



VOL 9/20

PRESIDENT'S REPORT

SEPTEMBER 2020

Welcome to Talking Turning for September 2020. I hope this finds you well and still able to cope with the extended lockdown. The number of overnight new cases of Corona virus has been declining steadily so it looks that by the end of September there may be some lifting of restrictions. I feel we still have a way to go before we have the freedom that regional Victoria now has. Hopefully all Victorians will abide by the eased restrictions and not do silly things that could put all our hard work in jeopardy.



The lockdown has certainly changed the way the guild meets and operates. The AGM that is normally held in August has been delayed to September and will be held online via Zoom. If you are wanting to attend the meeting and have not used Zoom before I encourage you to contact me before Friday 24th so that I can help walk you through what is required to join the meeting. It is not that difficult and we can have a practice meeting so that you are familiarised with the procedure.

The AGM will be held on Saturday 26th September starting at 9.00 am. Ray Dennis has once again agreed to chair the meeting. Thank you Ray. The annual reports from the President, Secretary, and Treasurer will be sent out on a separate email. Can you please make sure that you have read them before the AGM. We will take questions and answer them at the AGM but due to time constraints we will not read the reports out on the day. We envisage that the 40 minute time period allotted by Zoom will not be sufficient to get through the AGM and have a catch up and show and tell so we will have a second meeting following the first. When the first meeting finishes grab a cuppa and 5 minutes after the first meeting finishes log on again to join the second meeting using the same link used to join the first meeting. Bring your cuppa with you and make sure you have your show and tell with you. The link to join the meetings will be sent out a couple of days prior to the meeting.

A big thank you to all who participated in making toys for Camp Hope and Pens For The Troops.



Thank you to all who delivered the items to the designated drop off points. In these challenging circumstances it meant that we could collect all the toys and pens to pack and post. In total there were 104 pens made. Several people made pens from kits that they had donated. I ran out of bags and cards and asked for some more to be delivered by the organiser. He was going to

drop them off this morning but when he arrived he could not find them in the boot of his car. He had forgotten to pack them! Put it down to a seniors moment. I managed to post 56 pens as shown in the photo. I have held back the remainder to send for Anzac day by which time I will be able to fill out the cards and pack the pens in their presentation bags. Thank you to all who participated.



We had a huge number of toys as can be seen in the photo. They will be posted next week.

I hope you are enjoying the President's Challenge and have decided what you will make and are progressing well. The challenge is due in at the October general meeting.

Don't forget the AGM on Saturday 26th September.

Until then keep well and keep turning.

Richard Jardine
President

WORK FROM MEMBERS



Richard continues to renovate his workshop and also made a container for the spurtles he has been making.





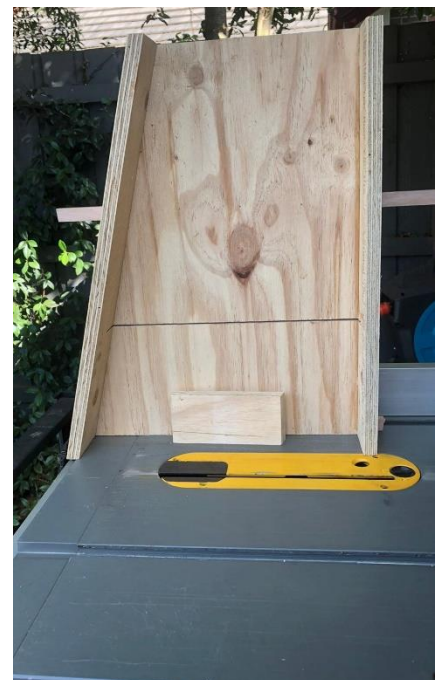
Mal Jackson has been busy on the President's Challenge. This is a drop spindle for spinning twisting fibres such as wool into yarn. Timbers used were Mahogany and Huon Pine and finished with Danish Oil.



He also produced this two yard niddy noddy from Mahogany and finished with Danish Oil.. This is used to wind the spun yarn into skeins for washing and dyeing. One complete wrap around the niddy noddy is two yards, this enables the spinner to easily calculate the amount of yarn in each skein by counting the number of turns applied.



Bruce Black made this sled to cut segments for his first attempt at segmented turning





Here is the result of Bruce's first attempt at segmented work. Pretty good I reckon. It was made from Vic Ash and Red Gum and finished with Shellawax. Below left a liquid Amber bowl as well as a Blackwood one both finished with Danish Oil. And to finish off a busy couple of weeks a Natural edge bowl.



Rick Hillier made these Binoculars for Camp Hope.

