

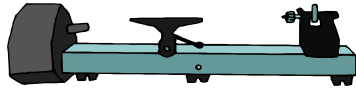


Dublin Chapter Newsletter

February 2012 Volume 3 Issue 32



Inside this issue:



◀ **Competition Roundup.**
The standard of the January competition was a good as ever. See who came out on top on Page 2.



▲ **Details for the trip to Glenn Lucas on page 4.**

◀ **A Matter of Time.**
Pacelli O'Rourke covers the January demo on page 3.



Riding the Bevel

Thank you to everyone for putting up with me at the January meeting and apologies for not completing the clock in the time allotted. It is sometimes hard to know where to pitch a demonstration given an audience ranging from those at the very beginning of their woodturning journey to those who have been round the track many times. Hopefully I got some of it right and there was something for everyone even if it was just amusement at my ineptness. If not, let me know. Mistakes count for nothing if we do not learn from them.

After our meeting, I got an invitation to demonstrate at the Craobh Cuig Deag meeting ten days later. For that demo I actually managed to (a) remember to bring everything I needed and (b) finish the project, so I must be improving. (While on the subject of the

D15 Chapter, those who call to their meetings from time to time should note the change of location from this month. Details on page 4).

I know that some of you noticed that the IWG website was unavailable for several days during January. Apparently this was because the site had been hacked and had to be taken offline. The problems are now resolved and the site is available once more.

My thanks to Tom Delaney and John Owens for sending me photographs from the January meeting in Hugh's absence. Without the photos this would be a pretty plain newsletter and I'm indebted to everyone that supplies me with material. Please continue to do so.

Have a great month.

Varn.

Need a bigger Lathe?

Pat Walsh came across the website of Anatoly Tsisir. Anatoly (pictured right) does huge scale work – 5 ft to 6 ft hollow forms. You can see more of his work at www.anatolytsiris.com



Even though the Glenn Lucas trip is now arranged, the committee have not been resting on their laurels. Alison has located a man who has a

150 HP lathe and is negotiating for a visit from the chapter. Given that he lives in Canada, it may take a while for that to come



to fruition, so in the meantime, you can check out his YouTube video at <http://bit.ly/wEaMae>



If you see anything that may be of interest to other members let me know and I will include it in the newsletter.

Coming Soon

Wed 8 February - *Workshop* (Scout Hall)

Sat 25 February - *Trip to Glenn Lucas*

Sun 26 February - *IWG AGM* (Collins Barracks)

Sat 3 March - (Scout Hall)

Demonstrator: John Mangan

Competition: Goblet (with captive rings for Experienced and Advanced)

Wed 7 March - *Workshop* (Scout Hall)

Machinery and Tools for Sale

Michael Fay will be at the meeting on 4 February with items that belonged to Colm Hyland. In addition, a number of larger machines are available: Rose Engine Lathe with all accessories (€2,000), Jet Lathe (€200), Electra Beckum Table Saw (€100), Woodstar Planer/Thicknesser (€POA) and Sip Chip Collector (€130). Anyone interested in the larger items can contact Michael on 087 668 1345.

Notes from the Chairman

When I write this note there are lots of topics I could put before you and some may bring results and others fall by the wayside. We have lots of projects to undertake and all that is asked is for members to come forward and give it a try.

The chapter is blessed to have so many helping hands and without this help it would lead to only a few willing members. Now I ask a question: Are you one of these helpers? If not this is the time to do your bit.

Our next project is to make a spinning wheel for the "Chapter Challenge". Team's can operate with 3 or 4 members. They can source the wood, and it is up to the team to decide who does what and when. This project is self funding and the best wheel will be put in to represent our chapter at the National Seminar in Killarney next September.

Our visit to Glenn Lucas will take place on 25th February and so far there are 30 members interested. I would suggest that we pool cars for this as to hire a coach would cost too much. Some members that are near Glenn and will make their own way and about 5 cars could bring about 20 members. Start pooling now.

Some of our members will be attending the Gorey chapter's seminar in March and we wish the Gorey chapter every success on the day.

