



Dublin Chapter Newsletter

Irish Woodturners Guild

March 2023



Editor John O'Neill

Please check both your email and the Chapter website (<http://www.dublinwoodturners.com>) regularly for updates.

Inside this issue

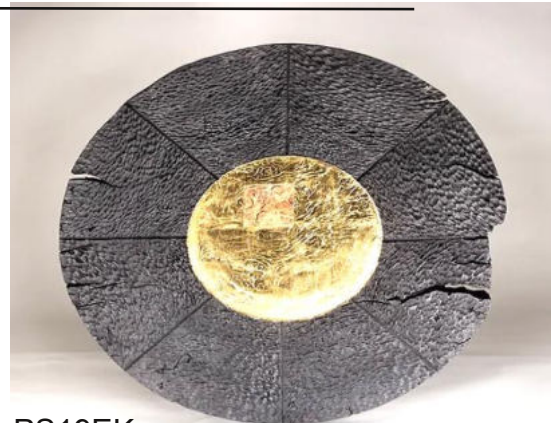


February Competition	P 2
Saturday's demo	P 5
Wednesday's demo	P 8
Competition table	P 10
Woodturning Magazine	P 12



"Saint Patrick was a gentleman, he came from decent people
In Dublin town he built a church and on it put a steeple"

Hardly seems a year since last Paddy's day but there has been a lot of woodturning completed since then. Our competitions are being well subscribed to and it was great to see all our members' salad bowls for the February edition.



Our demonstrator for March is Emmet Kane. Emmet has PS19EK

been involved in the guild for a long time now and his demos are always worth seeing. His work has been exhibited around the world and he was featured in an exhibition in our own national museum (Collins barracks) which was highly acclaimed.

Three of his pieces shown PS19EK, Soiteach Oir and Crock of Gold.

Soiteach Oir



Crock Of Gold

February 2023 competition photos



David Sweeney

1st advanced David Sweeney



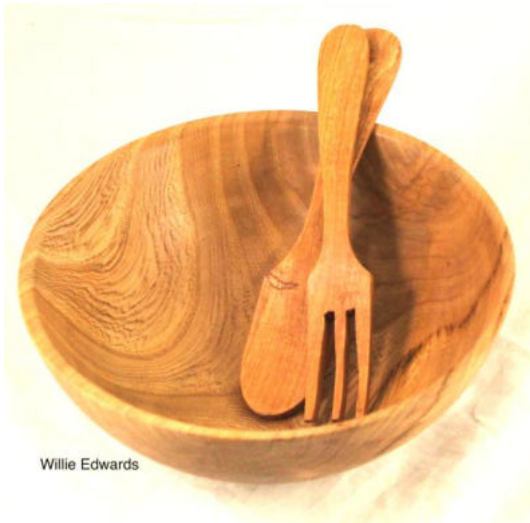
Frank Gallagher

2nd advanced Frank Gallagher



Brendan Phelan

3rd advanced Brendan Phelan



Willie Edwards

4th advanced Willie Edwards



Tony Hartney

5th advanced Tony Hartney



Tommy Hartnett

6th advanced Tommy Hartnett

1st beginners
Claire Godkin



Claire Godkin



2nd beginners Maria Jennings

3rd beginners
Graham Hunter



Graham Hunter



Michael Stevens

4th beginners Michael Stevens



Pat McCartin

5th beginners Pat McCartin



Declan Corrigan

6th beginners Declan Corrigan



Brian Houlahan

7th beginners Brian Houlahan



Mark Daly

1st experienced Mark Daly



Charlie Byrne

2nd experienced
Charlie Byrne



3rd experienced Ray Ivers



John O'Neill

4th experienced John O'Neill



5th experienced Hugh Nolan



Sean Earls

6th experienced Sean Earls



Hugh Nolan

1st artistic Hugh Nolan



John O'Neill

2nd artistic John O'Neill



Frank Gallagher

3rd artistic Frank Gallagher



Michael Stevens

4th artistic Michael Stevens

Saturday Demo

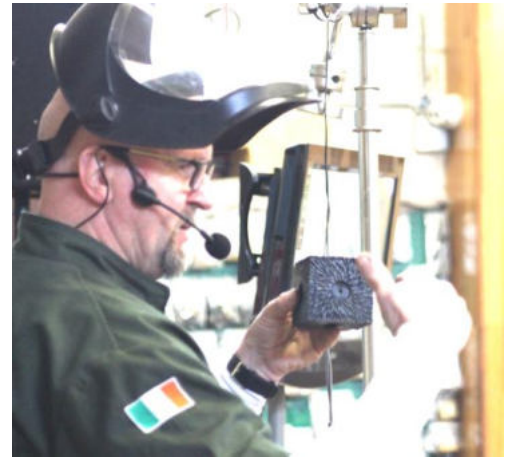
Demonstrator Pat Carroll

Notes by Pacelli O'Rourke

Pictures by Richard Varney

Subject: Cube lidded box with texturing and colour, embellished with countersunk pewter discs

I took my seat in the hall at 9.35am . Five minutes later, the area around the lathe was covered in a cascade of shavings! A small bowl was being turned which was then ebonised and covered with gloss lacquer. Our demonstrator had hoped that this would be the first section of his demo. However, the



wood turned out to be so ravenous that it sucked in the colour and lacquer, which remained somewhat patchy. Nonetheless we got the idea.

