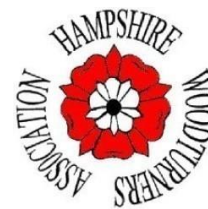


# November 2024



## UPCOMING MEETINGS

Monday 2<sup>nd</sup> December. Christmas quiz and social

Monday 6<sup>th</sup> January 2025. Club Turn-in

## NOVEMBER MEETING

The November meeting was a demonstration by club member **Mike Haselden**. There were 30 members, plus 1 new member who attended the evening.

Mike set out to make a small decorative box from a laburnum log.

Forming the box pieces: Mike removed most of the bark with a spindle roughing gouge, being careful to leave the diameter



large enough to make a chucking point at each end. The chucking points were made with a parting tool and then a spindle gouge to undercut the face slightly.

The end that will become the box body was put into the chuck. Mike then parted off about 15mm plus chucking point from the far end. This wood will be used to make a cylinder spigot between the body and the lid, meaning that very little wood needs to be lost between the body and the lid, giving a closer grain match.



A third chucking point was then made for the lid, and the lid parted off with a thin parting tool to minimise wood loss between body and lid.

Hollowing the box: Mike used a handheld drill bit to drill a depth hole, then used a spindle gouge to hollow out, with the gouge flute at 10 o'clock and cutting from the drilled hole out towards the rim. If the tool screeches it is vibrating because it is too deep for the tool, and at this point Mike changed to a homemade tool, a round bar with the end like a fingernail gouge but without a flute. A negative rake scraper was used to finish the hollowing. A recess was then cut ready for the spigot insert.



Fitting the spigot piece: Mike put the spigot timber into the chuck and cleaned up the face. The diameter needed to fit into the body was transferred from the body to the spigot piece with calipers. A spindle gouge was used to reduce the diameter so it was slightly

oversized. Very small cuts were then used to reduce the diameter, offering up the box body until a tight fit was obtained. Mike used superglue to attach the body to the spigot. At home with more time, he would have used PVA glue and tailstock support.



The body was then put back in the chuck and adjusted to run true. The spigot timber was reduced in thickness to obtain the required spigot depth, using a spindle gouge across the face. The spigot was then hollowed out and the inner rim blended with the already hollowed box body. The inside of the body was then sanded (120, 180, 240, 320) using a pad in order not to put fingers inside, and sanding sealer applied and excess wiped off. At home Mike would then finish with cut'n'polish before wax, but for the demo it was just wax.



Making and fitting the lid: The wood for the lid was mounted in the chuck and the face cleaned up. Try to remove as little as possible for this, especially at the rim, to keep the grain match with the body. The lip diameter was marked with calipers and the lid hollowed just to the depth of the body spigot. Gradually cut so the body spigot is a tight fit. Cut the



recess initially with an angled side so that only the first 1mm might be cut too large. When a tight fit is achieved, make the side parallel so the full depth is fitted.



The inside of the lid can then be decorated as required. Mike used a "decorating elf" with the spherical cutter, he created small coves inside the lid and decorated them. The elf is used with a slow lathe speed and the tool rest high set so the elf is angled upwards (to prevent the tip from coming out). A point tool was used to put grooves around the decoration, to sharpen up the edges. Mike used gold acrylic paint to colour the decorated parts. The inside of the lid was waxed after painting, because the paint won't stick to wax.

Finishing outside of lid and base: With the box back in the chuck, Mike used the tailstock initially to hold the lid and box together and to do most of the shaping, taking care to remember the hollowing depth and not cut through the walls. Once the join between lid and box is finalised, the lid can be removed while the shaping of the base is finished, allowing the wall thickness to be matched to the inside.





Mike shaped, sanded and sealed most of the body and lid, then taped the lid to the body with masking tape, removed the tailstock and finished the top of the lid. The top of the lid was sealed, and then removed from the body which was then sanded and sealed. The body and lid were put back together and the outside of both was waxed.

Finally the box was parted off, with a slight undercut to ensure the box sat flat.

We welcome back our resident photographer Pete Broadbent for this month's photos!

