

WOODBITS

NEWSLETTER
Issue 190
March 2022
Welcome

SHAVINGS FROM THE CHAIRMAN

Hello!

Well, the club is definitely back in action with a vengeance and there is a wide range of activities planned in the next few months.

First of all many thanks to club member Chris Bentley who, at the 8th March meeting, gave us an excellent demo on hollowing techniques. For me the explanations of the hollowing tools and their use was a key feature and it was also useful to be able to examine and handle the wide range of equipment which Chris had assembled. Chris exhibited examples of his own work which were very instructive (especially the rough turned and sliced examples), as well as some superb completed pieces. He has offered to provide hollowing tuition at our future hands on training sessions, talking of which...

Our first all day training session at Adeyfield

We now have a definite date 2nd July for an all day hands on training session. For the first time we have been able to book the main hall at Adeyfield for this event which will give us plenty of room to set up the club's lathes (plus any additional lathes borrowed for the occasion). Do sign up if you wish to take part (sign up sheet available at the AGM) or contact me or any member of the committee. More details to follow.

All day Demo at Adeyfield?

We are investigating the possibility of re-starting the annual all-day demonstrations which would be held on a Saturday in the main hall at Adeyfield. Any feedback on this idea would be gratefully received.

New Club Website now Live

The Club now has a new vibrant website thanks to our new webmaster elect Harvey Alison. Do have a look at this and note the slightly different address from our old site: https://hertsandbedswoodturners.co.uk/ (a prefix of https instead of http). You can see forthcoming club events at a glance, browse past and current newsletters and view a gallery highlighting a selection of superb turnings by our members.

Brewery Visit

This social event is a first for the club. At the moment there are currently only 4 members signed up and we need a few more to make it viable. Just a reminder that the date is **Friday 6**th **May at 1.00pm** meeting at **The Cutter Room, Frogmore Mill, Fourdrinier Way, Apsley, HP3 9RY**. I am really looking forward to this especially as there is a 15% Club discount on the purchase of a box of 12 beers! Book your place by emailing or phoning Adam Blackie – Club Treasurer. He will agree payment details by return (Phone: 07941270640 email <u>adamablackie@gmail.com</u>)

Sale of David Lock's Workshop Equipment

Club Member David Lock sadly passed away last year. He had converted his garage into a comprehensive woodturning workshop and his widow would like the equipment and tools to be disposed of to Club members

in return for appropriate donations to their favourite charity <u>Earthworks</u>. David's garage/workshop in St Albans will be open from **10.00am to 2.00pm** on **Saturday 30th April** for members to examine and take away any items in return for donating to Earthworks an amount that is a sensible and fair proportion of the retail value. More details with photos in the For Sale and Wanted Section.

Please Come to the AGM and Support your Club!

Finally, a reminder that the 12th April will be the AGM for the club. As well as the formal part of the meeting Tony Taylor will talk about and demonstrate techniques for turning door handles, and Keith Goddard will discuss techniques for producing twisted forms using standard equipment.

I'm writing this in the week before flying to the USA to visit family for two weeks. My return will be early in the morning on the 12th April which is of course the day of the Club's AGM. Hopefully I won't be too jet lagged whilst chairing the meeting!

That's all from me for now but hope to see you at the AGM on the 12th April.

Tim

Tim Pettigrew Chairman

Tim's contact details: chairman@hertsandbedswoodturners.co.uk Telephone 01923 241107, Mobile 07713803894.

Chairman: Tim Pettigrew chairman@hertsandbedswoodturners.co.uk
Treasurer: Adam Blackie treasurer@hertsandbedswoodturners.co.uk
Secretary and Newsletter Editor: Allen Kaye secretary@hertsandbedswoodturners.co.uk

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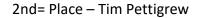
Club News

March Competition – Piece using two or more woods

This month, the judging was by member vote. No entries in the Beginners Section

Advanced

1st Place – Peter Hoare













3rd Place – Tony Taylor

Open



1st Place – Tony Taylor





3rd Place – Don Guy

2 nd

Meetings Calendar 2022

12th April Club AGM + demos by Tony Taylor and Keith Goddard

10th May Robert Till (demonstration)

14th June Club Night12th July Terry Smart?