Would the person that put themselves forward as our First Aid person please see me so that, I can make sure we know who to contact?

I am still awaiting ideas for who should we invite to do our one day seminar so please let me know who you would like to see. We seem to be out of step when it comes to our one day seminar. As we meet on the first Saturday of

the month it would be reasonable to extend our meeting to the full day.

We still need some prizes for our raffle to offset the cost of our new storage container so if you have any unwanted tool's or gifts, we would be delighted to receive them.

As you know I am interested in having a social on St Patrick's night and if you would like to attend it will be held in Our Lady's School Hall, Ballinteer, with music from the Three Rock Band from 8pm to 12pm. Come and enjoy. Proceeds will be for the parish roof fund.



Joe O'Neill
Chairman, Dublin Chapter.

Competition News



Henry East (Advanced)

January's competition was hotly contested with some excellent work on show among the 21 pieces entered. Henry East claimed first place with an exquisitely finished bowl in the advanced competition. Alison Hurst's stunning bowl took first place in the experienced category. John Shearin won the beginners competition and Malcolm Hill deservedly collected first place in the artistic category with another pedestal bowl. Well done to all.

Advanced	Total	Dec	Jan
Cecil Barron	22	9	13
Owen Furniss	21	15	6
Willie Reville	20	11	9
Henry East	15		15
Seamus O'Reilly	13	13	
David Sweeney	11		11
Peter Mulvaney	10	5	5
Joe O'Neill	10	5	5
Frank Gallagher	7	7	
Tony Lally	7		7
Rich Varney	6	6	
John Holmes	5		5
Pat M. Walsh	5		5
Tony Hartney	5		5
Malcolm Hill	5		5

Competition Photos by Tom Delaney



Alison Hurst (Experienced)

Experienced	Total	Dec	Jan
Pacelli O'Rourke	24	15	9
Noel White	24	13	11
Alison Hurst	24	9	15
Paul Murtagh	13	6	7
Willie Edwards	13		13
John Doran	11	11	
John Owens	7	7	



Malcolm Hill (Artistic)



John Shearin (Beginners)

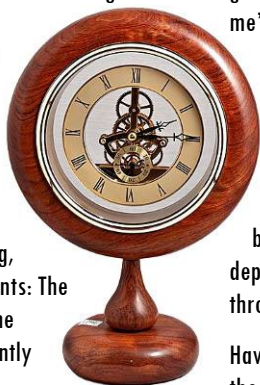
Beginners	Total	Dec	Jan
John Shearin	15		15
John Duff	13		13

Artistic	Total	Dec	Jan
Cecil Barron	26	13	13
James Gallagher	15	15	
Malcolm Hill	15		15
Peter Mulvaney	11	11	
Joe O'Neill	9	9	

Time Machine

The first demonstration of 2012 saw the newsletter editor trying to beat the Clock. Pacelli O'Rourke reports.

Rich brought several lovely finished pieces with him which certainly added interest right from the word 'go'. The actual clock mechanism he uses is very striking indeed (no pun intended!). The brass coloured movement is visible as a feature, with both the front and rear covers in transparent material. In terms of turning, the item comprises 3 elements: The clock housing-cum-frame, the base and the stem. Apparently the clock faces come in two diameters 150mm (6") and 120mm (4¾") (Des Harbourne of The Hut can supply these). The larger of these which Rich used, requires a blank of about 230mm(9") x 50mm (2"), the smaller size, 178mm (7") x 50mm (2").



The Frame

Rich had a nice piece of spalted beech for this. He stresses the need for the material to be dry and stable. The first task is to core this blank. With the core to provide material for the base later on.



He used a disc of MDF with faceplate attached. He then deployed hot melt glue to attach the blank, including some beads around the edge, so as to provide a good hold when the core has been removed. The MDF had a number of concentric circles inscribed to aid centring. A 6mm (¼") parting tool was used to isolate the core, giving it a diameter slightly less than that of the clock glass flange. As ever, your callipers is your best ally for this measurement. It is very important to go in straight with the tool, so the inner side of the frame is parallel with the outer.

