



## WEST SUSSEX WOODTURNERS

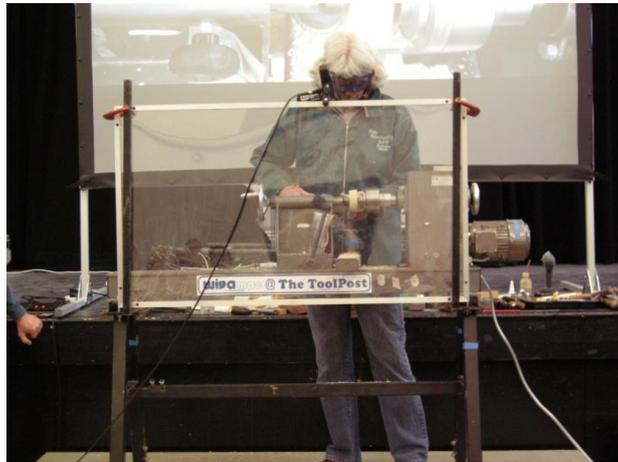
### FEBRUARY 2017 NEWSLETTER

In the absence of our esteemed Chairman Tom Bradbury stepped up to run the meeting.

There was one rather sad announcement that long standing member Robin Read has passed away. His funeral is on 16<sup>th</sup> February at 1pm in Broadwater at the Gordon Chapel of Ian Hart Funeral Directors. If you are likely to be going please contact Keith Greenfield as the caterers need to know numbers.

Also we are looking for a Newsletter editor following the resignation of Tony Short.

Our demonstrator today was Pete Moncrieff-Jury, who had come up from the wilds of Wiltshire.



Pete's initial demonstration was making a Celtic brooch. He started off with a square of timber about 4 inches each way and then marked up the centres before putting it on the lathe between centres. He rounded it off and cut a small tenon. Pete has ground down a skew chisel so the tenon is cut to fit his chuck. He emphasised the need not to cut the tenon too long. You need to ensure that the tenon is square against the jaws.

It is important that the centre of the blank is flat. Pete has made his own "face plate" from a spare piece of wood and incised various size circles on to it so he can easily tell how far off centre the blank is.

He glued the piece on to the “faceplate” using a hot glue gun. You must make sure the glue is really hot as otherwise it may not stick. Pete textured the edge of the brooch using a small texturing tool. To sand the inside of the brooch he turns a shortish spindle and attaches the abrasive to the spindle. He then made a pin to go with the brooch so it can be used as a shawl fastening. He made the pin using a skew. Pete recommends if you are cutting towards the chuck that you make a small groove in the piece so you hit the groove before you hit the chuck.



The next item was a Goblet. Pete cuts a tenon on both ends of a rounded blank. He then cut the blank into 3 pieces. The smallest piece (nearest the tailstock) was to be the base. The middle piece would become either brooches or the bowl of another goblet. Whist the piece nearest the headstock was to be the bowl. Pete tends to have a band round the goblet so he tries to ensure that wood on either side look about the same as if the band has been slipped onto the goblet.



Pete uses a home -made depth gauge to try to ensure he doesn't go through the bottom of the bowl.

He uses a ring tool to hollow the Goblet bowl and finished off using a round nosed scrapper. The base of the bowl has a 10mm tenon, which will fit into the stem. To be certain that the tenon is 10mm Pete uses a 10mm spanner which he has sharpened on one side. When he is close to 10mm he uses the spanner tool to make certain.



He then turned the stem. He sometimes uses pen blanks for the stem. He fitted his Jacobs chuck in the tailstock and drilled a 10mm hole to take the tenon on the bowl. He then cuts a 10 mm tenon on the stem, which will fit the hole he will drill in the base. He finished of turning the base. He cut a recess into the base. Using a Sorby texturing wheel; he created a pattern in the recess. He reversed the base, replaced it in the chuch and drilled a 10mm hole to take the tenon on the stem.

Pete uses Rustins Plasticoat to seal the bowls of the goblets.

Pete started off the afternoon talking about smelting pewter. He used to use a milk saucepan but he now has a special machine.



Lee Precision Production Pot IV 10Lb 220 VOLT 90008

It is available from [cdsgltd.co.uk](http://cdsgltd.co.uk) or on Ebay.

He pours the melted metal into a wooden mould. One of his moulds has a raised centre so he can tell where the correct centre is for when he drills it. He will put the metal on a wormscrew to turn it and also put some texture on it.

The next item up was how to make a hollow form in two parts.



He made a tenon on each end of the blank before cutting it into two pieces. He then basically repeated the process he used to hollow the goblet but instead of the Ring tool he used a Spindle gouge again finishing with the Round nosed scrapper. The principles are the same as making a lidded box. He cut a small rim in the top ensuring that it was a tight fit with the lower section. He hollowed out the top. He replaced the lower section in the chuck and fitted the top. He then turned the two together so that they looked like one piece. He made a small hole in the top and hollowed out a little more using a Hook tool.

His final bit for the day was to do a short demonstration using his texturing tool to show what sort of patterns could be achieved. He then added som Gilt cream to show the effect that could be produced.

## **FOR SALE**

Jim Harris has a lathe for sale:

It's believed to be Chinese made though not 100% sure, I bought it about 10 years ago second hand so don't know how old it is. It has a long, ideal for spindle work, 43" from centre to centre & will turn a 12" bowl over the base or unlimited if you turn the swivel head. ½ hp motor, 5 speed, 1mt & in good working order. It comes with super nova chuck & a few bits & bobs, works perfectly. £100 to include the chuck.

Jim can be reached on 01342 842107

## **NEXT MONTH**

March 5<sup>th</sup> It's a Question and Answer day. I'm not sure of the exact format but I expect we have a number of experienced turners who will be able to answer your questions. So get your questions together and be prepared.

Keith has told me he would like feedback on what's on the programme and any suggestions new items to include.

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