9th August Mike Fitz (demonstration)

13th Sept Club Night (includes demo by Graham Lester)

11th Oct Carlyn Lindsey8th Nov to be confirmed13th Dec Christmas Social

Raffle

Steve Beadle (Raffle Co-ordinator) is always looking for the usual helpers and newbies to help buy the goodies for the raffle. Please contact him if you can help.

Club Leaflets

New leaflets promoting the club are now available. If you would like a supply before the next meeting then please contact Adam and he will post some to you.

Competition Subjects 2022

Apr Rolling Pin – Beginners. Hollow form – Advanced.

May A vase June Fruit July Platter

Aug Kitchen roll holder

Sep Table lamp
Oct Candle stick

Nov tba Dec A toy

AGM

To be held on April 12th April 2022 at 7.30pm.

Documents relating to the 32nd AGM have already been circulated.

Training Sessions

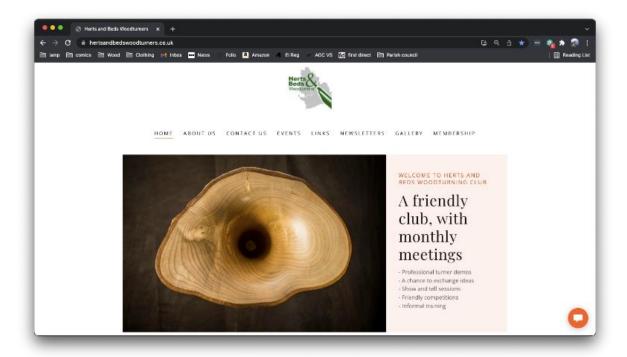
We hope to run beginner Saturday training sessions this year – if you are interested in helping to train or be trained yourself- please contact Tim Pettigrew on chairman@hertsandbedswoodturners.co.uk

Committee responsibilities

Bruce Edhouse used to organise the training days but as he has now moved to Derbyshire, he cannot continue with this responsibility and we need a replacement Training Manager – if you are interested in taking this on please contact Tim Pettigrew on chairman@hertsandbedswoodturners.co.uk

New club website

Our club website has recently been refreshed: https://hertsandbedswoodturners.co.uk/



As well as being compatible with modern browsers and mobile devices, the new site has an updated gallery of members' work for inspiration, an archive of club newsletters, a calendar of forthcoming events, and links to online resources - add it to your favourites now!

If you have any suggestions for improvement, please contact me or any of the committee. We would be grateful for any feedback.

Harvey Alison

First Aid Training

West Midlands Woodturners have set up a training session for first aiders. If you are interested then please contact me and I will put you in touch with Rob Huxley from that club. The session is on the 3rd April (places are £45.00 per person) and he does have some spaces still available. The venue is at our club meeting venue at Kingsbury, just off the M42 J9.

Allen

Extra Curricular - Reminder

POPES YARD BREWERY Visit

Friday May 6th 2022

At the February meeting, members expressed a desire to visit our local brewery.

Pope's Yard Brewery supplied several Christmas raffle prizes, which were very well received.

Their website is here – www.popesyard.co.uk

There will be a tour through the brewery, explaining the process of brewing beer and explaining how the brew kit works, then beer tasting which would happen outside in the yard. We can use tables and chairs by the stream; and if it rains somewhere inside to sit. We will try some samples of the different beers and hear a bit about the ingredients and flavours.

How much?

Only £12.00 per head.

Where and When?

1.00pm. Friday 6th May 2022. The Cutter Room Frogmore Mill Fourdrinier Way Apsley, HP3 9RY, UK

Can I buy beer on the day?

Yes. Club discount of 15% per box of 12 beers (can be mixed beers) - as much as you choose.

How do I book?

Simply email or call Adam Blackie – Club Treasurer. He will agree payment details by return.

Phone: 07941270640

Email: treasurer@hertsandbedswoodturners.co.uk

This trip has limited availability. It will be first come first served, so book early.

Transport?

Local transport can be arranged for a small cost if this is a popular option, otherwise this is an opportunity for members to get together, nominate a driver, and have a nice day out.

Meet the members

We are offering members the chance to introduce themselves and tell us their areas of woodturning interest.

