Extract from WAWA Newsletter issue 147 dated April/May 2010

Observations Gosnells WEWS February 2010

The first demonstration presented by **Chris Sioulis** commenced.

Chris chose to make a Square Edged bowl with wings (2up and 2 down).

Before starting he passed around a wavy edged bowl and a square bowl.

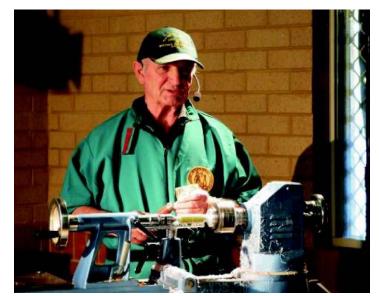
Chris started by shaping the bottom stating that he prefers to use bowl gouges for most of his work.

After finishing he reversed to shape the top, then reversed it again to cut a spigot on the bottom.

Chris said that he prefers a 12mm spigot on large jobs for maximum grip.

He then mounted the piece in the 4-jaw chuck to cut the top.

At this stage the bowl was taking shape and Chris used a tenon saw to cut off the excess wings giving advice that you must make sure to cut the right ones (diagonally opposite).



At this stage we gave Chris a rest and broke for morning tea.

Chris then recommenced his demo, hollowing out with a bowl gouge then a hollowing tool, continually checking the thickness.

After the hollowing was complete Chris used an arbortec to shape the wings.

This was about as far as he could go without sanding.

Chris invited questions and finished his demo with a reminder of the importance of sharp tools.

Extract from WAWA Newsletter issue 150 dated June/July 2010

Observations Wandi WEWS July 2010

Chris Sioulas was demonstrating turning resin plastic in the main hall so there was room to sit down. When I came in Chris was making the tops for wine bottle stoppers.

Of particular interest was the simple mandrel to fit in a chuck that Chris had made from aluminium to hold the acrylic top. After turning the top Chris sanded from 320,400,600,800, 1000, 1200.grits then finished with polish.

Also of interest was the chrome tool rest that Chris had made, members were impressed how the tool glides smoothly on it.

Chris made it look so easy that I bought some stoppers from Rod Cocks and made a mandrel in hardwood and was able to obtain a reasonable result first off.

Not as good or as easy as Chris made it though.

Extract from WAWA Newsletter issue 153 dated March 2011

Observations Gosnells WEWS February 2011Chris Sioulas took centre stage to demonstrate turning a banana bowl and a three-cornered bowl.

Chris first passed around several examples of banana bowls explaining the different approaches for natural edge and decorated edge bowls.

With the wood held between centers Chris shaped the bottom and formed a spigot giving hints on how to obtain interesting shapes. Placing the spigot in the 4-jaw chuck Chris then hollowed the bowl leaving a small, raised centre to support the tailstock.

He explained the importance of using the exact centre otherwise the edges of the bowl do not match.

Chris is well known for his skills and ingenuity in making his own tools and he did not disappoint his audience as he produced a long handled hollowing tool secured in a double railed rest fastened to the bed of the lathe.

Chris then showed how he needed only one hand to carry out the hollowing operation. Chris soon finished the job using bold but accurate cuts that is a trademark of his work as well as providing many practical hints.

Some time to spare and Chris proceeded to make a three corned bowl, stressing that accuracy is required to cut the blank to the exact cube shape.

Mounted between centers using diagonal corners Chris rounded the bottom and cut a spigot, which he mounted in a 4-jaw chuck with a live spigot for support.

Hollowing out the bowl and leaving the support till last and cutting a lip for a future lid, finish with a bit of power sanding then fit the bowl into a jam chuck to finish the corners, outside and the base to complete the job.

Extract from WAWA Newsletter issue 155 dated July 2011

Observations Joondalup/Wanneroo WEWS June 2011

First demonstrator was **Chris Sioulas** with twisted turnings.

As usual Chris was well prepared and passed around examples of twisted turnings in the form of candle holders. There were matching pairs with left and right twists and some with 3 and some with 4 stems.

Chris showed how he marks out the round blank using a red line for cutting and blue and green for the boundaries.

Mounted between centers he used a panel saw to make the cuts along the red lines, then a dremel to enlarge and deepen the cut changing to rasps to achieve the maximum depth. Mounting the wood back in a chuck Chris then used a gouge to further shape the cut. Using the dremel again he gradually undercut the rib and using a strip of sandpaper sanded the rib to form a rounded result.

After Lunch Chris returned to finish his twisted turning. First he shaped the top and bottom of the turning, next he used the dremel then a spindle gouge to round the spirals then

sanded to finish that cycle. Chris continued to repeat the sequence until he was satisfied with the result. After decorating the ends Chris passed around his work emphasizing that it was most important that the spirals are equal.

Chris showed what a fine craftsman he is and demonstrated his infinite patience and attention to detail that makes him a master craftsman.



Extract from WAWA Newsletter issue 162 dated July 2012

Observations from Gosnells WEWS July 2012

Chris Sioulas was in the main hall making a ball in a cube.

As usual Chris was well prepared and passed round two examples that he had prepared. He then mounted a square block on the lathe and proceeded to cut out the centre ball. This type of work requires very sharp tools, accurate calculations, a steady hand and keen eyesight.

I was able to watch Chris hollowing out the ball with the frame still attached, and later to view the completed work.

Chris explained his methodology to an interested group, also showing his special wood jaws made to hold square wood; the jaws are mounted on the plates of his Vicmarc chuck.

Extract from WAWA Newsletter issue 168 dated September/October 2013

Observations from Gosnells WEWS July 2013

Chris Sioulas demonstrated the turning of a twelve-point sphere.

Chris has a talent for making intricate jigs which he applied to make the jig holding the ball blank. After showing how he marks out the ball, Chris then cut the spike that centres in the hole.

The final task is to undercut the outside ball and leave the inner one with the spikes in the hole.

To complete this task takes a considerable time, and to assist members to see the completed work, Chris had samples showing the various stages as well as taking time to answer questions and clarify procedures.