At all stages, Rich emphasises the safety aspects of the whole process, at this stage insisting on steering clear of high speeds!

I have to refer at this point to a mini-demo on sharpening which Rich provided. He uses a state-of-the-art Tormek product for this purpose,

pointing out the effectiveness of the slowly revolving water wheel. Mind you, if you haven't got about €600 in your pocket saying "spend me", then go out and give your two wheeled grinder a hug! I was intrigued by his use of red marker to ascertain if the tool is meeting the grinding wheel in the optimum position.

Back to the coring. Open up the trench made by the tool to prevent binding. Also use a depth stop to gauge when you're near breakthrough, and be in no hurry now.

Having broken through, the affair was wound off the spindle, and both pieces prised off the MDF with a chisel. Not surprising in one who is the embodiment of meticulousness Rich would encourage cleaning up the MDF for next use NOW!



For mounting the frame-piece he used some wooden, extended jaws which he had made. He had already registered a mark both on the piece and the headstock so that everything could be lined up consistently. The movement is inserted from the rear so you need to get the front sorted first.. A bowl gouge was used for truing up and shaping this section of the item, which of course needs to be reversed to deal with both sides.

At this stage he used the Vernier callipers to accurately size the opening for the clock-face. The movement is inserted from the rear so you need to get the front sorted first. The piece was then reversed and sized for the fitting of the movement-carrier and back piece. A shallow rebate is formed so the back fits flush. Another bit of practical wisdom: "keep blowing out the dust particles when going through the process of



sizing for the movement-carrier. It is so easy for dust to get into the workings of the movement."

Profiling the outer shape is a matter of choice, and best achieved with very light 'feathering' cuts with the bowl gouge, presented 'straight on' to discourage the dreaded skewing! The whole piece needs to be checked and re-checked many times, until a perfect thickness-fit is achieved.

The final frame construction task is to drill a 10mm (¾") hole in the bottom as a housing for the supporting stem. For aesthetic as well as practical reasons, it is best if this will present a slight tilt back on the clock face when it is in situ.

The Base

As mentioned, this starts out as the core taken from what is now the completed frame. It was mounted on a screw chuck, the face turned up, slightly dished for stability, and a shallow spigot formed for re-chucking. The piece is then reversed and the top profiled. Again a 10mm (¾") hole is drilled in the top, by means of a brad-point bit held in a Jacob's chuck in the tailstock. This will house the supporting stem.



The Stem

Unfortunately 'time' which had been the focus of today's demonstration, won out and Rich didn't have the opportunity to finish the stem. Basically it is a short cylindrical piece, typically shaped as a tear drop or ogee, spindle-turned so as to leave an appropriately sized tenon on either end, which will, when glued, form a solid union between the frame and the base.

Continued on Page 4

Trip to Glenn Lucas

Our trip to Carlow for a day's turning with Glenn Lucas is all set for Saturday 25 February.

The cost for the day will be around €20 per head and will include lunch. Kick-off is at 10:00am and the day will finish at around 4:30pm. Glenn plans to include demonstrations on a salad bowl – tree to table, plates and platters and thin wall bowls. He will also take a look at various sharpening systems and sharpening techniques.



There is only room for about 30 people at Glenn's so places are limited, please contact Joe O'Neill if you wish to come. If you can offer a lift to someone or are in need of a lift to Glenn's please also contact Joe who is trying to arrange car pooling.

Directions by car from Dublin:

- From the M50 take the M7. After Naas take the M9 Kilkenny/Waterford Road
- Get off the M9 at the N80 to Rosslare
- Drive approx 4 miles and pass Fighting Cocks pub (landmark) – half a mile after this pub go to the centre of the road and turn RIGHT to Fenagh/Garryhill/Milltown Engineering
- Drive 4 miles and straight through Fenagh village and LEFT at the top of the village for Garryhill
- 4 miles further and you pass (landmark) Garryhill Handball Club on your right, straight on the Borris Road for another 1.5 miles and take a RIGHT at the first crossroads (with sign) – you will see a white sign for Glenn Lucas Woodturning
- Glenn is the first house on the left – new cream coloured bungalow, two sheds behind

Woodturning Classes

Joe Laird woodturning Studios Half-Day, Full-Day, Evening and Weekend classes available (up to 5 students) for all skill levels.