So to today's main item; the cube-box as referred to above. There is always an element of personal choice regarding dimensions. Our demonstrator chose 83mm as the edge-length of his box. The blank is of spalted beech. This is put up between centres, both ends having been centre marked.

The cut- point between lid and body section, and also the overall length of the project is measured. The lid section is nearest to the headstock. A tenon is turned with parting tool at the body section. At this point a number of lathing issues were raised by Pat: What height should the toolrest be in relation to the operator? Answer: comfortable height. (the rule of thumb is elbow height) H&S: Always wear a face shield and dust mask. Be extra cautious when turning a project which involves negative space (ie.



Where the tool meets wood and fresh air in rapid succession) Catches and digs are not good for you and also could see your project consigned to the bin!

Never, ever turn with dull edged tools!

A 4mm parting tool is used to turn a tenon at the bottom of the body section. This section is then parted off, leaving the lid to be worked on. Be careful not to go too far into the lid. Texturing can be done



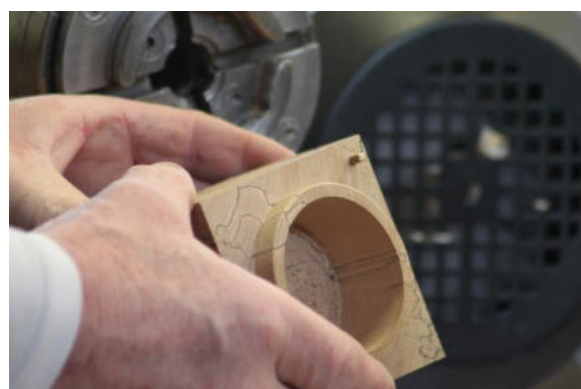
with the pointed tool and texturing wheel.



Body section

At this stage the body is remounted and a flange is turned in from the rim of the body, perfectly fitting the diameter of the inside rim of the lid. A slight chamfer will aid opening and closing of the box. Pat had declared at the outset that he would not be using any measuring tools to get a good fit. This statement might be added to

with 'because I don't need to'. Why not? Because Pat is fortunate to have a friend who is a metallurgical engineer and who made him a jig whereby he is assured that both locating pin holes are fully in alignment. Pat uses thin brazing rod as locating pins. Now, however, working on lid and body as one, he



needs maximum hold. Bring on the old reliable kitchen tissue!



Texturing

A circle of pencil lines, radiating from the centre of each side is drawn as a guide. Now the texturing tool is brought into play. This is followed by a texturing/cleaning wheel held in a drill. All this while the

lathe is stationary.

Once again Pat returned to the question of H&S. This time he emphasised the need for really effective lighting over the lathe plus directable lighting for hollowing and so on.

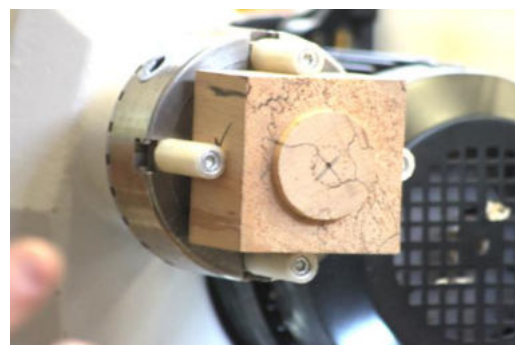


Hollowing

The hollowing process is begun

by drilling down to the required depth with a 22mm Forstner bit held in a Jacobs chuck in the tailstock and pre-marked. Toward the latter stage Pat uses the skew straight down the inner wall of the body. Some texturing can be done on the bottom itself.

The tenon on the lid now needs to be removed. Several



coats of lacquer are sprayed on the inside. A final tip from our demonstrator: use the lids of aerosols as small reservoirs for colourant.

Making and applying pewter discs

The most important aspect to stress here is the seriousness with which Pat urged us all to make absolutely sure that whatever product we might purchase is actually LEAD FREE pewter! You need to make fairly simple moulds from very dry, otherwise unusable wood. Each mould needs a tenon to enable it to be turned. The depth and diameter of the recess on the sides and lid of the box need to be created at this point.