Lionel Hart was the demonstrator for April 2014 meeting .At the end of his demonstration Lionel showed how to make a home made vacuum chuck.

APRIL DEMONSTRATOR – LIONEL HART

Lionel Hart of Northern Woodturners was our demonstrator this month. Lionel showed how he turns rolling pins (of which he has sold many) and showed how he turns wooden lids to turn Moccona coffee jars into useful kitchen canisters. He also took time to demonstrate and explain the vacuum chucking system he has designed and built.



Lionel at the lathe ready to turn the rolling pin. His timber of choice is Pine although he has tried Redgum and Tassie Oak and found both too heavy. He makes several different sizes but the blanks for the one he turned at the demo was a 450mm length of 70mm square DAR available from Bunnings.

After roughing down the blank to around 60mm the handles are marked (about 90mm from each end) and the handles are roughed to around 37mm



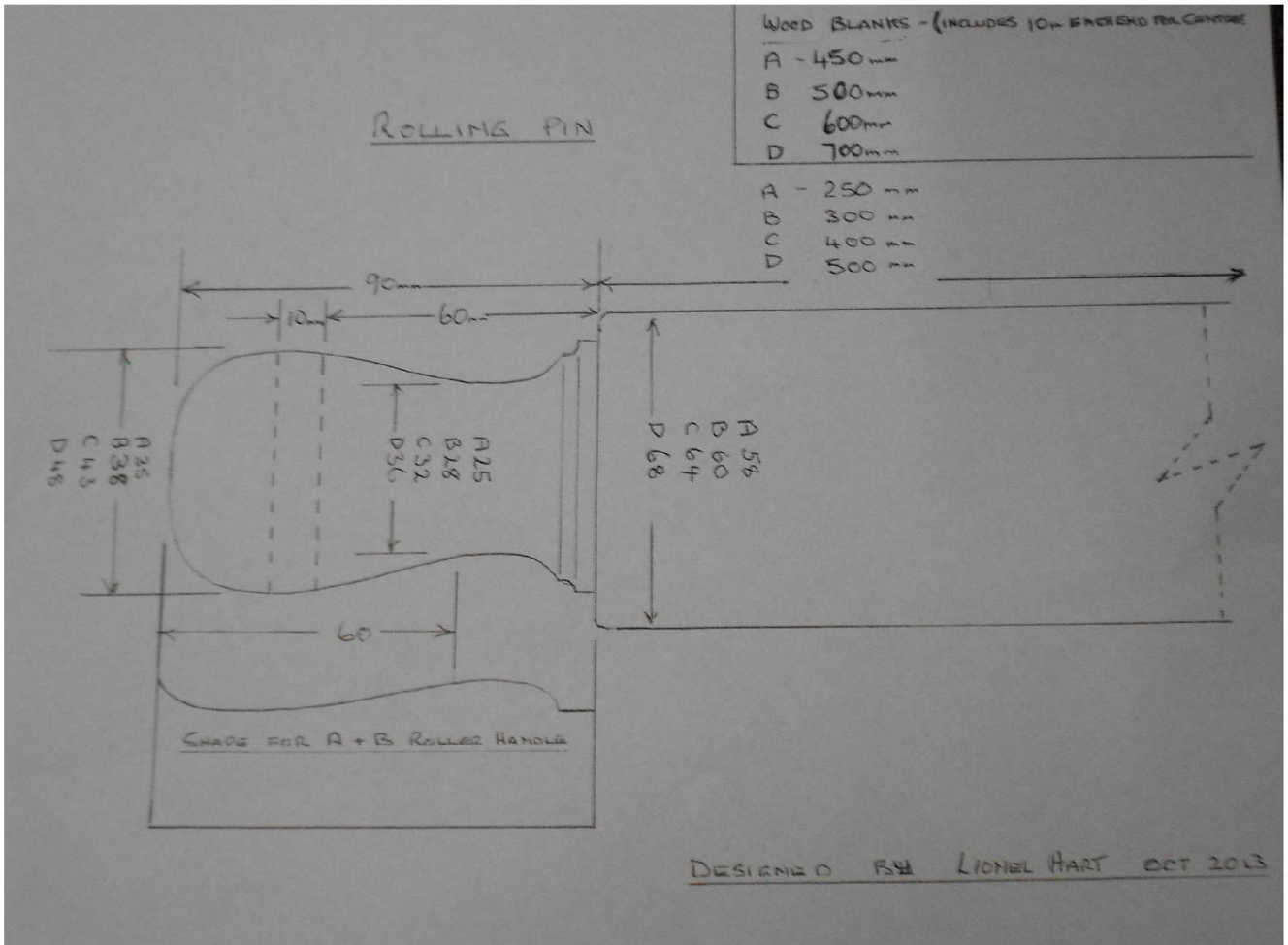
The body is then reduced top around 58mm, checked for uniform thickness with a vernier. Once an even thickness is achieved a light finishing cut is taken with a sharp scraper and the straightness with a straight edge (a steel ruler was used in this case). The body is then sanded to 400 grit. The corners are rounded off and the edges of the body (where they meet the handle) is cleaned up with a sharp skew.



