Volume 25 Issue 7

MARCH 2023

The Official Newsletter of the SHIRE WOODWORKING CLUB Inc. Reg. No. Y2889524 "The WORKSHOP", 2B Turriell Bay Road, Lilli Pilli. NSW. 2229 Workshop Phone 0490 861 606 Membership Enquiries: (02) 9522 7674 Newsletter Editor: Phone 0414 538 475

The following email was received from Matt of Randwick Children's Hospital

Hi Wonderful Wood Working Team,

Voodworking

We just wanted to send through a scan of a card that we have for you from one of our parents. Arielle's Mum was tearful in her appreciation for the house you made her daughter. I have the card and will send it through to you by mail also.

SAWDUST &

SHAVINGS

We have a couple of celebration and awareness weeks coming up for Music Therapy and Child life in early and late March and were just hoping that there would be time to request a number of items to be part of our activities for the children? No worries at all if not possible. We were hoping that we could add to our collection of boxes for painting and decorating. Also the playdough rollers are always in demand. If there was a chance to add to our click sticks and small guitars that would also be amazing... but only what is possible.

Wishing you all a fantastic 2023!

Matt

NTPP

*Editor here:* opposite is the card referred to in Matt's email



## Planks have been purchased for the 2023 Plank Competition



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<u>CLUB COMMITTEE:</u>	Website of Interest		MANDAY.
President: Ian Rudd <u>Vice President:</u> Malcolm Armstrong	Editor here: each month	SATUDI	MAXIDAY: DAY 11 MARCH, 2023
<u>Secretary:</u> Graham Ethell	(hopefully) this column will	SATURI	
Telephone 9522 7674	feature an interesting website that's of interest to woodwork-		AGENDA
<u>Treasurer:</u> Alan Ritchie	ers.		
<u>Committee Members:</u> Roger Dixon, David Edwards Maurice Smith	To start off, I've selected a website for a company that	8:45am	Open Lilli Pilli Workshop & Gallery
SUB-COMMITTEES & Auxiliary Positions Assistant Secretary: Roger Dixon Assistant Treasurer: Roger Walsh	I've actually physically visited (their site is in Mullimbimby in norther NSW) and I've pur-	9:00am	Monthly Meeting and presentation of 2 OBEs
<u>Project Sub-Committee</u> : Gary Healey, Roger Walsh & Ray Tregoning. <u>Librarian:</u> Roger Walsh	chased a sláb of Australian Rosewood from them.	9:30am	Safety Update—David Edwards
<u>Safety Officers</u> : David Edwards, Gary Healey, Axel Tennie & Bob Quigley, <u>Welfare Officer</u> : Malcolm Armstrong	The site is: australianslabfactory.com.au	9:45am	Video — Ian's selection
<u>First Aid Officers:</u> Graham Ethell, Alan Ritchie & Gary Healey	Do you have an interesting	10:00am	Morning Tea
<u>Newsletter Editor:</u> Maurice Smith <u>Catering Officers:</u> Richard Cain, Steve Lansley, Trevor Lewis, Neil Mathews, Lynn Messenger, Ray Tregoning, Axel Tennie & Roger Walsh	website you'd recommend?	10:30am	Box Making—Ian Rudd & Alan Ritchie
<u>Equipment &amp; Training :</u> Roger Dixon, David Edwards, Neil Mathews, Kevin Gowen, Gary Healey, Maurice Smith, Ray Tregoning & James Windschuttle	If you would like to receive	11:30am	Show & Tell
<u>Raffles</u> : Peter Mott <u>Exhibitions Sub-Committee:</u> Graham Ethelll & Steve Lansley	this Newsletter please email the	12:00noon	Lunch –
<u>Property Sub-Committee:</u> Graham Ethell & Alan Ritchie <u>Toymaking</u> : Malcolm Armstrong, Barry Gardner, Steve	editor at theshirewoodwork-	1:00pm	Raffle Draw
Lansley, Neil Matthews, Glen Reeve, Reno Scriberras & Maurice Smith,.	ingclub@gmail.com or if you have an article that	1:15pm	Members projects
<u>Facebook:</u> Alan Ritchie <u>WebMaster:</u> Maurice Smith <u>Woodcarvers' Liaison:</u>	you think would be suitable for publication in this newslet-	3.00pm	Workshop Close
	ter your Editor would be most pleased to receive it.		

