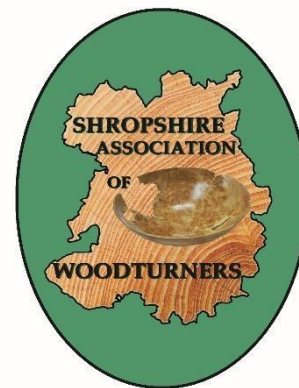


SAW – April 2023

Members' Magazine and Information



Easter edition

Website: <http://www.shropshire-woodturners.org.uk/>

Club Secretary: Colin Mee: shropshirewoodturners@gmail.com

It was very encouraging to see so many members at the meeting in March – as well as some guests who might soon sign up – about 33 in all, including the return after two years of Torstein. It was he who provided many of the jokes in the old days so I'm hoping he'll send me some more.

I hope you all have a good break at Easter – maybe with some time to continue woodturning.

2023 calendar – provisional programme

Month	Demonstrator	Turners	Advanced turners	Notes
Wednesday 26 th April 2023	Professional demonstration at Bicton by Mike Taylor with his pole lathe	A platter or bowl (5-8" diameter)	A decorated hollow form	
Wednesday 24 th May 2023	Club evening including a demonstration by a club member	A piece of fruit	An example of "inside out turning"	Theme to be advised
Wednesday 28 th June 2023	Club evening including a demonstration by a club member	A natural edge bowl	Two identical balls with which to play Boule (Pétanque)	Theme to be advised
Wednesday 26 th July 2023	Professional demonstration by Robert Till at Bicton	Anything from a blank provided by the club.		
Wednesday 23 rd August 2023	Club evening – to be confirmed	A matching pair	A lightbulb - 60W Edison screw Pearl Scale 1:1 traditional pear shape	

Plans for remaining meetings are being finalised Julian Birch and Cynthia Mee. They are also making bookings for 2024!

Next SAW meeting on 26th April

As shown in the table above, the next SAW meeting is a demonstration by Mark Taylor. You may remember he brought his pole lathe a year ago when he turned a chair leg. We don't know yet what he'll be doing this time, but we do know it will be at Bicton again.

Challenge for April 2023

As included in the February newsletter, the next challenges are for the April meeting.

Turners: a platter or bowl 5-8" in diameter

Advanced turners: A decorated hollow form.

SAW meeting on 22nd March

Demonstration by Wolfgang Schulze-Zachau

Wolfgang (aka Fuzzy Rainbow) made a welcome return to us with another fine demo. He explained that he is now turning full time, working on various commissions including supply of finished Persian clubs and components for table lamps.

His first piece was a thin-walled goblet with natural edge, using green hazel. The stock was mounted between centres ensuring the pith was not on the centre and using a spindle roughing gouge began shaping the top, leaving

some bark for the natural edge. Once the outer shape was achieved the base was squared off and a chucking tenon formed. Once mounted in a chuck

the inside of the goblet was machined until light was visible through the wall. Wolfgang explained that it was the high moisture content in the timber that allowed the transmission of light through the material. He noted that the thin shape would distort heavily when drying but probably not split.



On removing the tailstock support the inside finishing cuts were started. Wolfgang advised to keep the gouge flute completely closed to establish bevel support at the start of cut and warned to always stop the lathe when positioning the tool rest inside a hollow shape. At almost the last cut the goblet shattered, so it was start again. Wolfgang mused on “a master has failed more often than a beginner has tried.” This time a piece of cherry was selected although cracked and the same steps carried out. Although a decayed area caused some adjustments to the shape, the bowl part was completed then the stem and base.



More examples of Wolfgang's work

The second part of the evening demonstrated how Wolfgang manufactured the three parts of the kit he supplies for high end table lamps assembled and finished by others. Because the components are batch produced extensive use is made of jigs and fixtures including spacers to align the cable holes in the stem to his steb centres. To drill the holes, he uses a very long auger bit, which requires much care to keep it centralised. He recommends starting with a metal twist drill as it is very stiff and will drill true, giving a positive guide for the auger. He started with a predrilled beech stem, mounted between centres, and using a spindle roughing gouge made it round to the maximum diameter. Care was required to avoid vibration of the slender turning, however as he said, "if the lathe's not shaking and you're not shaking you're doing ok".

Using a marking stick and dedicated and labelled callipers the top and bottom profiles were completed to the design dimensions, incorporating various coves and beads. The two base components would be prepared by flattening one surface in a thicknesser then mounted using screw chucks. The evening was concluded with an informal Q&A session covering design, finish and repeatability in batch production. A most enjoyable evening.



Report by Bill Clyne

The March challenge



It was good to see more entries to the challenges.

Results of the turner's section as follows:

- 1st Colin Mee
- 2nd = Brian Scriven
- Mick Caddick
- Julian Birch
- Nigel Goodricke
- 3rd Mike Biddulph



Results of the advanced turner's section:

- 1st Ted Barber (centre)
- 2nd John Pitt (right)
- 3rd Teresa Goodricke (left)

Display items – Please own up!

There were some superb items on the display table – but all anonymous! Next time, please put your name on a card next to the item so we can acknowledge the skill and effort that has gone into such pieces.



Have your say

The next newsletter will be the May edition– about a week after the April meeting. Please let me have any contributions by 28th April.

For sale

Axminster Evolution Series Stainless Steel Tool Rests

- 1" Tool Post
- 150mm Rest bar to suit above
- 250mm Rest bar to suit above
- All for £30 Lump Sum

Nigel Goodricke 07816 875498



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