



March 2013

THIS MONTH...



On 20th March we are pleased to be welcoming back Jennie Starbuck. We can be sure that her demonstration of a reflex rimmed thin bowl will be both entertaining and informative with her talent for decoration and finishes. You can find out more about Jennie on her website - www.artycraftywoodturning.com/
Gil Kenward of Surrey & Sussex Hardwoods will be selling a selection of blanks/planks etc, which proved very popular at the August meeting last year, so make sure you bring some cash!

RAFFLE...

The Star prize this month will be a **Laser Level**. With a variety of other prizes it is always great value for the price of a raffle ticket at just £1.00 each.

BRIEF REVIEW..

Simon Hope was our demonstrator for February and provided an extremely entertaining evening. Simon produces a range of woodturned items, specialising in bagpipes, but we watched him create a salt shaker in the shape of a sea shell and a simple whistle. During his demonstration Simon passed on plenty of hints and tips about his way of turning, the tools he uses etc. He started by telling us that he always turns at the highest speed possible. Most of the tools he uses were on sale on the night and can be obtained from his [website](http://www.simonhope.co.uk).

Simon made the salt shaker in 2 parts - the lid had a hollow outside which was shaped with a saw and sanding block to a curve. The larger part of the salt holder was hollowed with one of Simon's mini 8mm carbide tipped end grain cutting tools. These have a square bar with soft handle and proved a popular purchase at the break. Also popular were his sanding arbors - Simon explained how he usually tends to sand at high speed with short positive bursts, stopping before the wood heats up. He often using a technique he referred to as 'wet sanding' where he uses a paste, a combination of beeswax and paraffin oil, which he applies to both the wood and the sanding disk. When sanding it creates a sort of slurry which is excellent for filling any coarse or open grain and also means the sanding dust falls more easily rather than being spread through the air when extraction isn't available. Mick Hanbury sells pots of this wax but it can be made at home with baby oil plus 20% melted beeswax granules mixed in. Simon had a useful sanding block which he mounted in the chuck, consisting of a turned block covered with a sheet of hooked velcro so that sheets of sanding grit could be fixed in place for sanding.



carbide tipped end grain tool



sanding arbors



sanding block on chuck



angles for whistle

The hole for the salt shaker was made with a 2.5mm drill bit held with pliers to drill a hole through the pointed end of the shell - Simon finds this is the right size to allow the salt to be shaken out but not to pour out on its own when the shaker is lying on its side. Simon made the lid a tight fit with the body by turning a 1mm deep groove in the lip of the body which was filled with waxed hemp - available from bagpipe suppliers.

The last part of the evening was taken up with a quick and easy to make whistle. A 2.5mm square piece of timber about 150mm long was held in pin jaws and turned and a 16mm hole was drilled 50mm deep with a saw tooth bit. The timber was turned down to give the whistle a 5-6mm thick wall. The whistle was marked at 19mm and 34mm and was sawed through 1/3 of the way through the wood at 90° on 19mm and at 45° on 34mm. Simon explained how this creates the sharp edge that splits the air and produces the whistling sound and assured us this would play an A sharp note.. A plug made of a 16mm dowel was sanded down on one side to create a flat and glued in place in the whistle

creating the mouthpiece. The back was then sawn off at an angle and the piece sanded down to a finish before parting off.

Other handy tips included using golden mean calipers to get the right proportions of a piece - these can be bought or could be made from ply (see page 2). Simon also mentioned a useful tip to harden up crumbly, over-dried wood by soaking it in a 50% solution of washing up liquid and water for a month before allowing it to dry out. We all thoroughly enjoyed the evening and everyone learnt something - even if only where to get bagpipe supplies! A longer version of this review can be found on our website (under [Information / Reviews](#)).

We will be running a Whistle turning competition in April - so make sure you keep the instructions!



Sea Shell Salt Shaker



waxed hemp for good lid fit



We look forward to seeing you all on Wednesday 20th March

ON THE TABLE...