I am inviting all members both established and new to send me some text about themselves together with their photo and maybe some of their interests, ambitions and woodturning output for future newsletters. I thank those who have already sent me material and hopefully it will prompt others to send me something in the future.

Allen

Simon Wright



"I am a complete beginner! I love wood as a material: it is warm in winter and cool in the summer. I love the grain that only wood can provide. I have some nice wood furniture (dining table plus set of chairs set, slabs of tree trunk as a coffee and dining tables). I've been wanting to make wooden things for a while so have turned to your club to learn, enjoy the demo's, be sociable and start my new hobby. I have just acquired a lot of kit so need to get educated and practise. Your club has given me a lovely warm and friendly welcome so I am very pleased to be able to join you."

Regards

Simon

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Demonstration by Chris Bentley – 8th March 2022

Hollow forms - Review by Tony Taylor

Photos by Don Guy

When we saw Chris's splendid display of beautifully worked hollow forms we knew we were to have a presentation from someone who had much to teach us. Most of the time was devoted to a comprehensive description of all aspects of hollowing, this being followed by a short, but impressive, practical demonstration.

The choice of wood is important. Usually, one starts with a fresh round log without branches and with concentric rings. This facilitates even drying with least distortion when turned end-grain. It is also possible to turn an end-grain section excluding the pith. Less commonly it is possible to hollow a side-grain piece, even across a whole log, though distortion is then most marked and there is a risk of cracking around the pith. It is much easier to hollow green wood rather than seasoned and it is best to choose wood cut during the Winter to minimise the amount of sap present.

The most usual procedure is to mount a log between centres, shape the outside and make a chucking tenon at the bottom. Chris prefers to use the long gripper jaws on a straight tenon. The outside work is done with standard turning tools and the importance of sharpening was emphasised – ideally use a CBN wheel.



Hollowing starts with boring a hole down to the desired depth. Hollowing tools are either cutters or scrapers. A spindle gouge will cope with shallow vessels, but for deeper work some form of shielded ring tool is needed with a long, strong shaft and handle.

In presenting these, it is the shield which rubs on the surface rather than the bevel. Rotating clockwise brings the cutting edge to bear. The cut should be at or just below centre.

Scraping tools are also effective especially on end-grain. They must be sharpened to raise a burr.

Greenwood must be rough-hollowed evenly to about ¾ inch thickness and then left for some months to dry slowly before remounting and making the finishing cuts. Wall thickness can be gauged with callipers, which can be improvised from a piece of stout wire. Green wood can also be turned to final thickness in one stage. Provided that the walls are of even thickness, the piece can then dry without cracking, but there is likely to be some distortion.

Chris demonstrated the use of a variety of hollowing tools, which all attracted a great deal of interest during the interval. This was a very well-prepared demonstration with much to inspire would-be hollowers.



The importance of sharpening was emphasised – ideally use a CBN wheel.



Some pieces brought by Chris to show what is possible

Tony Taylor

Chestnut Products

Terry Smart runs the company and as part of the support he offers to turners, he produces a monthly newsletter. If you want to receive them direct then use the *Subscribe* link on the main newsletter page – see link below:

Welcome to our Newsletters – Chestnut Products – First for Finishes

Future Chestnut Products CONKERS sessions

Check out their website and sign up if you want reminders and updates

https://chestnutproducts.co.uk/conkers-live/

Also – in case you are not already aware Chestnut Products are arranging and promoting another weekend event this July



Weekender 2022 Shareable Content – Chestnut Products – First for Finishes

Woodturning sessions on-line

AWGB Talking Turning Online Sessions

The sessions have changed focus and AWGB will be talking about various turning subjects and having Q&A during the sessions. These are all free of charge to anyone wanting to participate and you can connect from almost any internet enabled device. Check out the link below. https://www.awgb.co.uk/talking-turning-zoom-sessions/

After registering, you will receive a confirmation email containing information about joining the meeting. Please register in advance to ensure you receive the email with meeting details.

The meetings are at 7:30pm GMT every Friday evening. They will open the meeting at 7:15pm to allow everyone time to get connected before the meeting.

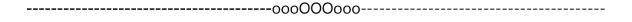


Record Power free interactive demonstrations

It is difficult to keep up with their new demos here when this newsletter is published only once per month.

