Mid Staffs Woodturning Association Newsletter

Issue – December 2015

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Programme

MSWA Meetings

January 22nd 2016 Annual General Meeting

Future Events

Ten Turners Turning Axminster – Nuneaton

11th and 12th March

Club Competitions

January Challenge Square or Rectangular Bowl

> Premier A Teapot

February

To be advised

Chairman's Notes

The last demonstration of this season's programme brought the return of Mick Hanbury, an excellent demonstrator keeping us both educated and entertained. His rejection of the turning of "round brown things" as he described them and his style of adding colour to otherwise bland woods is a feature of much modern turning.

His comment that a plate or bowl placed on the table was seen as a purely functional piece whilst the same item displayed on a stand or hung on the wall assumed a higher value as a piece of art has been echoed by reports on this year's Turner Prize.

This has been won for the first time by an architects' collective working the field of the regeneration of housing. The Turner Prize, the report suggested, has typically been chosen on aesthetic (?) grounds, if such could be attached to the likes of Damien Hirst's farmyard animals sliced in half and pickled in formaldehyde, or Tracey Emin's unmade bed. This year's winning entry has an openly practical and functional aspect.

So we return to that old argument, the difference between art and crafts.

I wouldn't suggest that you spend the next few week's worrying about that and would wish you instead a Merry Christmas and a Happy New Year.

Philip Watts





Editor's Scribblings

I make no excuses for repeating the situations vacant notice below having been totally underwhelmed by the responses to the previous posting. Fresh blood is required to keep the club from going stale. This is your opportunity to ensure that we meet your desires and needs.

Philip Watts

Situations Vacant

Nominations are sought for the following positions on the MSWA Committee

Chairman – Prime function being to delegate all the work to the other members of the committee, at least that is how the theory goes.

Assistant Treasurer – To shadow the present Treasurer with a view to taking over the role in subsequent years.

Events Secretary – To shadow the present Events Secretary with a view to taking over the role in subsequent years.

Newsletter Editor – Production of the monthly Newsletter – an opportunity for somebody with literary aspirations and better typing skills that the present incumbent.

Website Manager – Development and maintenance of the MSWA website on an ongoing basis. Choose your software package or write HTML code directly.

Tip from Ron Dixon

When using an orbital sander put a strip of gaffer tape on the back of the abrasive, sheet where the clips hold it it stops the sheet breaking before it is worn out.

Note from Will Rose

Will has advised me that the marina in which he presently resides is selling a very useful battery powered LED lamp with a magnetic clamp, very useful if you live in a steel hulled boat, at a very reasonable price of £4 each. Contact me if you are interested and I will get Will to bring in a quantity to the next meeting.

Newsletter

The Newsletter is for your and the club's benefit. If you have something to say then write it down and send it to me for inclusion. I can accept text in almost any format, although simple text files are the best. Similarly, I can accept photographs in both hard and soft copy, in many formats.





December Demonstration – Mick Hanbury

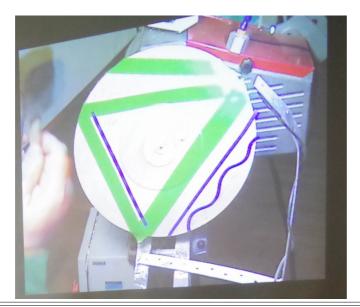
Mick Hanbury is a return visitor to the MSWA. A pupil of Keith Rowley and Alan Batty, he is a professional woodturner selling his decorated bowls through a variety of routes. The relative expense and scarcity of the more exotic hardwoods has meant that he has developed ways of using the more common woods such as sycamore and compensating for the comparative blandness of the wood with decoration. He has taken his inspiration from the countryside and the colours of limestone grits and the surrounding earth.

The material for his project was a sycamore blank about 13 inches in diameter and two inches thick, mounted firstly on a screw chuck. This allowed the blank to be faced and rounded off before forming a base or foot typically about one third of the finished diameter of the bowl and a tenon for use after the bowl has been reversed. Inportant too at this stage to provide a small countersink to mark the centre of the bowl to assist in centralising it on the lathe for final finishing. Of that, more later.



Mick turned the underneath of the bowl to a classical ogee shape, advice being give at this stage on the benefit of the bevel burnishing the wood as the final cuts are being made. Mick sands as little as possible seeking to achieve a good finis straight from the tool. When abrasive are used, however, he prefers to "wet" sand with the abrasive being loaded with a mixture of liquid paraffin and beeswax. This has the double benefit of forming a slurry which seals the pores of the wood and reducing the quantity of very fine sawdust becoming airborne and forming a dust hazard. A final polish with kitchen towel being described as 5000 girt completed the exercise.

