



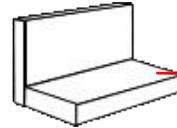
## SHORT REVIEW...



**At the November meeting** we were lucky to have Richard Findley demonstrating. Based in Leicester he moved to full time woodturning in 2010. He also writes the Diary of a Woodturner in Woodturning Magazine. He does a lot of production turning and showed us 2 of his regulars - a fluted table leg and a walking stick, both of which use home-made jigs, so even if we don't want to make either of these items Richard's approach to problem solving was extremely enlightening.

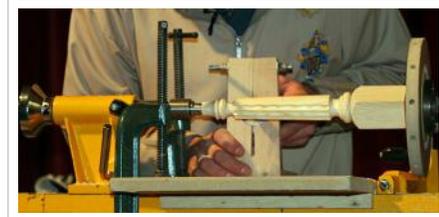
The first part of the evening was taken up making the fluted table leg. Richard's explanations of his techniques were clear and very interesting. He favours 3 main tools, the roughing gouge, a 3/8" spindle gouge, which has the heel taken off to make it easier to get round tight curves to give

him smoother cuts, and his favoured skew - a 3/8" square beading/parting tool. The shape is marked out onto the wood using a template drawn on thin timber, and held between centres. Another useful technique was using a square made from 2 pieces of timber which is used to mark out the position of the square part of the leg - enabling 2 sides to be marked at the same time.



The top of the leg is turned with his skew, shaping a bead (having drawn a centre line to ensure it is even) and then the spindle gouge cuts the cove which should have a smooth curve with crisp edges. He uses the movement of his body to get the shapes. A sizing cut is made at the bottom in the waste part of the wood and then the taper is cut, using a planing cut with his skew and the piece sanded to 180 grit. The flutes were cut using Richard's home-made indexing jig - an MDF disc drilled at equal spacings round the edge (12 holes) and secured with a latch bolt.

A jig is used to hold his router in the right position and the flutes are made (with the lathe off) moving the router along, getting gradually deeper - a wooden collar is fitted to prevent the cuts going too deep. The flutes are hand sanded to retain the crisp edges.



After the tea break Richard showed us how he makes a walking stick, as he has a contract to make many of these (over 1000 in 5 years) he needs to use the quickest techniques possible - his record for making one of these is 11 minutes!

The steamed beech is mounted between a home made screw chuck with a wooden spacer the width of the stick and a ring centre in the tail stock. He replaces the normal tool rest with a full length piece of oak - mounted on the tool rest at one end, secured at the other end with G-clamps and supported in the middle with blocks of wood. It is set slightly higher than the usual tool rest position and is waxed to help the tool move along. The wood is roughed down to round with one hand used to steady the wood - lathe speed around 700-900 rpm.

Once the final taper has been cut (a small taper of 18mm-22mm) the piece is sanded with a long strip of 80 grit to smooth out any imperfections. He hand sands with the lathe turned off along the line of the grain at every grit, finishing at 240 and remembering to wipe down the dust after each grit to remove any particles that could spoil the finish. The stick is finished with fine Nyweb.

This was a fascinating demonstration illustrated by the fact that despite being a late finish no-one left early. We were very pleased that Richard could make the long trip down from Leicester.

A longer version of this write up can be downloaded from our [website](#).

## THIS MONTH...

**On 19th December We have our Christmas Social.** There will be Drinks and Nibbles; the Frank Clarke Competition; a Bring and Buy sale; an Identify the Wood competition (small prizes) and a Woodturning Exchange - More details on Page 3.

## RAFFLE...

**There will be a bumper bundle of prizes** for this month's raffle with a star prize of a drum sanding kit. So with even more prizes than usual, as ever it will be great value for the price of a raffle ticket at just £1.00 each.

**We look forward to seeing you all on Wednesday 19th December**

# ON THE TABLE...



Trevor Etherington - Spalted Beech clock & Bowl, Yew Bowl



Richard Crook Various boxes



John Stinson, carved oak bowl with carving tools



Beautiful hand made guitar by Arthur Aubert (former chairman of Sutton Association of Woodworkers)



Brian Ash - Yew Vases



Bernard Sinclair Maple Burr bowl



Hilary Sinclair Cherry salt cellar with beech scoop



Jennie Starbuck Ash Candlesticks "it makes a change!"