Ph: 01 825 8079 / 087 269 8027
www.joelairdwoodturning.com

Time Machine

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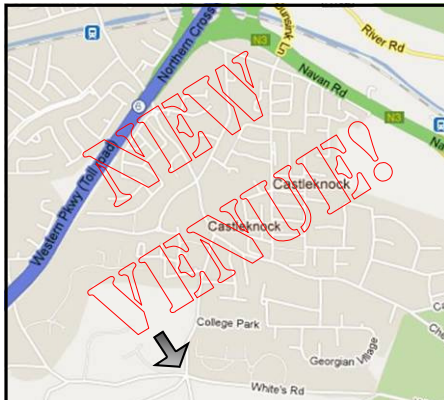
Sanding and Finishing

Rich's preference is for ABRANET especially on oily woods. He counsels: "slow down! Heat is the enemy!" Where there is tear-out, sand in line with the grain, with the lath stationary. As a finish he prefers Danish oil which he finds is both easy to apply and gives consistently good results. Certainly the finished products he brought to the meeting testified to that.

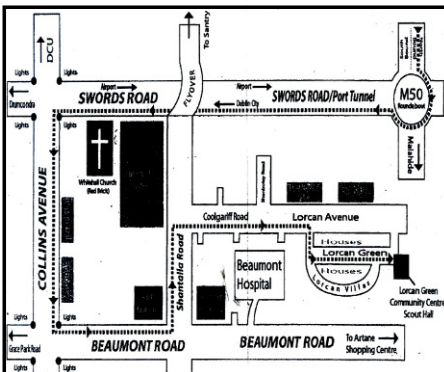
And so, another instructive and entertaining demonstration was concluded. Many thanks, Rich, for the quality of your preparation and execution of the task. And if you're ever bequeathing anything to anyone – could I have the Tormek grinding system!?

Pacelli, I'm sorry but I'm planning to take it all with me as I might need to do some alterations in the box. Ed.

Pacelli O'Rourke
photos by Tom Delaney



Dublin 15 Chapter meet on the 3rd Thursday of every month, 7:30pm to 10pm, at Castleknock College.
www.craobhcuigdeag.org



Dublin East Central Chapter meet on the second Saturday of each month in Lorcan Green Community Centre / Scout Hall from 2.00 pm.
Tel: 086 8241470
www.eastcentralchapter.com

2012 Committee

Chairman: Joe O'Neill

☎ 087 623 0162

✉ DWT.Chair*

Secretary: Alison Hurst

☎ 086 856 0472

✉ DWT.Secretary*

Treasurer: Vincent Whelan

☎ 087 760 4918

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Vice-Chairman: Joe McLoughlin

☎ 087 261 0803

Membership: Peter Mulvaney

☎ 01 280 2745

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Competitions & Workshops: John Doran

☎ 087 639 3081

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Books & Video: Eamonn Boland

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Exhibitions: Frank Maguire

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Exhibitions: Adrian Finlay

☎ 087 983 8633

Newsletter: Rich Varney

☎ 086 832 7985

✉ DWT.Newsletter*

* When sending e-mail to the "DWT" addresses, add "@gmail.com" to the end of the email address given e.g. DWT.Newsletter@gmail.com.

Woodturning Classes

Joe O'Neill offers classes on Tuesday and Wednesday A.M. & Thursday nights.

Telephone: 087 623 0162
Email: rudyperudy@yahoo.com

Woodturning Tuition

Morning, afternoon, evening of full day tuition available for 1 to 2 students. Graduate Lathe per student.

Contact: Peter Mulvaney
Telephone: 01 280 2745

Woodturning Supplies

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