

## West Suffolk Woodturning Club Meeting – October 2021

**Masks** – As had been stated in the pre-meeting notifications and on entry registration, we asked if anyone would like masks to be worn throughout the meeting. As no one requested masks to remain on, so masks were removed while the talk was in progress. Some members refitted masks during the interval.

- Sadly, Peter Taylor passed away in October 2020.  
Peter quietly supported the club in many ways, even after his passing he has continued to do so. He has left the club a legacy in his will. It has still to be decided how this should be used. We will have a challenge in Peter's name appropriate to the type of work Peter created.  
The committee has decided that Peter's legacy should be 'Ring Fenced' and used specifically for things that Peter would have supported.
- Another member, Roy Smith passed away in August (2021). Roy would often suggest ideas for the club and asked pertinent questions at demo's.
- Former member, Terry Roberts passed away in April 2020. Terry had suffered with Motor Neurone Disease for approx.. ten years.
- Also, Mark Baker, a friend to many of us, and editor of woodturning magazine sadly passed away in October 2020 after a long illness. A great loss to the woodturning world.

### Future woodturning events:

- Gary Rance demo @ Colchester club - 2<sup>nd</sup> October. Emma Cook demo at Yeldham - 10<sup>th</sup> October
- Wizardry In Wood – Carpenters Hall, London 13<sup>th</sup> – 16<sup>th</sup> October
- AWGB Virtual Seminar – 13<sup>th</sup>/14<sup>th</sup> November
- Weird & Wonderful Wood, Haughley Park – Rumours are that it will recommence in 2022
- Norwegian Woodturning Cruise – Rumours are that this will happen again in 2023

### Mick Favager – The Street Forge

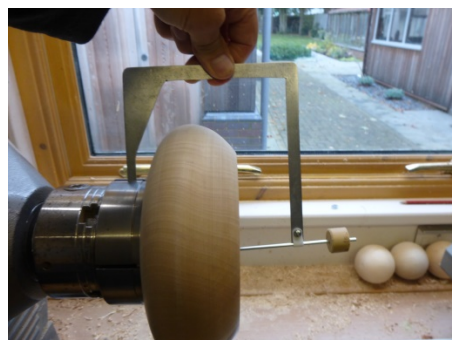
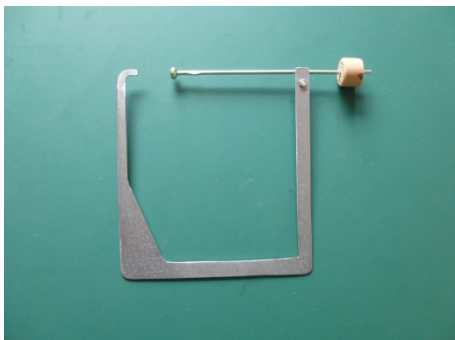
Mick gave a talk about the work that goes on at the Street Forge Workshop. The workshop helps people with various abilities to be creative. They are after someone (or more) to help/mentor some of the people they have there.

### Ideas for discussion

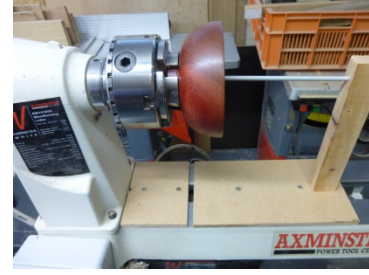
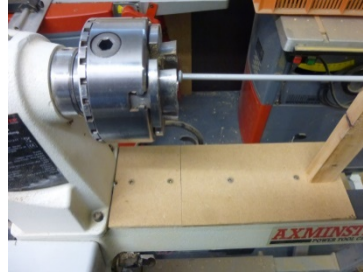
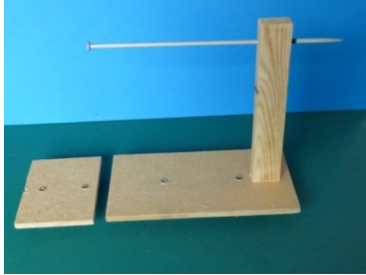
Members were asked about things they have tried during lock-down (successful or otherwise), turnings, new tools or gadgets. Notable Online / Remote Demo's they have seen. Ideas they have seen or tried or maybe something they want to know more about!!

### Turnings, new tools or gadgets

- Chucking point thickness 'calliper' gauge – JW saw this on one of the AWGB 'Talking Turning' Zoom sessions. It basically has a 'finger' that goes through the gap in the jaws of the chuck (while it is still holding a disc/bowl/platter, with the other 'arm' as a probe that will extend into the dish face.



- Bowl 'depth' gauge – Again seen on an AWGB session. This is in two parts. One is a block that sits on the lathe bed under the chuck that lines up with the face of the chuck jaws. The second part is a sled that sits on the lathe bed with a vertical post. Fitted onto this post is a probe that lines up with the spindle centre. The front of this probe lines up with the front of the sled. To measure the thickness of the base of the dish/bowl/platter slide the sled forward until the probe just touches the bottom of the 'dish', then measure the gap between the face of the sled and the face of the block.



