

Dublin Chapter Newsletter

February 2015

Inside this Issue:

Graham Brislane makes a digital Thermometer.



Matryoshka Dolls - Turners wanted!

Lastest new on Trade Stands at our meetings.



Monumental Trees. See "Useful Links".

Chapter Anual Seminar.

Any idea what this is?



Answer later in the issue.

A Digital Thermometer and more! - Graham Brislane

Combining electronics and traditional woodturning skills Graham shows us a different way to show the temperature, with a photo/menu holder thrown in for good measure.

1. Digital Thermometer

In design and construction, this item is quite similar to a clock, in that it incorporates a housing in the back for the electronics unit, from which six l.e.d. lights protrude through holes in the front. Each light is colour coded, and when lit indicates the ambient temperature around the unit.

Graham first mounts a disc of oak (brave choice of wood for a first demo!) about 125mm(5")dia. X 38mm (1½") in the chuck. He trues up face and edge. Having checked the diameter of the chuck jaws he opens up a recess

Editors Note:

Well, it's a month into 2015 and Christmas and the New Year are, I hope, a pleasant memory. I trust that the festive season was good to you all.

It was very good to me except that when I first stepped onto my talking scales in 2015 it said "one at a time, please".

Happy Turning,
Mike.



Upcoming Events

- Saturday 7th Feb - Scout Hall Demo - Frances Corr
- Wednesday 11th Feb - Scout Hall Demo - Paul Murtagh
- Saturday 7th March - Scout Hall Demo - TB Confirmed
- Wednesday 11th March - Scout Hall Demo - Tony Nally

- SATURDAY 2nd May - Dublin Chapter 1-day Seminar – featuring Liam O’Neill.

Other Chapters: -

- * Gorey Seminar – 7 March with Binh Pho, Nikos Siragas, Richard Kennedy and Peter Lyons.
- * Cork Seminar – 18 April with Mick Hanbury and Philip

deep enough to accommodate the unit. He uses the parting tool to get the sides of the recess at right angles to the face. I notice Graham uses the thumb-on-gouge-shaft plus the ‘eye’ line, to gauge the depth of the recess. It works a treat! He uses the heavy scraper to achieve a fine finish across the face. This will be the rear of the finished item.



Sanding and Finishing

Graham generally sands to 400 grit. For a finish, his preference is for Chestnut Crystalline Wax, which gives a nice, glossy appearance. He also prefers kitchen roll to

mutton cloth etc. for polishing off. The first application is done with the lathe stationary, the second and subsequent applications are applied with the lathe running. [At this point Graham accommodated Peter Mulvaney to make a very worthwhile point related to an experience he had involving the fumes from Briwax which is another excellent product for a lovely finish on any item. However, it contains a highly volatile substance called toluene whose fumes can be harmful to the human respiratory system. Always read what it says on the tin!]

Graham now reverses the piece onto the chuck and trues up this face. A concave band about 25mm(1") wide is created, about 1" or so from the rim. This is the area in which the holes for the colour-coded I.e.d. lights will be drilled.



Marking the Positions of the I.e.d. Holes

A diameter is drawn across the face. Six radii at 30° intervals will spread the six holes across 180° i.e. forming a semi-circle from first to last.

Drilling the Holes

Having first marked both piece and chuck opposite each other as an aid to true re-chucking, Graham removes the piece from the lathe. He then simply uses the cordless drill to make the six 5mm holes right through to the unit-housing at the back. Two cautions; make sure

the piece is securely held for this operation AND that you're not drilling into the table or bench which is supporting the piece! The rim is now given a pleasing rounded edge toward the front. Sanding and finishing is carried out as before, so it is simply a matter of threading the I.e.d. bulbs through the holes, remembering to adhere to the colour coded sequence from lowest to highest temperature or vice versa.

Further Ideas

This item could be incorporated into a time piece, thus creating a dual function item. It might be hung on a wall or set on a turned base. Finally, for those interested in creating the item, Graham gets his electronic supplies from a company called R.S. Components (which used to be called Radionics).

2. Photo/Menu Holder

A block of wood about 75mm(3") x 38mm(1½) square with a 3mm(¼") bandsawn slot about 12mm(½") long, is mounted in the chuck with the slotted end toward the tailstock. Graham rounds this quite fast along its length with the roughing out gouge, creating a gentle tapered profile toward the slotted end, and rounding over that end. This is then sanded, finished and parted off. The result, when stood on its end, is a simple but fully functional holder for such items as small photographs, menus, and so on. For greater stability, no doubt a small base could be added.

So there you have it. Congratulations, Graham, and thank you for providing such an interesting demonstration.

Pacelli O'Rourke

Demonstrators 2015

Saturday

February - Frances Corr	August - David Sweeney
March - Peter Mulvanney	September - John Doran
April - Seamus Carter	October - Pat Walsh
May (our seminar) tbc.	November - Bob Finley
June - Michael Fay	December - Joe O'Neill .
July - Noel Fay	

Wednesday

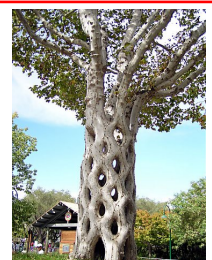
February - Paul Murtagh	August - Cecil Barron
March - Tony Lally	September - Charlie Ryan
April - Seamus Carter	October - Bob Finley
May - Pat Walsh	November - Malcolm Hill
June - Willie Edwards	December - Joe O'Neill
July - Michael Jordan	

Useful Links - Interesting and useful items related to wood.



Monumental Trees: An interesting site for the unusual. *Trees can be remarkable for a number of reasons: some can be very large, others are old or simply very beautiful. On this site thousands of photos, measurements, and location details of often unknown monumental trees ,*

<http://www.monumentaltrees.com/en/>



Russian Doll Toy for Temple St. Hospital.

