Irish Woodturners Guild

Dublin Chapter Newsletter

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Upcoming Events:

- Next DWT Meeting 5th August.
- Aug Sat. Demonstrator Michael Fay.
- National Seminar Oct 14/15

Morning Donoughts (and coffee for some).

The Saturday July demo was given by Kieran Reynolds, and the central focus of this demonstration was the nature of the 'doughnut chuck' and its imaginative deployment. To achieve his purpose, Kieran referenced four projects. These few notes can only afford the reader a general overview of all that was said and done during this session. Truly in his words and applied skills and indeed in the many finished products he brought for us to look at, our demonstrator let us see there is an impressive amount of possibilities once you have a means of capturing the work just as you want it.

What is a doughnut chuck?

It consists firstly of a disc, capable of being mounted in the headstock. Attached to this, if required, is another disc with a hole in the centre to accommodate some aspect of the item to be turned. Next is a 'floating' disc attached to the leading disc with three

dome-headed, fully threaded bolts with wing nuts to facilitate tightening and slackening. This disc has a central hole through which the captured item can be worked on. One of the advantages of this system is that items can be adjusted for off-centre hollowing, and so on. Kieran uses plywood to make these discs, of which he has several, of different sizes. He also puts a bevelled edge on the floating disc for ease of tool access.

Project 1: Crotch-bowl in laburnum

The crotch is halved giving two identical pieces each with a flat surface. A circle is scribed in the chosen bowl area (having regard to the figure in the wood). The piece is now captured in the doughnut chuck for hollowing.

Project 2: 'Tipsy' bowl in elm

First the blank is mounted in a screw-chuck and the outer bowl profile is turned. There is no need for a spigot or recess. Given that the outer disc is floating, it can be set at a chosen angle. The tail-stock is used to hold the piece steady while the bolts are being tightened. Caution: expect 'a fair wobble' when turning off-centre AND keep your hands well clear of the spinning bolts! When the finished 'tipsy' bowl is set on a surface it has a playful tilt - hence the name! We were shown another piece in which a round bottomed bowl was married into a burr-type piece in which had been hollowed a socket to accept the bowl. Very interesting.

Project 3: The 'emerging' bowl in laburnum

Firstly Kieran warned us of the poisonous dust that comes off laburnum. So, a length of laburnum logwood about 125mm is mounted on a screw-chuck.

About 50mm is reduced in diameter. This section is turned to a hemispherical



Who was winning 10 years ago?

Pictures of Competition winners ten years ago this month. Recognise any of them? Answers towards the back.







Advanced

Experienced

Beginners

profile. The entire piece is halved on the band-saw producing two identical pieces, each with a flat side. The doughnut chuck enables the turner to hollow the full circle of the 'emerging' bowl.

Kieran kindly acknowledged that he first saw this project at the hands of the brilliant Michael Fay.

Project 4: Turning a sphere

At this point I need to confess my lack of expertise as to the finer points of geometrical precision used by Kieran. Hopefully my textual description may be of some help. The procedure is known as the octagonal method of sphere turning. A cylindrical blank, with true 90 degree faces is mounted between centres and

Chairman: Joe McGloughlin 087 2610803

DWT.Chair@gmail.com

Secretary: Joe O'Neill 087 623 0162

DWT.Secretary@gmail.com

Treasurer: Vincent Whelan

087 760 4918 DWT.Treasurer@gmail.com

Vice-Chairman: Peter Mulvaney 087 1254264 / 01 280 2745

Membership: Martin Boyle 086 1733347

DWT.Membership@gmail.com

Competitions: W/shops: John Doran

087 639 3081

DWT.Competitions@gmail.com

Books & Video: Willie Edwards

DWT.Library@gmail.com

Exhibitions: Paul Murtagh

087 133 1292 01 456 5509

Audio/Visual: Open

DWT.Video@gmail.com

Newsletter: Mike Sims

087 989 8793

DWT.Newsletter@gmail.com

marked around the centre-line. A useful comparison was made with computerised curved lines- which are in fact straight lines because a computer cannot draw a curved line. And so with this method. An increasing quantity of points are arrived at and registered diametrically and on the ends of the blank. "The sphere is always inside the straight lines. You are halving all the time." Eventually it comes down to shear-scraping each lot of lines, bringing the spherical profile into perspective. Finally, careful sanding creates the true, circular curve. Clearly, the piece needs to be reversed in order to complete the sphere. "A hemispherical template is very handy for checking."

Finally the two end-stubs need to be removed. An effective way of doing this is to capture the sphere side-on by means of two concave cups acting as a jam chuck. It might be a good idea to use some sort of pad so as to avoid any possible damage to the sphere-surface. Kieran removes the bulk of the stubs with a coping saw. Be extremely light-handed with whatever tool you use for the final touch - including samdpaper!

