

## **SEGMENTED MOB MEETING NOTES MELVILLE CLUBROOMS**

**Sunday 12 February, 2023**

Present – Syd Harvey, Noel Moyes, Aiton Sheppard, Jon Braine, Ian Hamilton, Stan Nolan, Ray York, Don Clarke and Ross Flint.

Apologies – Mike Phillips, Tania Emmerson, John Townsend, Trevor Flynn and Joe Clark.

### **WELCOME**

Syd welcomed everyone and reported that the Melville club extensions should be completed by the end of March. Because we have not been able to achieve much hands-on in the cramped shed, it was agreed to cancel meetings until April. Syd asked for ideas about what projects we could do when we resume. These are recorded at 'Around the Table' below. When the building is completed we will have access to the club for turning and discussions and to other machinery (planer, table saw etc) in the shed.

### **STAVES**

Discussion continued on cutting staves. Noel cut and made up two rings of staves for Stan and offered to go to Stan's home to assist him with assembling and turning. Photos of the staved rings appear on the lase pages of these notes. Noel explained how to use the cutting table that Ian provided. This will be sent out again with these notes.

Photos were also taken of Syd's stave cutting jig. It enables two angles to be set by tilting the table saw and using the fence at the required angle. Noel glues his staves in pairs using a circular clamp at the bottom and large elastic bands at the top. Ian mentioned that glued rings can be held in place by placing them in a bucket of plant pot with a diameter suitable to make contact around the ring about half way up its height. Don advised that 3M tape stops the clamps from slipping.

Malcolm Tibbetts website and YouTube videos are good references for making staves.

## AROUND THE TABLE

AITON – brought in assorted timber off-cuts for Jon. He also advised that he and Pauline will be away from 20 February to 3 March in Augusta.

JON – has been cutting staves on his small Proxon table saw using his Incra 5000 sled. It has two verniers and is accurate to 0.25 of a degree.

IAN – recommended that seggies should be able to gain confidence at our meetings so they can go home and use their own jigs made up to suit their home machinery. He also suggested we have design projects that we repeat to improve skills and confidence.

RAY – agreed that we should do segmenting projects and is interested in feature rings.

SYD – wants some Camphor Lauarel. Aiton may have some to suit and will bring to the next meeting.

ROSS – advised that toggle clamps are available at Hare & Forbes. They are good for securing timber when cutting with seggie and stave sleds. He also agrees we should design a simple segmented bowl to make from beginning to end at meetings and then progress to more complex projects.

STAN – had a copy of 'Segmented Turning – A Complete Guide' by Ron Hampton which he said was very good. Wants to make a laminated bowl. The concensus was this maybe too advanced for him and he should limit himself to simple segmented bowls to hone his skills.

DON – is happy to help folk. He recommended we use tools and machinery here to gain experience and confidence. It was agreed to do a simple group project – a 200mm diameter bowl of 12 segments about 100mm high. Aiton agreed to circulate a cutting list.

## 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/>

## SALES FOR CLUB FUNDS - Nil

### SUGGESTED PROJECTS

1. More hands on demonstrations. Noel and Syd to demo stave jigs and stave cutting. Aiton to explain how he uses graph paper to draw up designs and make the calculations using John Di Stefano's program.
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.

Do 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.

### 2023 MEETING DATES

**FEBRUARY – MARCH meetings CANCELLED.**

APRIL – Thursday 6, Sunday 16 and Thursday 27.