Alan Thomas Laburnum vase



Colin Horne excellent 1st attempt at bowl and dibber



Derek Monkhouse- Maple & Mahogany mills with melamine lacquer finish

## MEMBERSHIP DUES...

### CLUB...

As the days draw in a reminder that you can pay your Membership subscription of £30 at the December meeting.

### AWGB...

Remember that from 2013 you are no longer automatically members of the AWGB and membership must be paid separately. You can find a renewal form in December's edition of **Revolutions** and copies will be available at the December meeting. There is also a link **here** to the form online.

Due to a change in the AWGB staffing you should **ignore Sandra Needham's contact details** on the renewal form and send your renewal to Paul Hannaby, Windrush, High Street, Drybrook, GL17 9ET.

NOTE: - items brought in and put on the table will be photographed and where possible uploaded onto our website (as and when the editor has time!).

Apologies for any items which have been inadvertently omitted

We look forward to seeing you all on Wednesday 19th December



## DECEMBER MEETING...

Our Christmas Social includes the following:

- **Nibbles and Drinks** (all contributions very welcome)
- A **Bring and Buy sale** - bring anything you want to sell (and some money to buy something else!)
- An **Identify the Wood competition** (with small prizes) - how well to you know your woods?
- A **Woodturning Exchange** - this consists of anyone who wants to participate bringing in a piece of their work and placing it on the swap table. They get a numbered ticket. When all pieces are in, 2 tickets at a time are drawn from the hat. The ticket holders pick up the swapped work, shake hands and get their photo taken(!)
- A **bumper raffle** - main prizes are ??? plus many others
- and last but by no means least - the **FRANK CLARKE COMPETITION...**

for a turned item incorporating within it a square, 90 degree edge. **Please remember** that this is a competition for **ALL** the members, regardless of your ability level. The more entries we get the better the competition and those of you who are more experienced can inspire the less able among us! Entries are anonymous - why not give it a go?

## SHOP CORNER...

*An occasional series featuring local traders*

### **Nepia Enterprises**

We often get supplies of timber in on Club nights, from various members or our own sources.

One of those sources is Jon Paine, whom some of you have met on Club night.

Jon has had a small tree surgery business for a few years but since retiring from his job has now expanded the business to include tree surgery, firewood and timber supplies and now trades as Nepia Enterprises, based in Chaldon.

The tree surgery side of the business provides a steady flow of timber of assorted grades and species. For example, at the moment, there are supplies of Acacia, Cherry, Laburnum and Plum available, either in log form or as planks. Jon works closely with Treespanner to ensure his planks are cut to the best sizes for woodworkers.

If there's a specific species of timber you require, do give Jon a call on 07763 226729. Jon will need to know the best sizes for you and if you want logs or planks. Sorry, but the normal woodturning blanks are not supplied-you have to cut these yourself.

Some cutting can be done and you should discuss this with Jon when ordering any timber.

One other advantage of using Jon's timber is that you get provenance - some buyers like to know where the timber used for their platter/bowl/clock etc has come from.

It's always good to support local firms so do please remember Jon if you want any tree work done, firewood for the workshop or some nice timber to turn!

*Thanks to David Buskell for this article*

## NOTICE OF THE ANNUAL GENERAL MEETING AND OPEN FORUM

To be held on Wednesday 16th January 2013

### Agenda

1. Apologies for absence.
2. To receive and adopt the minutes of the AGM held on Wednesday, 18th January 2012.
3. To receive and adopt the Chairman's Report of the previous year's working.
4. To receive and adopt the Honorary Secretary's Report for the previous year.
5. To receive and adopt the Treasurer's Report and statement of accounts covering the financial affairs of the previous year.
6. To elect a Chairman, a Secretary, a Treasurer and three committee members for the following year. (see note below)
7. To receive and adopt the revised Constitution - a draft copy of this will be circulated early January.
8. Any other business.

By order of the Committee,

David Buskell FCIS

Honorary Secretary

Please note that any item for discussion under item 8 to be forwarded in writing to the Honorary Secretary at: Woodlands, 52 Upper Selsdon Road, South Croydon, Surrey, CR2 8DE by no later than 2nd January 2013.

Nomination forms for the officers and committee vacancies are available from the Honorary Secretary on request and will be available from the November meeting. The AGM will be followed by an Open Forum in which members may raise issues for discussion. Prior notification of any topics to be discussed would be appreciated.

