



VOL 05/22

MAY 2022

## PRESIDENT'S REPORT

Hi all and welcome to the May TT. I hope you are all well and have managed to dodge Covid and the flu that is going around. Myself, I got the flu, and it has laid me up for week so far.

At the last meeting Cliff Walsh demonstrated how to assemble and turn staved vase. He then inserted pewter on a vertical surface and completed the turning. A very interesting demonstration. Thankyou Cliff.

The May meeting will be a busy meeting so come along and enjoy the company of your fellow turners. The President's challenge is due, and I am looking forward to seeing your creations for the Jim Pagonis walking stick handle. There will be three divisions, Novice, Intermediate and Experienced. Prizes will be given for each division. Good Luck.

This month is a hands-on Day will be led by Graham Besley and we will be doing some hollow turning, all the blanks are prepared, so bring along your hollowing tools and have a go. Don't have hollowing tools, come along anyway as we will have tools you can use.

The Carbatec lathe suffered a malfunction recently, but thanks to the efforts of Jim Pagonis it is now back up and running in time for the hands-on day.

As mentioned in previous TT's we have secured space at the Nunawading Library to display our work. Please bring along anything you want displayed to the May meeting, they will be displayed during the month of June and returned to you at the June meeting.

Heads up, after the AGM in August there could well be an auction, so have a look around your workshop for anything you may wish to sell.

Finally, it was planned to have Andrew Potocnik demonstrate at the July meeting, unfortunately we were not able to get enough members to commit and have had to cancel that demonstration. Andrew was very understanding and looks forward to working with us in the future.

Stay sharp

Rick Hillier



# NOTICES

## MAY MEETING - SATURDAY 28TH

This meeting is a “hands on day” led by Graham Besley and we will be attempting Closed Form and Hollow Form hollowing. For the day could you please bring a sharpened bowl gouge and any specialised tools for Closed and Hollow Form turning.



### The President's Challenge

Please bring along your completed walking sticks. There will be 3 levels of Judging Novice, Intermediate and experienced.

## NUNAWADING LIBRARY DISPLAY

Our access to the Nunawading library display commences on June 2nd and continues for a month.

If you have any items you would like to display could you please bring them with you to the MAY MEETING. The display lasts for a month so your items will be available from the end of June. Please make an effort to come along to the Library and see the display, tell your friends and family.

## CARBATEC 15% OFF

Paid up members of Koonung Woodturning Guild are eligible for 15% discount at CarbaTec. You will be issued with a card when subs are paid.



## MONDAY NIGHT DISCUSSION GROUP

Although the Monday night Group is well attended we would like to encourage more members to join in, especially our newer members.

The discussions are aimed at helping new and experienced turners in solving problems, improving techniques and finishing objects to obtain a very high level of finish.

# UPCOMING EVENTS

## MAY MEETING 28TH

- Hands on Day
- Presidents Challenge Due
- We have some space at the Nunawading Library to display our turned items. Please bring along items so we can organise the display.

## JUNE

- Nunawading Library Display commences June 2nd

## JUNE MEETING 25TH

- Visit to Pop's Shed in Croydon more details to follow

## SEPTEMBER

- Schwerkolt Cottage Heritage Family Day on Sunday 11th

## SHOW AND TELL LED BY FRANK LARSEN



Tom has started another wishing well. This one is not segmented; the horizontal lines are turned, and the vertical lines applied with a chisel. It will have a peaked top.

On the right is Huon Pine Lidded Box with a Tas Oak lid. Di commenced this when attending Boona Turnaround.



Val has made a lidded Red Gum container with a finial finished with Danish Oil. His Penguins are turned from Oak and Blackwood and finished with EEE.



Mal made this box and pen for a friend's 80<sup>th</sup> Birthday. The pen is made from Lace Sheoak and finished with CA glue, the box is Celery Top Pine and Blackwood finished with Danish Oil.



Two lidded Container by Rick both finished with Danish Oil. The one on the left is Bottlebrush and the other is a Burl.



A couple of oldies from Max Lehmann, above is a Carved segmented bowl and stand from Blackwood and Blackheart Sassafras. To right we have a Myrtle cut out bowl. Very nice Max.



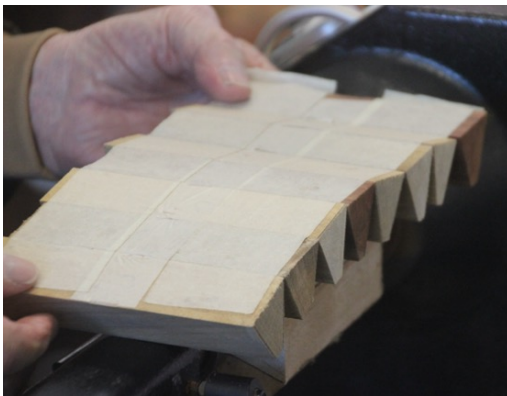
## A BUD VASE WITH A HORIZONTAL PEWTER BAND

*Cliff Walsh*

Cliff Walsh began his presentation by showing how to mark out a board to make staves for a bud vase. He showed a piece of camphor laurel about 150 wide, 130 long and 30mm thick. On this he had marked truncated triangles with a 45-degree angle and two 67.5 angles on one end 30mm apart. There were straight lines marked on the face which connected to these triangles. After tilting a bandsaw table to 22.5 degrees the staves could be cut from the board.



