in the scroll chuck. The top may now be profiled to taste, perhaps including one or two concentric v grooves for decoration. Do remember this is a functional item, so turn a 'comfortable' rounded edge for good grip. Extra traction can be achieved by glueing both lids together. A word about finishing; bear in mind the necessity for foodsafe products if that is relevant.



Item 2. Bottle Stopper

This consists of a wooden attachment to a rubber/plastic-and-metal, bought item, the top of which has a protruding, threaded stem which will be screwed into the turned wood. Joe is using a blank of walnut for this item. It is about 38mm(1.5") square by 64mm(2.5") long. It looks like an oversized shortened pen blank. This is mounted in the chuck. A Jacobs chuck is fitted in the tailstock. check the diameter of the threaded stem with the callipers and choose a bradpoint drill bit 1mm less than this to ensure a good grip by the wood onto the metal item. If necessary, it can be glued in. Joe now rounds and profiles the item following the dictates of appearance and functionality. Finish to your taste (and he doesn't mean the bottle of vino!)

Item 3. Melting Snowman (to hang on the Christmas Tree)

This time Joe mounts a piece of lime, about 180mm(7")x64mm(2.5")x25mm(1") between Steb and live centres. Earlier it had been prepared as follows: it is marked along the centreline, lengthwise, dropping this line down at either end, with a brad point at half the thickness. At 64mm(2.5") a point is marked to locate the centre of a 30mm(1.25") Forstner bit. A hole is drilled right through the blank, (preferably with a drill press or vertical drill stand) at 90 degrees. Use a piece of waste wood underneath, to avoid break out of wood fibres. From about mid-length, a point is marked at each side leaving about 25mm(1") at the centre. These lines are scribed down to the end and at right angles out to either side. The blank is taken to the bandsaw and the two marked sections are removed. A similar procedure is carried out from just above the topmost point of the central Forstner hole



referred to above. The blank now appears as a rough hewn cruciform with a hole in the centre. It is at this point that Joe now takes up the project. Using the 10mm($\frac{3}{8}$ ") spindle gouge, he rounds the lower section and begins to form an 'icicle', ending in a globule about-to-fall (the snowman IS melting!) With great care, support this section when very thin, with a finger to avoid flexing or worse. A 6mm(0.25") parting tool is ideal for profiling this section. Joe emphasises, "keep your tools sharp!" The piece is now chuck mounted, and the torso of the snowman given a convex outer profile, much like a very thin napkin ring. The top section becomes the snowman's head complete with top hat! For facial features reach for the nearest felt tip pen. A tiny hole may be drilled in the centre of the top hat to accept a very small eye to accommodate a hanging- thread.

Item 4. "Something every household should have!"

A blank, similar to that used for item 1, but with a small hole drilled through the centre and a second hole about 25mm(1") distant, drilled on the underside, though not drilled fully through, is mounted, again as with item 1. Joe now proceeds to make the edge-and-top 'jazzy'. With a cove/bead/ogee style profile. Now the piece is reversed and a shallow recess made, encompassing the area containing the two holes. At this point he produces a length of coat hanger wire, straight for most of its length - about 180mm(7") - with a point ground at its top but with two right angled bends at the other end. This is inserted into the central hole in the wood from the underside, while the bends at the opposite end enable the wire to be anchored in position in the second hole. The shallow recess allows the item to stand level. And the item itself? Once it is stood up the right way, the mystery is at an end: a bill'n'receipt holder! So now you can gaze at your water bill in comfort! Thanks Joe.

Demonstrators 2015

Saturday

January - Graham Brislaine	July - Bob Finlay
February - Frances Corr	August - David Sweeney
March - to be confirmed	September - John Doran
April - Seamus Carter	October - Pat Walsh
May (our seminar) tbc.	November - AGM
June - Michael Fay	December - Joe O'Neill .

Wednesday

January - Willie Edwards	July - tbc
February - tbc	August - tbc
March - tbc	September - tbc
April - tbc	October - tbc
May - tbc	November - tbc
June - tbc	December - tbc



... and don't forget to also give us your email address with your subscription renewal. Then we can email you the Newsletter!



Useful Links - Interesting and useful items related to wood.

England's candidates for "Tree of the Year".
 A tree where Robin Hood hid and Isaac Newton's apple tree are among candidates picked by the Woodland Trust for England's first tree of the year, to be voted by the public
<http://www.theguardian.com/environment/2014/oct/27/englands-top-10-trees-shortlisted-for-tree-of-the-year>

December Competition Entrants



Competitions 2015

JAN - Goblet (Adv. - 2 rings)

FEB - 300 X 80 X 80.

MAR - Salad Bowl

APR - Gavel and Base

MAY - Open

JUN - Table Lamp

JUL - Box with Lid

AUG - Pen

SEP - Segmented/Laminated

OCT - Clock

NOV - No Competition

DEC - Toy

December Competition Winners



Kevin McCormac - Beginners



Seamus McKeefry - Advanced



Jonathan Wigham - Experienced



Henry East - Artistic

Competition Results

Competition 2015.

Advanced

Name	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total Points
Seamus McKeefry	15												15
James Gallagher	13												13
Bob Finley	11												11
Paddy Finn	9												9
Paul Murtagh	7												7
David Sweeney	6												6
Tony Hartney	5												5
Gerry Ryan	5												5

Experienced

Name	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total Points
Jonathan Wigham	15												15
Michael Jordan	13												13
Willie Edwards	11												11

Beginners

Name	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total Points
Kevin McCormack	15												15

Artistic

Name	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total Points
Henry East	15												15
Bob Finley	13												13
Pat Walsh Enn	11												11
Cecil Barron	9												9
Paul Murtagh	7												7
Tony Hartney	6												6
Fran Laville	5												5
John Ownes	5												5
Kevin McCormack	5												5