The end of the handle is rounded off and the handle shaped. A template is used while refining the shape with the round nosed scraper.

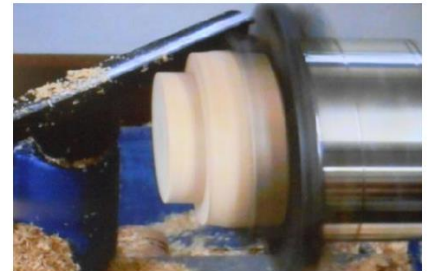
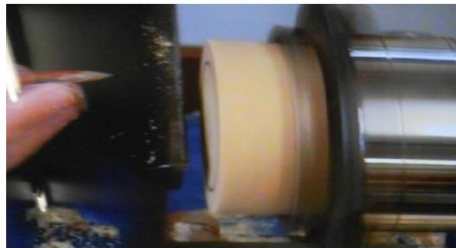
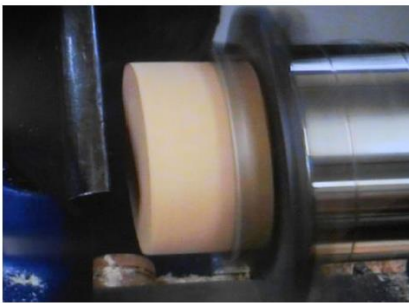


The handle is sanded using sandpaper strip and marks are made where decorative grooves are cut and then friction burned using wire with the lathe running. The other handle is completed in the same way. The rolling pin is then removed from the lathe, the end nubs are cut off on the bandsaw and the ends rounded off using a disk sander. The item is then finished using paraffin oil which is Lionel's finish of choice.



Lionel's rolling pin plan which has the dimensions for several different size models.

Following his rolling pin demonstration, Lionel went on to describe the method he has developed to make attractive glass canisters from Moccona coffee jars.



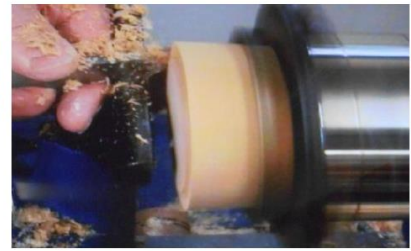
A blank 85mm wide and 45mm long is loaded into the chuck and is faced off. Care should be taken to ensure that it is dead flat. The face is then marked for a 60mm diameter and the outer turned down to 12.5mm deep using a parting tool.



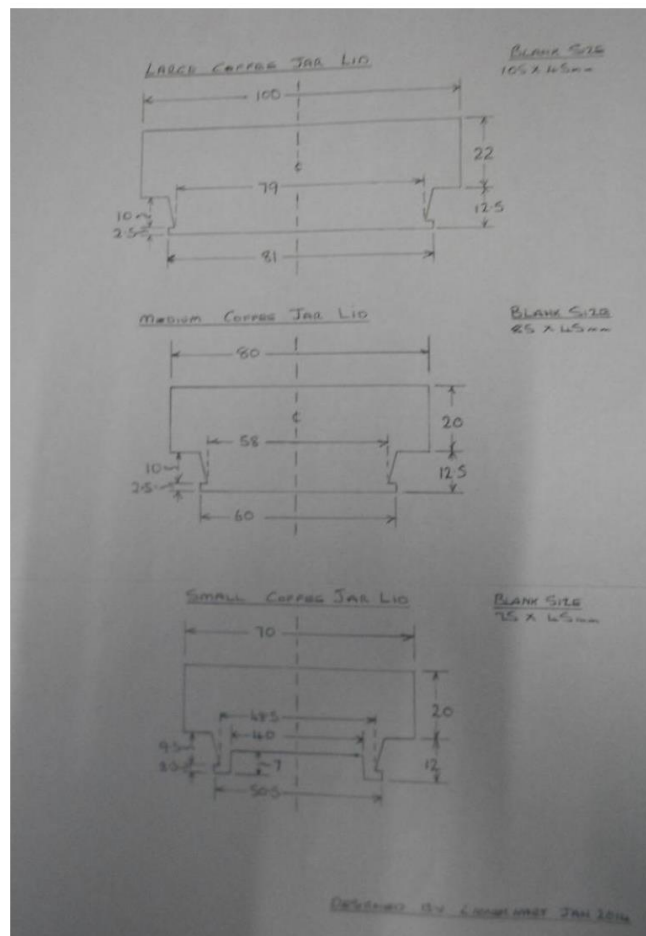
The inside now has to be accurately turned reducing from 60mm down to 58mm for 10mm leading to a 2.5mm lip on the inside of the lid. The photo at left illustrates this more clearly. This will support the plastic insert from the Moccona jar securely.