Using the Jig on the left, Cliff used a hand plane to finish the staves to the required dimensions, but other methods could be used. The most important angle is the 45 degrees which would result in an eight-sided shape. Other angles would result in more or less sides. The width of the staves was 30mm. This measurement was maintained on all the staves with a half millimetre tolerance.



The staves should be placed side by side with the 45-degree angle down and the 30mm face uppermost. One strip of masking tape is then placed to connect the pieces. After turning them over, the staves can be rolled up to make a circular form about 80mm diameter. If the 45-degree angle is accurately formed, the end pieces will meet with no gaps. If that has been achieved, then the staves can be opened out and more masking tape applied.

With the taped surface in contact with a flat surface, glue may be applied to the joints. If veneer is to be incorporated, now is the time to insert the pieces, as long as the glue is on both sides of the joints.



Roll the staves into a circle and apply hose clamps. Three of them should do. Leave overnight. Hold the form between two 60-degree centres to turn in the lathe. If this doesn't work for you, turn a small piece of scrap wood in a scroll chuck with a spigot to fit into the hole in the form and the 60-degree live centre in the tailstock. Now turn to your desired shape. But make sure you form a spigot on the base end so that it can be placed into a scroll chuck for drilling and also a 6mm groove about 3mm deep into the side of the budvase to hold pewter. A hole needs to be drilled to accommodate a small test tube or

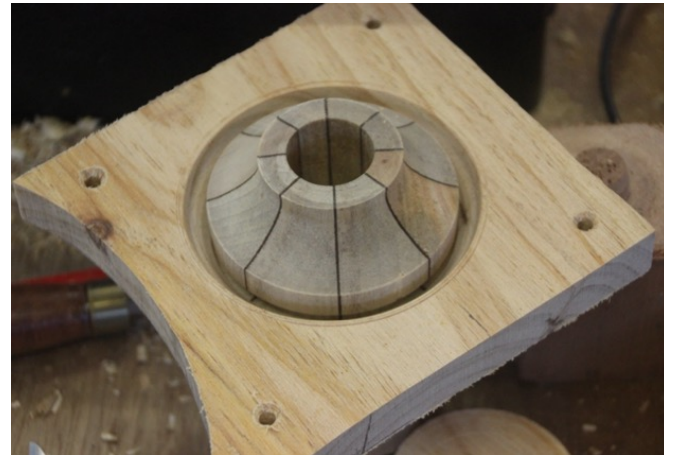
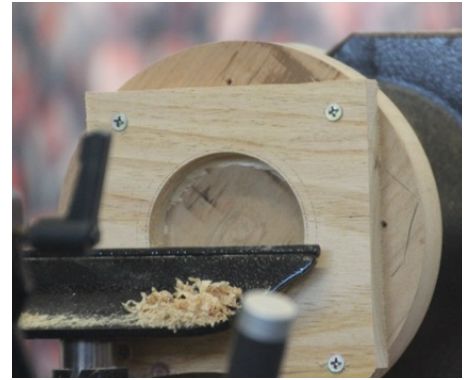




similar to contain water.



Now screw a piece of scrap timber about 160mm square and 19mm thick onto a wooden faceplate. Mark its position so that the wood can be put back if required. Bring up the tailstock to bear against the wood. Now use callipers to measure the diameter of the turning near the groove. Mark this dimension on the square piece of wood. Make a deep groove between the marked circle and the centre, deep enough that the centre piece becomes detached from the rest. Now refine the hole so formed to match the marked circle. Remove the wood from the



faceplate and try it on the budvase. It should be a firm fit and cover the groove. Replace the square wood onto the faceplate and enlarge the hole to half of the depth. Make the hole about 8mm diameter bigger than it was and taper the cut. Now replace the square piece of wood on the budvase. You should have formed a 4mm wide channel connecting to the groove into which pewter may be poured.



Heat up sufficient pewter to fill the channel and groove. When melted, pour into the channel to fill it but be aware that the pewter may not run the full distance on the channel. If this is the case, quickly pour more pewter into other parts of the channel to completely fill it. Remove the square piece of



wood. Turn away the excess pewter to leave a band of pewter in the groove. Use abrasive paper to smooth the wood of the budvase, but not the pewter. When that is finished, use a very fine grade of steel wool



to smooth the pewter band. Finish in your usual fashion.