These measurements need to be accurately turned on each mould. Now the pewter is heated to a liquid state and poured into the moulds. When set, the final task is to remove each disc from its mould. This demands very light passes to gradually remove the mould material. Pat recommends that the very last mould-fibres should be removed by hand. Each disc is now glued into the bed which was made for it. A disc sitting proud of the box/lid can be lightly shaved till it sits flush. It seemed an excellent idea to use a spiral texturing tool to further

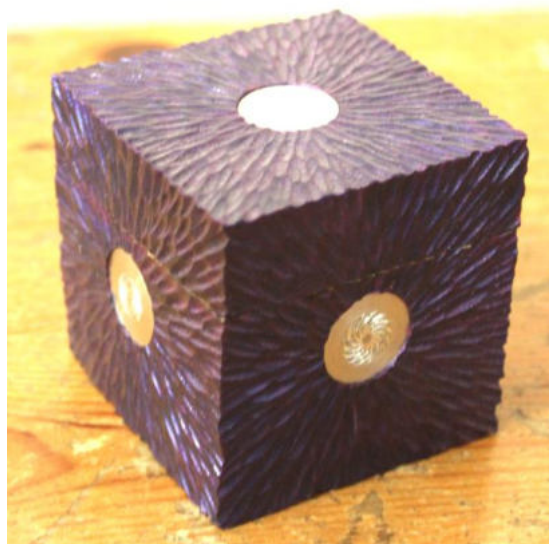
enhance the appearance of the item.

Many thanks, Pat, for a very enlightening and indeed entertaining morning!



above pewter disc in Pats hand
right finished pewter insert box

below texturing tool



Wednesday demo
 Demonstrator Paul Murtagh
 Item mushroom light holder and off centre bud vase



Paul started off with an ash log which was mounted between centres. A spigot was turned at one end. The blank was remounted in the 4 jaw chuck using this tenor as chucking point.. The 'top' of the holder was then turned to produce a smooth finish. He then used a variable width drill bit to create the recess for the tealight holder, picture below left. The bit was slowly eased into the wood to reduce the force on the chucking point. This variable width drill bit seems to be a very useful tool, an internet check suggests that they are 40-50 Euro. A mention was made that these tealight

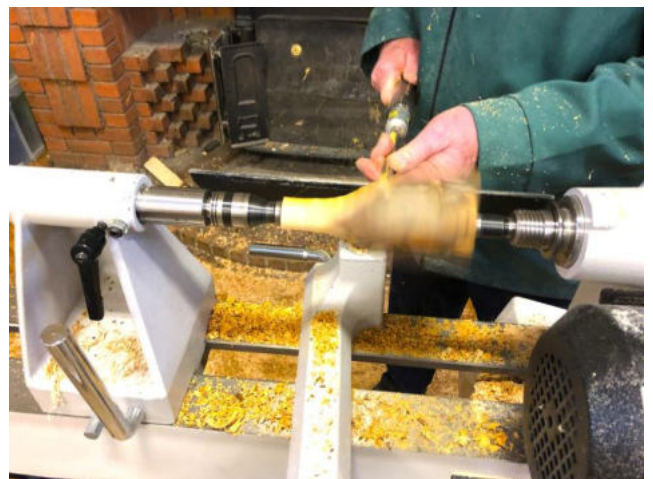


holders were 25 cent not so long ago but now are 50 cent, sign of our inflationary times. The glass tealight holder should be higher than the surrounding wood for safety purposes and so that the flame gives off flickering light which will add to the ambiance of the piece. Next he turned the mushroom to shape using a spindle gouge and a carbide hollowing tool.

pic left variable width drill bit
 pic right cabide hollowing tool in action



Tealight holder finished, then Paul started to turn an off centre bud vase. The wood selected was yew. The log was mounted between centres but both ends were mounted in an off centre position as in picture below left. The 'bottom' of the bud vase was going to be left natural and not impacted by the turning exercise. The top 2/3s of the log, nearest the tail stock was to be turned to provide the bud vase stem as in picture below right.



The piece was unmounted , a jacobs chuck mounted in headstock with a drill bit to suit the budvase insert. The blank was reverse positioned, held firmly and the tailstock used to exert pressure to allow drilling to occur, high speeds not required here, about 400 RPM should be enough. The drill bit has to be centred in the stem and tailstock centred on the original mounting point as in picture on the right.



The finished bud vase shown on left, note the natural base.

Thanks for a great demo Paul

Picture on right is the variable drill bit easing into the wood for the mushroom tealight holder.