The blank was now reversed onto the chuck using the tenon formed at the outset. The face was cleaned off and an initial cut made to delineate the area of the central bowl recess. Sanding of the face was confined to a grit greater than 320 grit to provide a key for the subsequent decoration. Now the fun commenced with the outlining of the design. The first areas were masked off with "Frog" tape available from places such as Screwfix and so-called because of its green colour. More importantly, it is a masking tape that produces a good clean edge with no bleed through. Other areas were similarly treated with "go-faster" tape as used on cars.







The whole face of the bowl was then covered with black acrylic paint with the aid of a sponge brush.

Certain areas were then given coats of the iridescent acrylic paints using a finger painting technique.

Variations on this technique involved the use of compressed air, for the purposes of the demonstration coming from a canister normally sold for the cleaning of computer keyboards and the like. Blobs of paint placed on the wood could be cajoled into rose and pansy shapes by the studious use of the fine air stream. One of the benefits of the use of acrylic paints as a medium according to Mick Hanbury is that they are not absorbed into the wood. If you do not like the resultant design, sand it off and start all over again.

Stripping off the masking tapes revealed the first part of the design. It was at this point that the central bowl was turned out and a bead formed around its rim to highlight to decoration. The aim of the design was to have a gloss finish to the central bowl and a matt finish around it.

The initial masking of the bowl face had ensured that areas of the wood were left in their natural finish. Mick now demonstrated the use of a high speed drill and different shaped cutters and burrs in applying textures to these areas.

The final stage reversed the bowl onto a sponge pad mounted on the headstock spindle with the turned piece being centralised with the aid of the centre point marked as the foot was being turned. Gentle work with a spindle gouge allowed the tenon to be reduced to the absolute minimum required to retain the work in contact with the headstock pad. This could then be removed with a standard wood working chisel.

Mick noted that his bowl gouges were sharpened to a 65 degree angle whilst his spindle gouges were at a 35 degree angle. As is often the case, I omitted to take a picture of the finished item so must thank Jane Russell for the photo below, Jane being now the proud owner of the piece having won it in the club raffle.







December Competition

This month's Novice Competition sought entries with a Christmas theme, namely a tree!. Simon King obliged with a nicely turned tree with overhanging boughs and gained the most plaudits. Vic Perrin went down the forest route with a spread of different designs including an illuminated one.



Now your thoughts ought to be turning to the Challenge for January, being a square or rectangular bowl, and the Premier competition calling for a teapot.



The Competitions - Preliminary Results so Far

Novice

| Month Object | February Small Bowl | April Honey Dip | June Der Mushroom | August Whistle | October Figure | December Xmas Tree | Total Sc | core |
|-----------------|------------------------|--------------------|----------------------|-------------------|-------------------|-----------------------|----------|------|
| Simon King | | 4 | 4 | 1 | 4 | | 4 | 17 |
| Peter Wood | | | 3 | | | | | 3 |
| David Neale | | | | 4 | | | | 4 |
| Tony Tripp | | | | 3 | | | | 3 |
| Phil Williams | | | | 2 | | | | 2 |
| Vic Perrin | | | | | | | 3 | 3 |

There were two other competitors in February whose names went recorded. Claims to be made to the Editor.

Challenge

| Month | March | May Laminated | July | September Hollow | November Firework | January | |
|--------------|----------|------------------|------------|---------------------|----------------------|-------------|-------------|
| Object | Involute | Bowl | Finial Box | Vessel | Theme | Square Bowl | Total Score |
| Jane Russell | | 4 | 1 | 1 | | 3 | 9 |
| Vance Lupton | | 3 | 4 | 4 | 4 | 4 | 19 |
| Ted Gill | | | 3 | 3 | 2 | | 8 |
| Philip Watts | | | 2 | 1 | | 2 | 5 |
| John McElroy | | | | | 2 | 3 | 5 |

The programme for next year is still being finalised but here is a taster of next year's competitions, not necessarily in the order.

| Novice: | Lidded Box Mug Tree (for 6 mugs) Pendant Pair of matching tea light holders Set of napkin rings Pair of matching light pulls Paper knife |
|-----------|--|
| Challenge | Item assembled from at last three turned components Long stemmed goblet Bowl or platter with pierced features Pair of turned book ends Hollow Vessel Tea cup and saucer |
| Premier | Necklace and matching bracelet |

Plenty to get you thinking there!