Phil Hewitt

## Hampshire Woodturning Library

Books seem to be going out of fashion, but the Hampshire Woodturners Club has an extensive library of over 100 books and DVDs covering turning, finishes, wood preparation and other woodworking topics. Many of these have been donated by ex-members, recently **Ivor Miller's** wife has donated several new and exciting titles.

I have found the books a fantastic source for ideas and learning new techniques, and you may not be aware a couple of these books were written by ex HWA members, **Hillary Bowman** (Wood turned Jewellery) and **Chris West** Salt and Pepper Mills.

The library is available at every meeting, so please come and have a look, if you wish to borrow any please record the details on the list by the library, and we ask is for a small donation to keep the library fresh.

Kev Divall

## HWA FACEBOOK PAGE

Do you know we have a Facebook page '**Hampshire Woodturners Association**' and a member only Facebook group called '**Hampshire Woodturners Association Members Area**'. Follow the page and get event updates and interact with other members, and post items of interest, or any questions etc in the members group.

## HWA MONTHLY RAFFLE

Thank you everyone that supports the HWA monthly raffle.

Our special thanks this month to **Dalmann UK**, (dalmannuk.com). **English Woods** (Englishwoods.co.uk) and **Chestnut Products** (chestnutproducts.co.uk) and to our members who have donated project kits, blanks, and tools as club raffle prizes. These donations allow us to raise funds to support the clubs many activities.

Personal donations are always welcome, any wood blanks, unwanted tools etc can also be included as raffle prizes.

Gavin Roach

## SPECIAL OPPORTUNITY - SEALED BID AUCTION

We have been very fortunate to have received very generous donations from a number of companies for our raffle prizes. They have really helped to boost our raffle – I know that I buy more tickets when the prizes are so tempting!



One donated prize was however just too good for the raffle. We received a complete top quality woodturners starter tool set from **Turners Retreat** (turners-retreat.co.uk). The set is the standard 6 piece Robert Sorby starter set, but with handles specially made for the 25<sup>th</sup> anniversary of Turners Retreat this year. This set retails at £292 (<https://www.turners-retreat.co.uk/limited-edition-turners-retreat-25-year-tool-set>), and so we have decided to use it to raise funds for the club by running a sealed bid auction, with a minimum reserve of £100.

If you are interested in bidding for this set, then there are two ways to do this. You can put a bid in a sealed envelope at our November or December club meetings, or you can submit your bid via email (please include your phone number and your bid amount) to the club chairman at **phil@hewittpeople.co.uk**. I will put your bid into a sealed envelope on your behalf so it is considered with the others. Of course I won't be bidding myself – I already have the same set but with standard Robert Sorby handles!

**The winning bid will be announced at the Christmas Social on 2<sup>nd</sup> December.**

Phil Hewitt

## YOUTUBE CHANNELS

A reminder that **Tom James** and **Steve Howell** have both got YouTube channels that showcase their woodturning, give hints and tips and demonstrations on different woodturning methods. Please take time to look at and subscribe to their channels.

Tom James: [The Welsh Woodman](#)

Steve Howell: [The Hampshire Woodturner](#)

## TERRY'S TOP TIPS

A regular question is about the difference between the sanding sealers - Cellulose, Shellac, and Acrylic. This comes down to three main factors; personal preference, how quickly you need it to dry, and what the next coating is going to be.

Cellulose Sanding Sealer remains our most popular version, as it's quick drying, easy to use, and is compatible with any of our finishes that benefit from using a sealer.

Which is pretty much all of them, only the oils don't need a sealer first.

Whilst writing this, an email has literally just arrived in my inbox, asking about the effect cold weather has on finishing. It's something I've covered before, but the current chill makes it a good time to publish a reminder!

Good storage is important, water based products must be protected from frost. Care needs to be taken regarding application too; with lacquers (and sealers) the real enemy isn't the cold, it's the damp atmosphere that it can bring. Moisture from the air will permeate into these materials and cause it to 'bloom' – that is, have a white, cloudy effect in it. Sprayed lacquers are even more prone to this, as they collect moisture even easier. There's no easy cure for this, other than heating, or wait for a warmer day.



## MEMBERS GALLERY