Record Power are arranging many demonstrations and the best way to keep up is to register yourself directly with them to receive your invites and up to date lists of what is happening. Don't forget to check the time in our own time zone as some of these are international,

Simply send an email with RSVP in the subject line to miked@recordpower.co.uk – and they will reserve a spot for you. Your log in details will be sent in return.



Woods

Continuing the series on woods commonly used in Woodturning – this month is the letter C.

Some of the information is taken from https://www.wood-database.com/ Other from elsewhere on the net Allen

Cedar

Heartwood tends to be a reddish or violet-brown. Sapwood is a pale yellow color, and can appear throughout the heartwood as streaks and stripes. Has a straight grain, usually with knots present. Has a very fine even texture.

Regarded as excellent in resistance to both decay and insect attack, Aromatic Red Cedar is frequently used for fence posts used in direct ground contact with no pre-treating of the wood.

Overall, Aromatic Red Cedar is easy to work, notwithstanding any knots or irregularities present in the wood. It reportedly has a high silica content, which can dull cutters. Aromatic Red Cedar glues and finishes well, though in many applications, the wood is left unfinished to preserve its aromatic properties.

Aromatic Red Cedar has a distinct and tell-tale scent: the wood is commonly used in closets and chests to repel moths and other insects.

Cocobolo

Cocobolo can be seen in a kaleidoscope of different colors, ranging from yellow, orange, red, and shades of brown with streaks of black or purple. Sapwood is typically a very pale yellow. Colors are lighter when freshly sanded/cut, and darken with age. Rated as very durable, and also resistant to insect attack. Its natural oils are reported to give it good resistance to degrade from wet/dry cycles. Due to the high oil content found in this wood, it can occasionally cause problems with gluing. Also, the wood's color can bleed into surrounding wood when applying a finish, so care must be taken on the initial seal coats not to smear the wood's color/oils into surrounding areas. Tearout can occur during planing if interlocked grain is present; the wood also has a moderate blunting effect on cutting edges/tools due to its high density. Cocobolo has excellent turning properties. Cocobolo has a distinct spice-like scent when being worked, which some find unpleasant: though it has been used in at least one women's perfume.

Cherry

Responds well to varnish, clear lacquer, and oil finishes (best results maybe by thinning the first coat which seals the surface) The colour range of cherry wood goes from pale yellowish-white to reddish-brown and often interspersed with dark streaks.

Heartwood is moderately durable to non-durable regarding decay resistance. Cherry is also susceptible to insect attack.

Sweet Cherry is easy to work with both machine and hand tools. The only difficulties typically arise if the wood is being



stained, as it can sometimes give blotchy results due to its fine, close grain. A sanding sealer or gel stain is recommended. Glues, turns, and finishes well.

No characteristic odour.

Although there have been no adverse health effects reported for Sweet Cherry, the closely related Black Cherry has been reported to cause respiratory effects. Cherry is usually only sold in smaller sizes or as veneer. This wood species is not listed in the List of Threatened Species.

Cherry must be dried slowly and methodically to help prevent warping or cupping. When dried properly over time, allowing the wood to remain relatively flat and even, it becomes quite stable and easy to work with.

Cherry is a favoured wood among furniture builders for its deep richness and for the colour that only seems to improve with age. It sands to a very smooth finish relatively easily and takes stain to adjust the colour quite well.

AWGB

John Peachey from the AWGB asked me to circulate details of their Bursary Awards for 2022. Details below and if you are interested you are asked to contact the clerk at the Worshipful Company of Turners at the address at the bottom of this flyer.

Bursary Awards for 2022

THE WORSHIPFUL COMPANY OF TURNERS

In 2022 the Turners' Company is offering Bursaries to help talented turners develop their skills and to move to a higher level of achievement. Applicants need to present a clear plan of how the award will advance their work and raise the profile of the craft. A total of £12,000 is available.

What are the Turners' Company Bursaries awarded for?

- To fund research, training and business knowledge to improve your turning and how to market it.
- To purchase specialist equipment, provided it is part of the whole request enabling the turner to continue their work with the skills learned.
- Bursaries are not normally awarded for premises or other business set-up costs.

What are we looking for?

- Well thought out proposals which will develop the applicant's skill and contribute to the excellence of our craft.
- A clear explanation of how your skills will be enhanced, and what you expect to achieve as a result.
- A reasonably accurate estimate of the cost of your proposals.