Your club committee for 2015 is:-

Chairman - Philip Watts Email: chairman@mswa.co.uk Tel. 0121 308 7838 Secretary – Dawn Hopley Email: secretary@mswa.co.uk Treasurer – Vance Lupton Email: treasurer@mswa.co.uk Assistant Treasurer – Hugh Field Events Secretary – Ted Gill Email: events@mswa.co.uk Abrasives -

Newsletter editor – Philip Watts Email: <u>editor@mswa.co.uk</u> Webmanager – Philip Watts Email:<u>webman@mswa.co.uk</u>

Committee Members

Health and Safety Advisor Hugh Field

Please only use phone numbers if absolutely necessary.

Merchandise



If you need that finishing touch, the club has packs of Abranet, recommended by demonstrators and other club members, at £1.40 for a set of 5 sheets-120 -400 grit.

Books and DVDs The club has the following DVDs amongst others for hire.

MSWA DVD List

1 AWGB Instant Gallery 1991-2003 2 Sharpening GMC 3 Turning Projects with Richard Raffan 4 Turning Wood with Alan Holtham – Table lamp 5Colouring wood - Jan Sanders 6 3 Disc collection – Trent Bosch 7 Bowls for Beginners - Ray Jones 8 Course on Spindle Turning – Ray Jones 9 Making and Decorating Platters – Mick Hanbury 10 Making and Decorating Boxes – Mick Hanbury 11 Turn It On – Vol 1 – Jimmy Clewes 12 Turn It On - Vol 2 - Jimmy Clewes 13 Turn It On – Vol 3 – Jimmy Clewes 14 All Glued Up No1 - Sue Harker 15 Turned Out Nice Again – Sue Harker 16 Wood Turning with Steve Heeley – Steve Heeley 17 Woodcut Turning Tools 18 Robert Sorby Specialist Tools 19 Inlaid and Novelty Boxes - Chris Stott 20 Hope for us all - Simon Hope 21 Hope for us all – Vol2 – Simon Hope 22 Wet Turning With a Difference – Stuart Mortimer 23 AWGB Seminar 2011 24 Turning Green Wood – Michael O'DonnellD 25 Woodturning, a craftsman's guide. - Mark Baker

Dawn Hopley has taken over the responsibility for these items and may be seen at Club Meetings





Turning tips

This section is for any tips or advice you would like to pass on to other members. It doesn't matter what it is, if you discovered something you found useful, that you think may benefit others, please pass it on.



Useful websites and suppliers

There is a lot of information available on the internet but some is better than others. If you come across any useful sites, please let me know and I will publish them here.

Suppliers used by Margaret Garrard

NSK Presto 11 Hand Piece Website NSK England Phone Alex or Tony 01438 310670

Cutting Burrs 1.6 size for NSK Dental Sky Phone 0800 2944700

Artool Ultra Mask Graphic Air Phone 01423 522836

Golden Airbrush Paints Copic Pens and Airbrush System Graphic Direct Phone Paul 01423 359730

Compressor Machine Mart But do look around for other supplers.

Micro Machine and Cutters Woodart Products John 07770226640

Items for sale or wanted

If you have any items for sale, or if you are trying to find something, send me the details and I will put it in the next issue

For Sale

SIP 10" Table Saw 45 to 90 degree cutting angle Also provision for mounting a router

Available to view in Barton under Needwood

Brian Smith Tel 10283 716566

Custom Toolrests – David Fields

David's grandson is able to make tool-rests, similar to the Robert Sorby system, out of round steel bar. These can be tailored to suit your requirements i.e. tool-post stem and length of the actual tool-rest. At the moment he is only doing straight tool-rests but bowl rests may be feasible in the future.

And if you have a Record lathe and do small spindles, he has developed a cranked tool-post, allowing the tool-rest to get close to the work, without the banjo dropping off the front bed bar.

If you would like to see one, or want to discuss your requirements, please have a chat with David on 01283 229072

Carnauba wax polishes – Paul Bellamy

Following the favourable reaction to the polishing kits Paul started earlier this year, he has established a supply of carnauba wax flakes. These can be used to make your own 'sticks' or mixed with other components to make a range of polishes. He is selling these in 250g bags but could do larger quantities if you need it. He also has some ready-made wax blocks, comprising 60% beeswax/ 40% carnauba. These are softer than most 'wood-turning sticks' but he prefers this as it doesn't score your work.

He also has more of his 'Buffing kits', similar to Chestnut's system. For more details, e-mail him at paul.bellamy@mswa.co.uk