During his demonstration, Kieran made several throwaway comments that all he was doing was having a bit of fun

etc. Make no mistake: we had before us a man of great skill, a brain teeming with ideas and the energy and focus to bring those ideas to fruition. Vice chairman Peter Mulvaney hit the nail on the head when he referred to the amount and quality of our demonstrator's preparation for this demonstration. It was a wonderful session, well calculated to set the creative juices rolling! Thanks Kieran

Pacelli O'Rourke



Demonstrators 2017

Saturday Wednesday

August - Michael Fay November - AGM
September - John Doran December - Joe O'Neill
October - Pat Walsh

August - Sean McMurrow November - John Sheeran September - Noel White December - Joe O'Neill October - Malcolm Hill

The July Wednesday Gallery featured the work of Tony Lally.



Stuff You Didn't Know You Didn't Know!

- Men can read smaller print than women can. Women can hear better.
- Coca-Cola was originally green.
- It is impossible to lick your elbow.
- The State with the highest percentage of people who walk to work: Alaska
- The percentage of Africa that is wilderness: 28%
- The percentage of North America that is wilderness: 38%
- The cost of raising a medium-size dog to the age of eleven: \$ 16,400
- The average number of people airborne over the US in any given hour: 61,000
- Intelligent people have more zinc and copper in their hair..
- The first novel ever written on a typewriter: Tom Sawyer.
- The San Francisco Cable cars are the only mobile National Monuments.
- Each king in a deck of playing cards represents a great king from history: Spades - King David, Hearts - Charlemagne, Clubs - Alexander, the Great, Diamonds - Julius Caesar
- 111,111,111 x 111,111,111 = 12,345,678,987, 654,321
- If a statue in the park of a person on a horse has both front legs in the air, the person died in battle.
 - If the horse has one front leg in the air, the person died because of wounds received in battle.
 - If the horse has all four legs on the ground, the person died of natural causes
- Only two people signed the Declaration of Independence on July 4th John Hancock and Charles Thomson. Most of the rest signed on August 2nd, but the last signature wasn't added until 5 years later.
- Q. Half of all Americans live within 50 miles of what? A. Their birthplace
- Q. Most boat owners name their boats. What is the most popular boat name requested? A. Obsession
- Q. If you were to spell out numbers, how far would you have to go until you would find the letter 'A'? A. One thousand
- Q. What do bulletproof vests, fire escapes, windshield wipers and laser printers have in common? A. All were invented by women.
- Q. What is the only food that doesn't spoil? A. Honey
- Q. Which day of the year are more collect calls made than any other day of the year? A: Father's Day.

- In Shakespeare's time, mattresses were secured on bed frames by ropes. When you pulled on the ropes, the mattress tightened, making the bed firmer to sleep on. Hence the phrase... 'Goodnight, sleep tight'
- It was the accepted practice in Babylon 4,000 years ago, that for a month after the wedding, the bride's father would supply his new son-in-law with all the mead he could drink. Mead is a honey beer and because their calendar was lunar based, this period was called the honey month, which we know today as the honeymoon.
- In English pubs, ale is ordered by pints and quarts... So in old England, when customers got unruly, the bartender would yell at them 'Mind your pints and quarts, and settle down.' . . . It's where we get the phrase 'mind your P's and Q's'
- Many years ago in England, pub customers had a whistle baked into the rim, or handle, of their ceramic cups. When they needed a refill, they used the whistle to get some service. 'Wet your whistle' is the phrase inspired by this practice.
- At least 75% of people who read this will try to lick their elbow!

YOU KNOW YOU ARE LIVING IN2017 when...

- 1. You accidentally enter your PIN on the microwave.
- 2. You haven't played solitaire with real cards in years.
- 3. You have a list of 15 phone numbers to reach your family of three.
- 4. You e-mail the person who works at the desk next to you.
- 5. Your reason for not staying in touch with friends and family is that they don't have e-mail addresses.
- 6. You pull up in your own driveway and use your cell phone to see if anyone is home to help you carry in the groceries...
- 7. Every commercial on television has a Web site at the bottom of the screen.
- 8. Leaving the house without your cell phone, which you didn't even have the first 20 or 30 (or 60) years of your life, is now a cause for panic and you turn around to go and get it!
- 10. You get up in the morning and go on-line before getting your coffee.
- 11. You start tilting your head sideways to smile. :)
- 12 You're reading this and nodding and laughing.
- 13. Even worse, you know exactly to whom you are going to forward this text.
- 14. You are too busy to notice there was no #9 on this list.
- 15. You actually scrolled back up to check that there wasn't a #9 on this list.

NOW you're LAUGHING at yourself!

Blessed are they who can laugh at themselves, for they shall never cease to be amused!" (Unknown Author)

July's Wednesday demo was given by Paul Murtagh.



This Hobbies fretmachine, in good working order, is for sale. Any offer above €50 will secure. Contact Joe O'Neill

on 087-6230162.