Reverse the lid in the chuck using a spacer so that the lid assembly is clear of the chuck jaws (left) and the lid reduced to the final diameter (60mm for this lid)



The lid thickness is then reduced to the final value (20mm for this lid). The lid is sanded to 400 grit and then marked for decorative grooves. The grooves are then cut and the preferred finish is applied.



Lionel's plan with dimensions for the lids of three different size Moccona coffee jars.

An unexpected finale was provided by Lionel when he described and demonstrated his home made vacuum chuck.



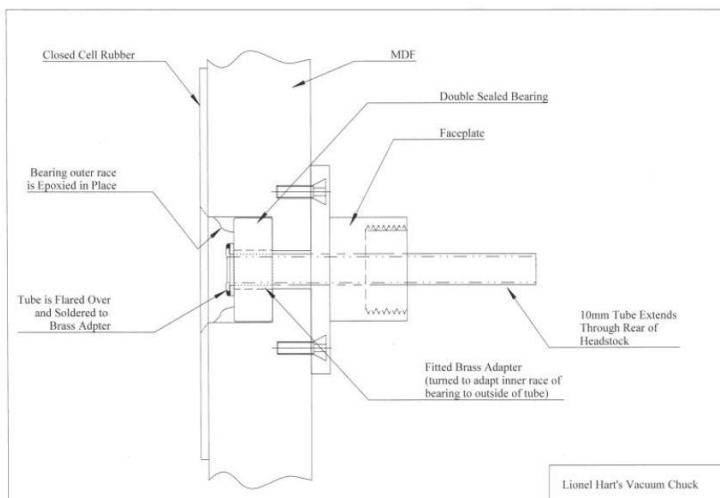
The vacuum chuck (right) consists of 50mm chipboard (from a cabinet top) with a closed cell, self adhesive rubber front which acts as a vacuum seal. A double seal bearing is epoxied into the chipboard through which a 10mm copper tube is passed and through the headstock. It was necessary for him to turn a brass bush on the lathe to adapt the 10mm tube to the bearing inner race diameter. The copper tube is flared at the end and soldered to the brass to ensure an airtight seal. The rubber on the front face has been marked with circles to



To prevent the tube from spinning and fouling the vacuum line, a bracket is attached. Although relatively stable, the tube can still rattle so Lionel covers the copper tube with a piece of split plastic hose.



Lionel's small vacuum pump. The specification plate indicates that it is capable of producing a vacuum of 0.85 Bar. Such a small vacuum is capable of securely holding items with little chance of crushing them



Plan of Lionel's Vacuum Chuck

Lionel kindly provided plans to the Rolling Pin and Moccona Coffee jar lids and in addition, two of his wooden toys. All of these are now available on the website, in the members/plans area. The Vacuum chuck plan has also been uploaded to the site.

NOTICES

Richard received this from Woodturnerworldwide . I went to the website where you will find lots of interesting information about the symposium. The cost is \$79 I presume that is US Dollars which converts to approx. \$110 Australian.

From: Woodturners Worldwide <woodturnersworldwide@gmail.com>

Subject: Woodturners Worldwide Online Symposium - Discount Code For Your Club

Date: 9 August 2020 at 10:51:20 pm AEST

To: president@koonungwoodturners.com

Resent-From: <president@koonungwoodturners.com>

Reply-To: Matt@woodturnersworldwide.com

Richard,

I wanted to reach out and let you know about the Woodturners Worldwide Online Symposium happening next month, September 24-26th. We'll have more than 40 demonstrations from 25 woodturners, demonstrating on a wide variety of topics. Demonstrations will cover hollowing, texturing, coloring, catches/tearout, processing wood, finials, captive rings, resin, spheres, birdhouses and more. We'll have a variety of networking events, opportunities to share your work, chat with the demonstrators and watch dozens of additional mini-demos.