As you may know, the Chapter intends to make a series of Russian (Matryoshka) Dolls for the children of Temple Street Hospital. We have the wood (donated by the Carpentry Store); we have the specifications and the turners, so things are progressing well. Any questions, talk to Joe O'Neill. 087 623 0162.



Trade Stands - Latest!



At our next meeting on February 7th the Carpentry Store will be present, selling your every woodturning need. There are plans to have a Trade Stand at all our future Saturday meetings. A list is being finalized.

Sadly, we have to tell you that one of our members Christy Byrne has passed away.

Also, we have to announce that Eddie Flannery of East Central Chapter passed away recently.

May they both rest in peace.



It's a Cabin!

FOR SALE – Petrol CHAINSAW. Electrolux Partner 352; three trees on the clock; one careful owner; any reasonable offer donated to the Alzheimer Society. Contact Mike Sims 087 989 8793.

Competitions 2015

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

January Competition Entrants



Contact Info.

Chairman: Bob Finley
086 8323730
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: 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: Mike Sims
087 989 8793
DWT.Newsletter@gmail.com



January Competition Winners



Gary Deegan - Beginners



Pat Walsh - Advanced



Willie Edwards - Experienced



Bob Finley - Artistic



Overall Competition Results



Competition 2015.

Advanced

Name	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total Points
Seamus McKeefry	15	13											28
James Gallagher	13												13
Bob Finley	11												11
Paddy Finn	9	5											14
Paul Murtagh	7	11											18
David Sweeney	6												6
Tony Hartney	5	9											14
Gerry Ryan	5	6											11
Pat Walsh		15											15
Joe Oneill		7											7
Tony Lally		5											5

Experienced

Name	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Points
Jonathan Wigham	15	13											28
Michael Jordan	13												13
Willie Edwards	11	15											26
Peter Curran		11											11
Frank McCarthy		9											9
Michael Jordan		7											7
Frank Maguire		6											6
John Duff		5											5

Beginners

Name	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Points
Kevin McCormack	15	9											24
Gary Deegan		15											15
Vincent Wheelan		11											11
George Madden		13											13

Artistic

Name	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Points
Henry East	15												15
Bob Finley	13	15											28
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
Gerry Ryan		13											13
Gary Deegan		11											11
Ruth Wallace		9											9



IRISH WOODTURNERS GUILD DUBLIN CHAPTER SEMINAR

SATURDAY 2ND MAY, 2015

EVERYONE WELCOME

FOR FURTHER DETAILS CONTACT

HON TREASURER - VINNY WHELAN @ 087 760 4918

TIMETABLE

9.00 - 9.30	Registration.
9.30 - 11.00	1st Demo <i>Regular Bowl / Deep Bowl with a wide undercut rim</i>
11.00 - 11.30	Tea Break
11.30 - 1.00	2nd Demo <i>Deep Bowl with a wide undercut rim</i>
1.00 - 2.00	Lunch
2.00 - 4.00	3rd Demo <i>Crooked grain container</i>

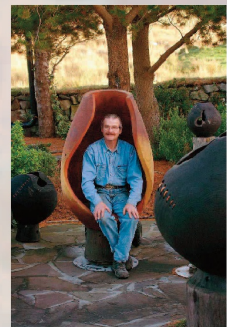
including 15 minute break - Raffle at end of Day

To get to the Scout Hall you should turn off the N81 at the Spawell Golf Centre (Wellington Lane). Pass the golf centre until you reach the roundabout. Turn right at the roundabout (Orwell Road) and go straight past the shopping centre (on your right). The Scout Hall is on your right at the next roundabout.

The co-ordinates for the Scout Hall are: GPS Ref: : 53.298000, -6.316060

Liam O'Neill - Demonstrator

Forty two years ago Liam O'Neill began to work as an apprentice woodturner under John Shiel at Bagenalstown, whilst there, he was in close contact with the Kilkenny Design Workshops. He then worked for nearly eleven years setting up and managing the woodturning section of Retos, the rehabilitation facility for handicapped adults established at Shannon, Co. Clare. During this time, he attended courses in advanced woodturning, led by internationally known creative woodturners such as the Americans David Ellsworth and Bob Stocksdale. He was influential in setting up the Irish Woodturners Guild, in response to his own experience and the numbers of people who were moving into the area of professional woodturning.



From 1983-85, he won First Prize in the Royal Dublin Society's Craft Competition (Wood Turning Section). In 1984, he was awarded the Dr. Muriel Gahan Scholarship to the U.S.A. to travel and study with leading American Woodturners. Since 1992 Liam O'Neill has worked from his own Studio at Spiddal, Co. Galway, where he has been supported by Udaras na Gaeltachta. Whilst he makes large-scale production work, his interests has always lain in the way in which he could use woodturning creatively to make unique sculptural pieces. The creative thinking involved in this work plays back upon his production design thinking.

The development of woodturning techniques has always been important to Liam O'Neill. A creative idea develops, technical rethinking becomes necessary. By September 1997, he had designed and built a huge outdoor lathe to make the large vessels on show outdoors here. What is exciting about this body of outdoor work, is not simply its scale or the technical complexity of evaluating the wood used, but the fact that these outdoor pieces are elements in a single series. Some woodturners have used large scale turning, but none here or elsewhere have produced a body of such pieces as part of a coherent single body of thought and creative expression. The result is that their scale brought up those of the indoor pieces, many of which are large. In sculptural and woodturning terms, this is an exciting and adventurous project. It literally and metaphorically takes the possibilities of woodturning into new dimensions.