July Competition Entrants





Experienced

Advanced



Artistic



Beginners

Competitions Pieces 2017

AUG - Clock SEP - A Hollow Form OCT - Three-legged Stool NOV - AGM DEC - Christmas Item

Who were the winners 10 years ago - July 2007



Adv - Albert Sloan



Exp - Michael McNamara



Beg - Gerry Ryan

July Competition Winners





Advanced - Michael Fay



Experienced - John Duff



Artistic - Paul Murtagh



Beginners - Colm Murphy

July's **Wednesday Gallery** featured the work of Tony Lally.



Trade Stands at the Saturday Meetings for 2017.

AugThe HutNovThe Wood ShedSeptThe Carpentry StoreDecThe HutOctThe Carpentry StoreJan 18The Wood Shed

Current Competition Positions

<u>Advanced</u>										Total			
NAME	Dec	Jan	Feb	Mar	Apr	May	June	July	August	eptembe	October	Nov	TOTAL
Tony Hartney	15	13	11	15	13	11	13	9					100
Martin Boyle	13												13
Sean Ryan	11	7	5	6	7								36
Pecelli O,Rourke	9		5										14
Pat Walsh Enniskerry		9	5	9									23
Sean Earls			5										
Adrian Finely		6	9	7									22
Jonathan Widgam		5											5
Seamus OReilly		5	5										10
Frank Maguire	7		5										12
David Sweeney		5	7	11	11								34
Bob Finley			13										13
Paul Murtagh			5		7	9	11	13					45
James Gallagher			5										5
Joe ONeill				5									5
Paddy Finn				3	9			11					20
Michael Fay		15	15	13	15	15	15	15					103
monucituy		1.0	1.0	13	1.0	1.0	1.0	10					103
Pat Walsh (Big)						13							13
Cecil Barron		11	6										17
200													
Experience	ed.												
NAME	dec	January	February	March	April	May	June	July	August	Sept	October	Novembe	TOTAL
John Duff	15	15	13	15	Ohin	ividy	13	15	August	эсрг	OCLOBE	MOVEMBE	86
Michael Jordan	13	1.7	13	1.0	0		13	10					13
	15				U	7750							(370)
John Sheeran		13				0							13
Dicey Reilly		11											11
Alan Smyth			15				15						30
Kevin McCormack			11										11
Beginners													
NAME	dec		February	March	April	May	June	July	August	Sept	October	Novembe	TOTAL
Colm Murphy	15	15	15	15	15	13	15	15	1975				118
Michael Colclough			13				71800						13
Brenda Kelly		January						11					11
Renee Kennedy			11	9			9						29
Phillips Gaynor				6									6
Milk McWilliams							6						6
Anthony Carolan			7	11			7						25
Michael Quinn					12		13						25
Vincent Whelan								9					9
Mike Simms						15							15
Robert Dowdall		13											13
Tommy Hartnett		11	9	13	11	11	11	13					79
Artistic													
NAME	dec	lanuani	February	March	April	May	June	July		Sept	October	Novembe	ΤΟΤΔΙ
Cecil Barron	15	15	13	9	11	13	13	15		Jept	octobel	vovembe	104
Paul Murtagh	13	1.7	15		11	5	15	13					61
Seamus OReilly	1.3	1	11	15	15	11	10	11					63
				13	1.0								15
Pat Walsh (Big)		+	112			15							
Michael Colclough			9	0.22		100							9
Tony Hartney		1	7	13		9							29
Ruth Wallace		4	6										6
Anthony Carolan			5										5
Renee Kennedy			5										5
Adrian Finely				11									11
Pat Walsh (Ennis)					13								13
Colm Murphy						7		9					16
Tony Hartnett						6							6

"Woodturning" Magazine.

Subscription Price.

€46.00

€1.00 more than last year.

The cost price in Sterling has gone up since last year.

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Subscription Cut-Off Date: Sunday 6th August 2017.

The 6th August will be the final date for acceptance of payments. Any received after this date will not be accepted, and will be returned. If you want it, ORDER IT NOW.

If you are late, you will have to order it directly yourself, at a higher cost.

All Members who want the Magazine:

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.

Return the Application Form with payment to me as soon as possible. All my details are listed at the end of the form.

Payment can be made by Cheque or Cash.

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

I will be accepting payments at our Chapter Meetings, Saturday 1st July, and Saturday 5th August.

Applications with cheques can be posted to me. (Please do not send cash via post). I or the Chapter cannot be responsible if it 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, or send an email.

"Woodturning" Magazine Application Form – 2017 / 2018:

To commence from:		issue No 309, September 2017.							
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Name:									
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Tour Conta	ot Botano.	(/ iii roquirou)							
Phone (Lan	Phone (Landline):								
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Email:		······································							
Methods of	Payment:								
Cash:	Pay directly	Pay directly to Graham Brislane.							
Cheques:	To be made	e out to Graham Brislane.							
Any question	ns, contact:	Graham Brislane, 1 The Drive, Boden Park, Rathfarnham, Dublin 16.							
Phone: Mobile:	01-4 087-2914 7	941 963 770							

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Email:

grahgill@eircom.net