May 2013 Meeting - Multiturn Evening

For the Multiturn evening we had five demonstrations on the go and our members could talk about sharpening, off centre-turning hollowing tools, etc. They could also try items out for themselves. John Woods had brought along a collection of Simon Hope's wares for sale as well as items from Woodart Products.

Mike Charnley/John Gladders

Mike Charnley had brought along his small lathe and had asked John Gladders to demonstrate how he makes his off-centre items. The technique that John was showing involved turning the piece initially on the normal axis, then by adjusting the angle that the blank was held in the four jaw chuck and supporting the piece with the tailstock a second axis could be used. This can be repeated using different axes and also returned to the original axis.



Trevor Branton



Trevor brought along his Robert Sorby ProEdge Sharpening system. This is a bit like a belt sander and can be used to effect the various grinds that woodturners use. Like other sharpening systems it uses various jigs to present the tool correctly to the belt. Trevor is seen here showing Tic Challis and Neil Robertson how it sharpens a skew chisel.

Ian Cotgrove

Ian chose to make wine bottle stoppers for his demonstration. He was using elm and turned a decorative handle and a spigot sized to fit into the black rubber seal that he was using. Here Jo Moss is paying close attention to Ian as he makes the decorative handle.



Maurice Sore



Maurice decided to use up some more of his stock of Ash and make a weed or dried grass pot. He first formed a spigot on the blank between centres then mounted it in the chuck. He then drilled a hole down the centre and began to shape the outside of the vase. In the photograph Sean Clifford is explaining some finer detail of technique.

John French

John had brought along various tools that could be used for hollowing and demonstrated their use. He mounted a sycamore cylinder in the chuck. He showed how a spindle gouge can be used to hollow out by a push cut into the centre and then by tipping the handle down and continuing the cut to exit at a position of about 2 o'clock. He then showed the simpler way of using the spindle gouge using a pull cut. The next tool shown was Simon Hope's small carbide tipped cutter which was shown not to need much pressure and how good a finish was left after the cut. A ring tool was shown and a solid bar Kelton Hollower. All agreed the finish from the Kelton did not match that of the Hope tool. This is because the Kelton is more of a scraper than the Hope tool which removes fine shavings. John also showed how effective and safer a round ended scraper can be if sharpened with a negative rake. The finish obtained was nearly as good as with the Hope tool, with fine shavings being removed. The photo shows Graham Jensen using the Hope hollowing tool.