### Help wanted!!

The existing officers and committee members all stand down at the AGM and of these, some are prepared to offer themselves for re-election. Any organisation requires help to run and Cheam is no exception. If you want to assist in helping to run the Club, please consider joining the Committee. We're happy to have an "off the record" chat with you to provide information about any of the roles on the Committee.

## JIMMY CLEWES MASTERCLASS...

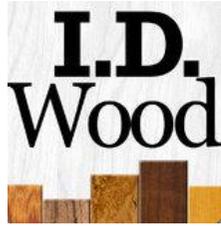
It was announced at the last meeting that tickets for the Jimmy Clewes all day masterclass, on Sunday 10th November 2013, would be available to club members at £10 each and non-members at £15 (including buffet lunch). As this is likely to be very popular there is a list available at our meetings, where you can express an interest in attending (no commitment required at this time) so that we can get an idea of the numbers.

We look forward to seeing you all on Wednesday 19th December

## WOOD IDENTIFICATION ON YOUR I-PHONE AND COMPUTER...

**Wood identification can often be tricky** and we don't always have a book to hand but now those of us who have an i-phone can now access this information on a variety of apps. Some of these are rather US-centric but seem to be expanding over time. Most are available only on the i-phone, although some have an android version.

**I.D. Wood** is a reference guide for woods around the world with full screen samples and details for over 200 different woods. It contains a range of information including woodworking properties, common uses, durability, sustainability and much more. It costs \$4.99 USD



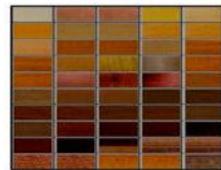
**The TreeBook** is a free app that is a guide to 100 of the most common trees in North America but may be of some use elsewhere.



**Leafsnap** is another free mobile app that helps you identify tree species from photographs of their leaves, also containing high resolution photos of flowers, fruit, seeds and bark. With this app you can photograph a leaf and the app instantly searches a growing library of leaf images amassed by the Smithsonian Institution.



The **Wood Explorer** website has now produced a phone app to complement it's desktop version. However you access it, it costs \$4.99 covering 430 species (\$9.99 for 1650 species) and is available for a free trial download which includes the phone app and free access to their online database. There is a free version but this only covers 35 species on their website. This is available in versions for both the i-phone and Android smartphone



In the UK, the **Forestry Commission** have produced an app that allows you to find your nearest Forestry Commission woodland, download trail maps and learn more about the trees you see with the tree identifier with 3D tree illustrations of tree, leaf, bark and seed.



**TRADA** - the Timber Research & Development Association have an app derived from their online timber species database. The free version has 40 commonly used woods and the paid for app (£4.99) features more than 150. As there are still some limitations to this app - it is more for finding out what a wood is useful for than direct identification - their **free online version** may be more useful for the time being.



**Baumportal** has a tree identification app for android in English and German and costs 80p.



If you don't have an i-phone you can still browse online - the **Wood Database** has a good selection of worldwide woods with images and a large amount of information about the woods and their uses, but perhaps now's the time to put that i-phone on the Christmas list!

*Thanks once again to Gordon Cookson for bringing to my attention the TRADA app, which set me on the trail of these other apps now available. Ed.*

## FOR SALE...

**Set of unused Axminster 100mm dovetail 9(inside) jaws** £10

**Bosch drilling and milling stand** £70  
includes:

- Bosch POF 50 router
- Bosch milling table .

**Elu MFF81 electric plane** £100  
with an Elu ADE80 Surfacing/thicknesser

**Contact: David Dawson - Tel: 020 8647 1718**

## Fine Woodworking Magazines

Issues nos 6-151; Bound volumes for years 1977-1999 plus 12 unbound issues to October 2001 - £95.

**Contact: John Fenn - Tel: 01372 273268**

## FUTURE PROGRAMME..

The full **Cheam Woodturners programme** for the rest of 2012 can be found on our website but is also being included here.

Any suggestions for topics that members would like to see should be directed to Bob Higgins, email [bobhiggins@virginmedia.com](mailto:bobhiggins@virginmedia.com), phone 020-8942 2221

**19 December** Christmas Social, Frank Clarke competition  
**16th January** AGM & Open Forum

**Submissions** for next month's e-shot should be sent to **Hilary** by 4th January

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

We look forward to seeing you all on Wednesday 19th December