

**SEGMENTED MOB MEETING NOTES**  
**MELVILLE CLUBROOMS**  
**Thursday 14 September, 2023**

Present – Syd Harvey, Ian Hamilton, Noel Moyes, Aiton Sheppard, Mike Phillips, Trev Flynn, Jon Brain, Tania Emmerson, Silvio Moriconi and Ivan Lucic.

Apologies – Ray Dallin, Ross Flint and John Townsend.

## WELCOME

Syd welcomed everyone and expressed his frustration that we are not participating enough in group projects. We are not doing anything so he proposed two projects – the Butterfly Vessel and a Soccer Ball, which he hoped we will complete by the wind-up lunch in December. We must do more projects together at meetings and learn from one another.

## BUTTERFLY VESSEL PROJECT

Aiton has circulated the design and the amended cutting list that Noel prepared for 12 segment rings. The central, higher, ring to be embellished or act as a feature ring. For the next meeting we will prepare the bottom series of 4 rings. A base may be added together with sacrificial timber for the spigot. Next we will assemble the central feature ring and finally finish the top 4 rings. Aiton suggested turning the vessel into a biscuit barrel by making the top 3 rings as a top. Tania offered to make up butterflies for whoever may want them. There was some talk about this being a competition. Trev thought it better not to make it a competitive thing amongst us.

## SOCCER BALL PROJECT

Syd handed out paper templates and cut MDF for us to stick these onto to cut the 12 pentagon and 20 hexagon shapes required. The sides of the shapes are cut at an angle of 20.08 degrees. Accuracy is key so the use of ‘toggle’ clamps is recommended to hold the pieces firmly while cutting.

The [YouTube video](#) to watch is Andrew R Conti Snr, “Soccerball Bead Ball”.

## WEBSITE

<https://drive.google.com/drive/folders/1ZXKXiCAKthAjxLWn1NCrY9UHL1xim9Cz>

Ian Ludford also has our page set up on the WAWA web page the link to which is <https://www.woodturnerswa.org.au/segmenters/>

## SUGGESTED PROJECTS

1. More hands on demonstrations.
2. Learning to make feature rings. (Basic through to advanced.)
3. Training video suggestions on website or YouTube.
4. Jig designs and specifications to use when preparing, cutting, assembling, or turning your project.
5. A team project from start to finish at meetings with all members being involved. This will then be sold for Seggie fund raising. Tania's artistic challenge may result in a suitable item for this.

## AROUND THE TABLE

SYD – Syd suggested purchasing a new sander to replace the renovated finishing machine. Agreed that he discuss this with Ross. He also mentioned the design he had been given by Ian for 9.75X31” shells. They are dummy shells for Rottnest Island which we may be able to make in segments and accurately shape before painting.

AITON – was interested in making spheres for lawn bow jacks. Could be segmented. He also reported he had a new computer with all the teething problems – the John de Steffano segment calculator program has been lost and the camera, with all today's photos now won't connect. All contacts were also lost but have been recovered.

TANIA – offered to decorate the butterfly vessel for members. She also supported Syd's frustration what we are not doing enough as a group.

JON – explained modifications he had made to his sand blasting machine to make it work well with no dust escaping. It was expensive – almost \$1000 to get up to his standard. He showed the air and water tight boxes he had found with sponge inserts that were useful for storing burrs and other small items.

TREV – showed the 3D trivet he won first prize with at the Collie ‘Festive Arty’ show. He also brought in the BioSteel 8/10/12 tpi bandsaw blade he uses. They are available from United Products, [accounts@unitedproducts.com.au](mailto:accounts@unitedproducts.com.au) 07 5539 4119.



IAN – presented a complex trivet design that we may be able to make up a design for. A photocopy is at the end of these notes. He also mentioned that Pension Card holders could apply to the Water Corporation for an extra discount of Water and Local Government rates. This is not retrospective and requires the application to be made.

NOEL – Showed his unfinished ‘Butterfly’ vessel and advised that K & R Engineering, where he gets saw blades, had moved to the old Bunnings

site in Ganangara Road. He also briefly explained how 'Star' shape pieces are cut.



SILVIO – brought in the laminated bowls and 'Puffin' he made, using the off-cuts from the larger pieces to progressively make the smaller ones. He finished them with 3 coats of shellack and in the large bowl also used 2 coats of cedar oil over the shellack. Photos are overleaf.

IVAN – advised that he has finished his shed which is still empty and maybe too small!

#### 2023 MEETING DATES

SEPTEMBER – **Sunday 24.**

OCTOBER – Thursday 5, Sunday 15, and Thursday 26.

NOVEMBER – Sunday 5, Thursday 16 and Sunday 26.

DECEMBER – Sunday 3 (not Thursday 7 as previously mentioned).

Noel is arranging the annual wind-up, to be held at "The Seventh Avenue" pub in Midland. Butterfly Vessel project to be completed and brought along.







Rob Faasen