Who can apply?

- You must be 16 or over and a UK resident.
- You need to be committed to develop your skills to a higher level within the craft of turning.
- All turners can apply, including those who have received previous awards from the Turners' Company. Applicants' work must be well regarded by their peers, hence the need for referees (see below).

The Application

You need to provide:

- A short curriculum vitae.
- At least two photographs of turned items made by you, describing how you turned them and the materials you used;
- An outline of your aspirations with a plan of what you want to achieve from a Bursary (new techniques, skills, training, marketing);
- A costed plan showing how you intend to use the Bursary.
- The names and addresses of two referees who should be members of the Turners' Company, the Register of Professional Turners, the Association of Woodturners of Great Britain, the Society of Ornamental Turners or the Association of Pole Lathe Turners and Green Woodworkers.

The Interview

All applications will be carefully considered and shortlisted applicants will be invited to an interview, in early June 2022. The interviews are usually held in London and reasonable travel expenses will be paid. Or they could be on Zoom.

At the interview you will be asked to make a short presentation in support of your proposal, highlighting what you would achieve with a bursary. You will need to show relevant examples of your work and generally display a passion for the craft. Bursaries take applicants' skill to a new level, so they will need to show they already have a reasonably advanced level of skill.

The decision of the Bursary Committee is final. More than one bursary may be awarded, or if there is no suitable candidate the award money will be held over.

The timetable

- Applications must be received by the Turners' Company Assistant Clerk by Friday 13th May 2022.
- Those invited for interview will be notified by Monday 30th May 2022. Interviews will be in early June, and awards published by end June.

Address for applications, and further information The Clerk, The Worshipful Company of Turners, Saddlers House, 44 Gutter Lane, London, EC2V 6BR assistantclerk@turnersco.com, 0207 236 3605

Revolutions by email

As part of their continued efforts to reduce our environmental impact, the AWGB send out Revolutions by email to all current members who have given us an email address. If you are a member and haven't received the email copy and would like to for future issues, please contact the AWGB data manager to update your email address.

If you received the email and wish to continue, you don't need to do anything but if you wish to receive just the paper copy or the email copy, contact the AWGB data manager to inform him of your preferences. They have no intention of phasing out the printed edition of Revolutions - just giving members the ability to choose. The following text is taken from their regular email update. Check their website for how to can register to get yours directly.

Still Talking Turning: Zoom sessions are still happening once per week on Friday evenings. Topics include a variety of subjects each session (some of them are even related to turning!) and include opportunities to show what you have been working on, ask questions. Details are on the website, the sessions are free and open to all. You just need an internet connection and suitable device to use Zoom.

More Volunteers needed: They still have vacancies for more helpers so if you have a little time to spare and would like to contribute to the running of the AWGB, help out with shows, training, the seminar etc. Please contact the AWGB secretary who will answer any questions.

2022 Seminar: AWGB will shortly be launching the 2022 Seminar which will be held at Yarnfield Park, Staffordshire on the 7-9th October 2022. Look out for the news coming soon and start working on those pieces for the instant gallery!



For Sale and Wanted

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Hegner HDB200XL Lathe for Sale



Longstanding Club member Geoff Young has upgraded his lathe and has generously offered his existing one for sale to members. It would make a great upgrade from a smaller lathe, but is also suitable for beginners. The club can help with transport if necessary.

The proceeds from the sale will be donated to club funds.

This is a well-equipped high quality German lathe in excellent condition. It's a powerful, capable mid-range machine

that can make large bowls and long objects as well as being refined enough for making small objects such as pens or egg cups. It can make bowls up to 20cm:16" diameter directly or up to 75cm:30" when the large bowl attachment is used. The headstock can swivel which makes hollowing bowls much easier. It can make spindles up to 1m:40".

It has electronic variable speed control and a foot switch for convenient starting and stopping. (This would be particularly useful in tutorial situations where the tutor can stop the lathe if the pupil is about to do something dangerous.)

It is equipped with three methods of holding the work while turning and there are three different length tool rests to suit different projects.