David Buskell's vase and bowls made from grass tree root



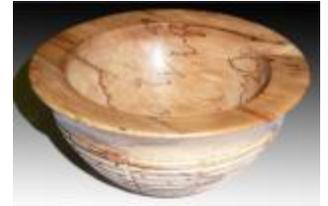
Chris Taylor's unknown fruit wood bowl, and unusually shaped bubinga and lignum vitae vases



Ron Grace's unusual cake stand made for his astronomically inclined wife showing the constellation of Aquila the Eagle



John Sutton's Silver Birch and Oak bowls



Roger Poulton's decorated spalted (beech?) bowl



Andy Bennett's pot-pourri bowls with pewter inserts in Bubinga, Camphor and unidentified wood



Gordon Cookson's super-size vase made from slices of plywood and chipboard



Trevor Etherington managed to rescue this mulberry bowl when a large piece became detached!

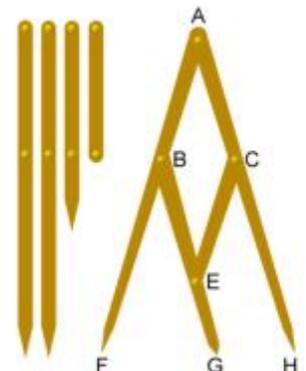
GOLDEN MEAN PROPORTIONS...

In February's demonstration Simon Hope mentioned the golden mean (or golden ratio) proportion, which is used in architecture and art to calculate the ratio between different parts of the work, it also appears frequently in nature. This is not exactly the same as the rule of thirds as this proportion, known as phi, is 1:1.618. If you are considering applying this relationship to your work there are several ways you can do this if you don't want to sit down with your calculator. First of all there is a website - goldenratiocalculator.com, which will tell you



what one number is if you put in the other. Alternatively you can buy yourself a pair of calipers, one supplier is www.weirdsky.com.

A third option is to make your own - a handy guide, giving the exact sizes can be found at www.goldennumber.net/wp-content/uploads/golden-section-gauge.gif. Going back to the home page - www.goldennumber.net outlines all the principles if you are interested in reading about the application of phi.



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CLUB SHOP NEWS

(A Members Service)

Don't forget that the Club Shop has a stock of:

- **Rustins Danish Oil** 500ml, selling at £5.00 (half that of Axminster)
- **WebRax** - particularly good for getting a burnished finish after sanding.

We have managed to do a deal with Simon Hope, who demonstrated at the February meeting, for a **discounted supply of his sanding arbors - 36mm and 72mm.**

We have also obtained a new supply of **sanding discs** at a lower price than those previously sold

SHOP CORNER -

An occasional series featuring local traders

Nepia Enterprises (continued)

Having mentioned Jon Paine & Nepia Enterprises in the December e-shot, I thought I ought to pop along and see what timber Jon has available.

I easily found the location in Chaldon and on display were large logs of Cherry and Catalpa. Catalpa is an unusual tree: the logs that had been cut were a creamy brown nondescript colour on the dry-ish ends but then we sliced into the logs and what a surprise! The timber is very much like Laburnum but slightly paler and we detected a slight ripple on the log we cut. As well as the two timbers mentioned, Jon has some Elm, Oak, Robinia and a small amount of Laburnum available.

Words don't do the timber justice so if you're interested to see what's available do check out

www.dropbox.com/sh/eqhbfcmu6unrn6h/i42TslbTGm

where you'll find some pictures.

In most cases Jon is able to provide provenance for the timber. Jon will always cut the timber for you and possibly deliver but that's up to you to arrange direct with him.

I've got my eyes on the Laburnum so will be in the workshop finishing off a piece on the lathe and then back to Jon's for the Laburnum log!

David Buskell

RECORD LATHE...

A reminder, particularly for new members, that our Record DML 305 lathe and stand together with tools and chuck is currently available for loan.

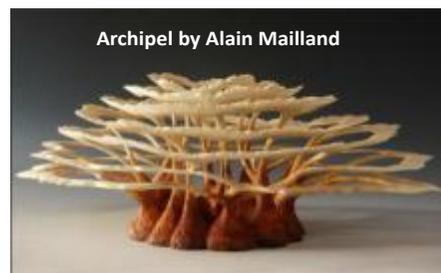
To borrow the lathe please let Brian Ash have your details (phone: 0208 642 8108, email:

brianash@virginmedia.com) by the week prior to the next meeting. Remember that it will be needed for various demonstrations during the summer months so take advantage of it while it is available.