Demonstrators 2023

Mar	Sat 4th	Emmet Kane	Wed	Colum Murphy
Apr	Sat 1st	Diarmuid Dooley	Wed	Diarmuid Dooley
May	Sat 6th	Robert O'Connor	Wed	Vincent Whelan
Jun	Sat 3rd	Kieran Reynolds	Wed	John O'Neill
Jul	Sat 1st	Danny McGeever	Wed	Noel White & Sean McMorrow
Aug	Sat 5th	Pat Carroll		
Sep	Sat 2nd	Joe :Laird	Wed	Frank Gallagher
Oct		National Seminar	Wed	Willie Edwards
Nov	Sat 4th	Michael Fay	Wed	Willie Reville
Dec	Sat 2nd	Joe O'Neill	Wed	Joe O'Neill

From the web

www.turninggalleries.org images of work done by high profile woodturners

<https://www.the-sot.org/> society of ornamental turners

<http://www.terrymartinwoodartist.com/index.html> australian woodturner

<https://www.artwood.ie/> People in Leitrim selling interesting turned products

Competition Pieces for 2023

March: Hollow form

April: Gavel and base

Chapter Officers

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Competitions	Brigie	DeCoursey	0879258766	DWT.Competitions@gmail.com
Exhibitions	Paul	Murtagh	0871331292	
Audio Visual	Tony	Hartney		
Wednesday	Demos	Brendan		
Newsletter/WebSite	John	O'Neill		webmaster@dublinwoodturners.com
Books & Video				

Competition Table

Beginners	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Totals
Claire Godkin	13	13	15										41
Graham Hunter		15	11										26
Michael Stevens	15		9										24
Brian Houlahan		11	5										16
Maria Jennings			13										13
Pat McCartin			7										7
Declan Corrigan			6										6
Experienced													
Charlie Byrne	15	11	13										39
Ray Ivers	13		11										24
John O'Neill		13	9										22
Hugh Nolan		15											15
Mark Daly			15										15
Hugh Nolan			7										7
Sean Earls			6										6
Advanced													
Brendan Phelan	9	13	11										33
David Sweeney		15	15										30
Sean Ryan	15	9											24
Tony Hartney	6	11	7										24
Frank Gallagher	5	6	13										24
Tommy Hartnett	11		6										17
Paddy Finn	7	7											14
John Duff	13												13
Vincent Whelan	5	5											10
Willie Edwards			9										9
Artistic													
Frank Gallagher	11	9	11										31
Diarmuid Dooley	15	13											28
John O'Neill		11	13										24
Michael Stevens	13		9										22
Rich Varney		15											15
Hugh Nolan			15										15
Michael Jordan	9												9

Subscription to woodturning Magazine by Graham Brislane

Subscription Price: €55.00

12 Issues, commencing Issue Number 381, 2023.

(Some sub renewals are a month or two later than the above issue number).

N.B. Last year we had around 40 subscriptions.

The price is the same as last year.

If we do not reach 35 subscriptions, the above price will not be attainable.

New Chapter Members.

For those that are new to the Chapter, the "Woodturning" Magazine is published by GMC Publications in the UK. As a Chapter we get a good bulk order price, compared to individual subscription, and even far better than buying locally in your newsagent.

Subscription Cut-Off Date: Saturday 18th March 2023

The above date will be the final date for acceptance of payments. Any received after this date may not be accepted, and may have to be returned. If you want it, please ORDER IT NOW!

If you are late, and have to order it directly yourself it will cost approximately ST£70.00

If Members who want the Magazine:

NB: Eircode is necessary.

Please print out the attached Application Form, and fill it out in block capitals, in Full. This includes all members who have got the magazine in the past, so we have your correct up to date details.

Return the Application Form with payment to me as soon as possible. Your Eircode is required or GMC will not post your magazines. All my details are listed at the end of the form.

Payment can be made by Cheque.

Cheques to be made out to Graham Brislane. (not the Chapter or Guild).

If you live close to me, you can hand deliver cash to my address (see below).

To pay by bank transfer, my bank details are on the attached form.

If you pay via Bank Transfer, please let me know, so I can check it arrives and confirm receipt.

I will be accepting cash or cheques at the March Chapter meeting. If paying by cash, please have the correct amount. It saves messing around getting change.

Application Forms with cheques can be posted to me (Please do not send cash via post).

I or the Chapter cannot be held responsible if cash gets lost or stolen.

Applications with Cash or Cheques can be hand delivered to my house.

If you have any questions, please just give me a ring on 087-2914 770.

“Woodturning” Magazine Application Form – 2023 / 2024.

To commence from: Issue No. 381, 2023.

Price for 12 Issues: €55.00

Name: _____

Address: _____

Eircode: _____ required

Your Contact Details: (All Required)

Phone (Landline) _____

Phone (Mobile) _____

Email _____

Methods of Payment:

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Cash: At monthly meeting or delivered by hand to my house.

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If you have any questions regarding the above, please do not hesitate to contact me.