The lathe comes with a strong stand but if preferred, the lathe itself could be mounted directly on an existing workbench. The footprint is Length 1.7m (5ft 7in) x Width 50cm (20")

Fully working and in good condition. All offers are welcome. **If you are interested please contact** Adam Blackie our club treasurer. AdamABlackie@gmail.com / 07941 270640

Hegner HDB200XL Detailed Specification

Distance between centres: 1m (40") Centres are 2MT Hollow headstock and tailstock Spindle thread M33 x 3.5mm Headstock, tailstock and banjo bodies are cast iron with adjustable cam locking Headstock can be rotated 360 degrees The headstock double row angular contact bearings can be adjusted to eliminate any end float 24 rotational position indexing Centre height above bed: 200+ mm (8", so can turn 16" diameter) 1 HP motor Electronic speed controller ranges: 90 to 820 and 420 to 3800 rpm, forward and reverse Footswitch to start/stop as well as switches on control box Three tool rests of different lengths Four adjustable anti-vibration feet Four jaw chuck, four prong drive, screw chuck and rotating tailstock Large bowl outrigger attachment (for bowls up to 75cm (30") Length of metal lathe bed 1.52m (5 ft) (Could be used on a workbench without base.) ------00000000------

Sale of David Lock's Workshop Equipment

Club Member David Lock passed away a few months ago. He had converted his garage into a comprehensive woodturning workshop and his widow would like the equipment and tools to be disposed of in return for appropriate donations to their favourite charity Earthworks.

A first look round the workshop has revealed the equipment listed below:

Record Power RS250 Premium 10" Bandsaw – photo right

Record Power AC400 Two stage air filter, 3 speeds Photo below





Sealey bench-top Pillar Drill, 5 speed, 13mm (1/2") chuck, ¼ HP

Powercap Active Powered Respirator photo below





Wide assortment of woodturning tools (about 35 off)

SIL TUNE 32 LUER INEC ILV. IN

Perform Twin Wheel grinder with one coarse and one fine wheel with sharpening jig platform





Record Power RDX800i extractor on 3 legs + hoses (old model) (Photo K)

Other items include:

- Pen turning mandrel in original box
- Assortment of adjustable clamps
- Three folding portable workbenches
- General Purpose wheeled upright vacuum cleaner
- Hand-held powered planer, Electric Jig saw, Electric Drill, Hand saws
- Small ball-joint clamp-on vice
- Many, many, boxes, drawers, containers full of unexamined contents!

The garage in St Albans will be open from 10am to 2 pm on Saturday 30th April for members to examine and take away any items in return for donating to Earthworks an amount that is a sensible and fair proportion of the retail value of the item depending on its age and condition.

Please contact Club member Geoff Young on 07966 214969 or gandbyoung@hotmail.co.uk for any extra information.

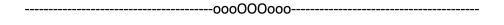
As previously mentioned all proceeds will be donated to Earthworks:

What we do

We support people with learning disabilities - known as our Earthworkers – alongside our wonderful volunteers to manage 3.5 acres of beautiful ecogardens in St Albans.

We cultivate fruit, vegetables and ornamental plants using organic principles, and build wildlife habitats. By providing purposeful activity, we develop skills, build confidence, boost health and well-being. We champion social inclusion and sustainability.





Poetry Corner

THIS HEREFORD HAVEN OF REST

This Hereford haven of homely rest

For our six people party was surely the best

Couched in the comfort of our hosts reception

Our first escape from covid's convention

Met our hopes in every way

Of a charming, farming, three day stay

The superb Stephen's cooking will remain in the mind

What no fried bread, had to remind

For days to come we all shall find

Heard the confused cock of when is the hour

Not sure sure if it's five or after eight, much less dour

We brought you luck with new borne calves

To Lucy's delight and our other halves

The Morgan excursion took much exertion

Elgar's retreat will be hard to beat

'cept Daisy's rendition of her own composition

Go for it Daisy, you have talent to spare

Send me a signed copy when published, I dare.

martin sexton. 21st March 2022

Puzzle Corner

Wordsearch

Lathe Headstock **Tailstock** Faceplate Chuck Gouge Banjo Bed Burr Calipers RoughingGouge BowlGouge SpindleGouge Dovetail Endgrain Sidegrain Skew Collet Mandrel Morsetaper Cove Bead Forstner PartingTool Spigot Screwchuck Scraper