To comply with the Club insurance, the kit has to be signed in and out again each month.

SHOWS 2013...

COLLECT, the international art fair for contemporary objects, celebrates its tenth anniversary in 2013 by bringing together thirty two galleries and eleven Project Space artists in the Saatchi Gallery, London. The Sarah Myerscough Fine Art Gallery, well known for its collections of woodturning will be among the many galleries and artists exhibiting.



<http://www.craftscouncil.org.uk/collect/> 10-13 May Saatchi Gallery. Well worth a visit to look at and get inspiration from other crafts as well as the woodturning. If bought in advance tickets are £12 each - £5 off the price on the door. Among others, the French woodturner Alain Mailland will be exhibiting.



THE NEW FOREST
TRUST

Woodturning Competition 2013
sponsored by Axminster Tool Centre

If you have a piece of work recently turned or one you are currently working on or planning, then why not enter the New Forest Trust Woodturning Competition sponsored by **Axminster Tool Centre**. New Forest & Hampshire County Show 30 July - 1 August The competition is open to all woodturners, both professional and amateur. The piece must be turned from species of timber grown in and native to the UK. Colouring and texturing are permitted. The work must not exceed 400mm in any direction. The entries will be displayed at the New Forest & Hampshire County Show 30 July - 1 August.

TURNING A LARGE THICK WALLED VESSEL

Last month we carried a short article pointing to Brian McEvoy's One Good Turn, featuring marbling. There's a new article added to the archive this month which shows a very different side to his work - turning a deep, wide and thick end grain vase. This may be on the large side for many of us unless we are lucky enough to have one of the captive boring bar systems, that they currently sell (soon to be discontinued) but reading through the step by step process is a fascinating insight into the world of the large woodturner (the productions - not their waist circumference!) - starting with a 60lb log. There are some interesting examples of what Brian likes to do with his thick walled vessels.



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TRIP TO SOUTH EAST WOODWORKING SHOW



The coach trip to the South East Woodworking Show, at Detling followed by a visit to the Axminster showrooms, meant that some of our members had to dig deep into their pockets but it appears to have been enjoyed by all. Among others, Greg Moreton and Jennie Starbuck were both demonstrating at the show, and of course we're looking forward to Jennie's demonstration at the club on 20th March.

FOR SALE...

Poolewood Lathe PW 28-40 - purchased new in 1993

- Swivel head lathe - Multi/variable speed 250volt max 2700 rpm
- Large Diameter swivel attachment (Tool Rest - large bowl turning)
- Work piece size - basic lathe 14" diameter x 40" Long - with swivel attachment - up to 25" diameter
- Basic bench kit stand included - 28.5" to table top. Additional 5" high floor platform available if needed for tall operator.
- Chucks and fixing plates - various types and sizes

Tools available:

3 bowl gouge; 1 ring gouge; 1 roughing out gouge; 1 other gouge; 1 large scraper; 2 bowl scrapers; 1 offset bowl scraper; 3 skew chisels - 1 wide/flat, 2 narrow and thick; 2 parting tools - 1 large(ish), 1 small and thin. Any other bits and pieces found that might be useful.

The above can be seen by appointment at Hawkwood Cottage, Hawkwood Dell, Bookham, Surrey.

Price to be negotiated - can be sold as a package or split
Telephone: Norman Dampney on 01372 453463

PROGRAMME FOR 2013...

- 20 March:** Jennie Starbuck - reflex rim thin bowl
17 April: Tony Handford - hollowing green wood to finish. Whistle turning competition
22 May: John Stinson
19 June: Gary Rance
17 July Club night/Demonstration
21 August Derek Blake, the Pompey Penmaker
18 September Club night/Demonstration
16 October Club night/Design discussion
10 November **Sunday** Jimmy Clewes - all day masterclass
20 November to be confirmed
18 December: Christmas social/Frank Clarke competition

Submissions for next month's e-shot should be sent to Hilary by 2nd April

If you have any comments, corrections, or items to add, please contact e-shot editor Hilary - hsinclair@blueyonder.co.uk

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