The early bird special is over and since I'm just reaching out to you, I'd like to still offer your club the early bird price. Use the code "Maple" to get \$10 off of your symposium registration at checkout. I'm the treasurer of my club here in Utah, and we are always looking for ways to give a greater benefit to our members. I want to increase club participation around the world.

You can learn more at WoodturnersWorldwide.com, and I've also included [a link to a Dropbox folder](#) where you'll find additional information, including graphics you can use and a letter explaining the event. Don't hesitate to reach back out to me with any questions you may have.

Best,

Matthew Deighton

Woodturners Worldwide Online Symposium

Watch, rewind, replay, turn, rewatch, learn.
September 24 - 26th

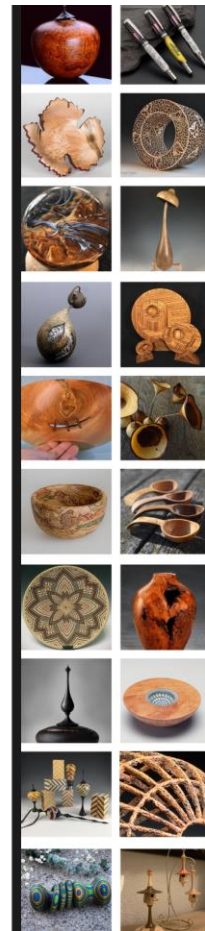
20 Demonstrators
35+ Demonstrations
Live Event • Watch for Weeks After
Interactive Vendor Hall
Networking Events

Rebecca Degroot: Walking Mushrooms, Skateboard Blanks
Seri Robinson: DIY Spalting, Turning Spalted Wood
Phil Irons: Colouring to Enhance, Caddy Spoons
Jason Clark: Saturn Bowl, Multi-axis with a Twist
Harvey Meyer: Two-Part Basket Weave Illusion
Pat Scott: Butterfly Stitches, Dinner Plates
Raleigh Lockhart: Birdhouses, Leaf Bowl
Allan Stratton: Hand Turning a Sphere
Greg Gallegos: Podlets, Drying Wood
Michael Alguire: Wheel of Delicacy
Karl Hansen: Threading boxes
Mark Dreyer: Pen Turning
Cindy Drozda: Finial Boxes
Emily Ford: Captive Rings
Pat Carroll: Erosion Series
Aaron Ludwig: Resin Casting
Emiliano Achaval: Calabash Bowl
Mark Koster: Casting specialty Pen blanks
Marcus Reid: Spindle Turning for Furniture
Lyle Jamieson: Hollow Forms The Easy Way
Jeff Hornung: Coloring and Metal reactive Paints
Mike Mahoney: Urns - Everything You Need to Know
Laurent Niclot: Woodburning/Textures, Teapot Drop
Kirk Deheer: Processing wood, Demystifying cuts & catches
Graeme Priddle & Melissa Engler: Koru Bowl, Ammonite Bowl



INSTANT ACCESS TO THE DEMONSTRATIONS
FOR UP TO A MONTH AFTER THE EVENT

SIGN UP TODAY AT
WOODTURNERSWORLDWIDE.COM



MONTHLY MEETINGS

26th SEPTEMBER.

AGM by Zoom meeting at 9.00am, followed by the usual monthly meet and show and tell.

A link will be sent for you to join the zoom meeting, if we run out of time use the same link to rejoin the meeting.

If you are wanting to attend the meeting and have not used Zoom before I encourage you to contact Richard (richard.jardine15@gmail.com) before Friday 24th so that I can help walk you through what is required to join the meeting.

24th OCTOBER

Who knows where we will be at. Stay tuned for updates.

PRESIDENT CHALLENGE 2020

The challenge is to make a turned item to assist in the production of textile craft. The craft could be sewing, knitting, tatting, crochet, lacework, embroidery, tapestry... any craft using textiles.

There is a wide scope of items that could be made. Part of the challenge is to decide what to make and then design the item. Hopefully there will be a delighted party who will take pleasure receiving the finished item after the challenge is completed.

Items for this challenge are due at the October meeting. October 24th .

CARBA TEC 15% OFF

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

KOONUNG WOODTURNERS GUILD INC.
Promoting Excellence and Fellowship in Woodturning
Reg. No. A0033752T

The Koonung Woodturner's Guild meets at 9.00am
on the fourth Saturday of each month at
109 Koonung Road Blackburn North 3130



2019 AWTEX Exhibition
Cliff Walsh
2nd. Place Open Laminated/Built up

If unable to deliver please return to Richard Jardine 15 Cunningham St. Box Hill 3128