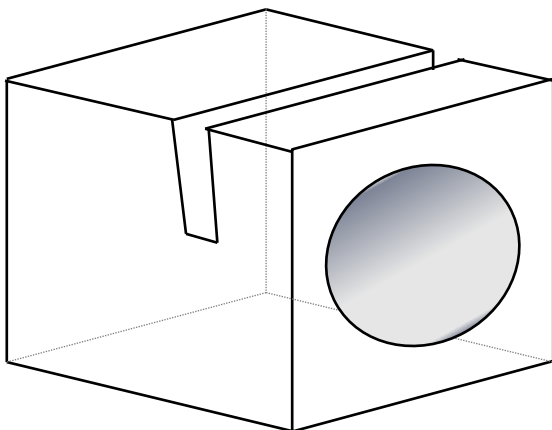
- Air Quality Monitor – From another AWGB Zoom session. It measures the impurities in the air. Available from Aliexpress – example link here:  
<https://www.aliexpress.com/item/1005001792023158.html?spm=a2g0s.9042311.0.0.26684c4dMD2QGd>

### Notable Online/Remote Demo's

- Mick Favager – remote demos (several club members logged in to see these) – I thought these were very good (not just because Mick is here). They were as good, if not better than many 'professionals'.
- AWGB Talking Turning Session – Pricing your work. The main suggestions from this session were:
  - 3x – 5x price of blank + extras
  - Know your costs (Galleries typically expect between 30 – 70%)
  - Provenance – if possible, know the provenance of the wood. This can help sell your work. Example given was wood from a HMS Victory restoration project that was made available to woodturners.
  - Sell a story
- AWGB Talking Turning Zoom sessions – Richard Kennedy workshop tour. His was a real workshop, tools and bits everywhere. And Richard creates some amazing work.
- AWGB Talking Turning Zoom sessions – James Duxbury USA (professor & inventor) [www.duxterity.com](http://www.duxterity.com)
  - – Kaleidoscopes
  - – Dust control, 100mm hose minimum. No perfect solution for everything. Bowl turning will require a different solution to spindle turning.
- AAW – WIT presentations by Sally Burnett and another by Joey Richardson. Several people in the club know Sally. Sally joined our table at an AWGB Seminar, evening banquet a few years ago. At that time Sally was at the start of her woodturning career. Sally and Joey were talking about people who had influenced them and where they get inspiration for their ideas.
- Record Power, Theo Haralampou – Shadow turning – Sphere  
 With this technique you require a bright, focused light source, as small as possible (an LED lamp is ideal). Have this shine over your shoulder so that the turned object casts a shadow on a board/card on the far side of the lathe. A large semicircle is drawn on the card and the idea is that you turn the object so that the cast silhouette matches the shape on the board/card. Coincidentally, I had read about this technique being used in engineering in the early 1900's using an Episcopo.

## Ideas you have seen or tried

- 'Gold leaf' This was going to be a topic by one of the demonstrators at the AWGB Seminar last year.
- Light painting in photography. When I first heard this it was a way of enhancing a still life object with light, emphasizing or changing the colour hue, and that is what my internet searches came up with. When I searched recently all that came back were examples of using a bright light source to 'draw' random lines against a dark or reduced light background.  
Here are some links showing aspects of this technique:  
<https://www.thephotographargus.com/beautiful-examples-of-light-painting-photography/>  
<https://www.wexphotovideo.com/blog/tips-and-technique/painting-with-light-and-long-exposures/>  
<https://www.miops.com/blogs/news/how-to-paint-with-light-light-painting-photography-tutorial>  
([www.digital-photography-school.com/beginners-guide-to-light-painting/](http://www.digital-photography-school.com/beginners-guide-to-light-painting/))
- Photo backdrop – Photo background graduated paper , or a Roll-up (grey) blind
- 3D Printers in woodturning – printers from Creality3D (Ender-3 v2 ~£200, CR10s Pro ~£450)  
Examples and code on various websites, but this was one that was suggested:
  - [www.thingiverse.com](http://www.thingiverse.com)  
In the 'Woodturning section there are among other things: jigs, chuck jaws, cube holding jig,
- Sharpening jig – DIY Wolverine – made of wood. I had a modified jig from a wet stone grinder – adding a longer spike so that it worked on a Wolverine arm.
- Micro-bevel sharpening (for a Wolverine jig) - packing piece stick in the 'V' with a magnet)
- Fruit & Veg chuck – there have been examples of turning real fruit on a lathe (apples, carrots, parsnips, etc.)  
A jig for holding the fruit was a wooden 'faceplate' with three or four nails driven through to stick the fruit/veg onto. Then turn into an amusing shape as a table decoration/sculpture.
- Phone 'amplifier' – When I saw this I thought it would be a simple item that would do well for a tombola prize. Apparently they sell well at craft fairs. Basically a block of wood with a 'hole' turned in about half/three quarters in. and a slot cut into the top to sit either a mobile phone or tablet computer. The 'hole' then acts as a reflector for the speaker and directs the sound forwards. I set the angle of the slot to 15 degrees, but I think 5 degrees would be better. Similarly, I cut the slot to half way into the hone – on testing I think a quarter to a third in would give a better sound reproduction.  
It is worth drawing this first and checking the dimensions suit the device (as I found out).



And finally

Don Mobley has a router table and router available. Members can speak to Don about that.

I recently came across a someone who operates a sawmill near Haughley (opposite the entrance to Haughley Park). Though he is mainly processing wood for furniture and construction, but he can cut for woodturners.

His name is David, and he can be contacted on: 07771 645601

John Woods