## **President's Report**

Our Club will soon celebrate its 25<sup>th</sup> anniversary and I would like to acknowledge all the previous and current members who have helped create the Shire Woodworking Club. The Club began in 1998 as the Triton Owners Club based at Oyster Bay and from the beginning made wooden toys that were donated to the Salvation Army. In 2004 the Club donated toys to the Children's Hospital Randwick and we have continued this tradition ever since. Toy donations and requested projects to other deserving organisations along with members sharing their knowledge, skills and friendship make this club so enjoyable.

During March planks will be purchased for the Plank Competition and we would like to see many entries. The entries must be toys/playthings and they become available for the club to either sell or donate. This competition has produced so many fine items each year and gives members the opportunity to do their own thing.

Please make sure you work safely and if in doubt on a procedure please ask for assistance. The safe operation of equipment is every members responsibility.

Happy Woodworking Ian Rudd, President

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## Safety Update

You may recall this graphic which illustrates the Safety Management System which we launched in September last year. At the time we said that Safety Assurance, Safety Promotion & Safety Risk were going to be perpetuated through two new programs of Safety Audits, and Safety Interactions.

The Safety Audits have been going well and we've seen an improvement in the way we do things, our awareness, and our housekeeping habits.

What's not going so well are the Safety Interactions which have been trialled, mainly with committee members. From these trials, it became evident that while the intention is good, it's actually unsustainable and we would almost need a person to be conducting these on a full-time basis to get to all our members on all our machines.

Accordingly, a change of approach is required and we're going to trial Safety Interaction's en -masse at each Maxi day, and on a different machine each time. It will be a virtual interaction in the Gallery using PowerPoint and videos where appropriate, and through member engagement, rather than trying to gather around a machine in the workshop.

All members there on that day will be deemed to have completed a refresher induction on that machine.

New members would still need to do their 1-

Safety Policy Safety Assurance Establishes the Club's commitment Evaluates the continued to continually improve safety, to effectiveness of implemented risk define the methods, processes & control strategies & supports the structure needed to meet safety identification of new hazards. goals. Policy Assurance Safety Promotion Safety Risk Management Safety Promotion Determines the need for, and Includes training, communication, adequacy of, new or revised risk and other actions to create a positive

safety culture within the club.

controls based on the assessment of

acceptable risk.

Name	Scope	Exceptions
Ian Rudd	All Machines	
Roger Dixon	All Machines	Lathe
David Edwards	All Machines	Lathe
Alan Ritchie	All Machines	Lathe
Malcolm Armstrong	All Machines	
Maurice Smith	All Machines	Lathe, Router Sled
Graham Ethell	All Machines	Lathe, Router Sled
Ray Tregoning	All Machines	
Barry Gardner	All Machines	Table Saws, Router Tables, Router Sled
Bob Quigley	All Machines	

on-1 inductions as they do now. So, if you need a 1-on-1 initial induction or would like a 1on-1 refresher, please see one of the people listed in the above table.

## **David Edwards**

The following is reprinted from the Knox & District Woodworkers Club Inc March 2023 newsletter

# KNOWLEDGE and COMPLACENCY still need FOCUS

It has been recently demonstrated that no matter how proficient you are at woodworking, and how familiar you are with your own equipment, it only takes a split second for an injury. Leaning to turn off a table saw at home, twisting the body slightly to reach, resulted in the loss of a couple of fingers on the other hand for one fine member this month. It's that quick and easy to happen. ALWAYS BE ON THE ALERT

## Safety First, Second & Third

Editor here:

If you're not convinced about the need for safety awareness there are a huge number of internet articles talking about woodworking equipment accidents. Some of the images accompanying those articles are stomach churning.

Think about what action you are about to take before starting up the machinery.

As someone who wears glasses full time I have always worked on the basis that they are good enough for eye protection. After reading some articles about eye injuries due to woodworking machinery I will be check-ing out eye protection to wear while wear-ing my glasses. I'll keep you updated.



## Stelios Shizas built a Noah's ark small scale replica

This was the prop I made for a children's play about Noah's Ark, held at my church parish.

The ark is made from 12mm plywood. The middle panel opens inward, and has a basic rotating latch made from scrap plywood, which is very simple to use.

I made supporting braces from solid pine at a 5 degree angle off the vertical. In hindsight, I should have made the angle no more that 2.5 degrees to 3 degrees.

I painted the outlines to highlight the shape of the ark, and used round self-adhesive black synthetic surface protectors from Bunnings as portholes for the ark.

The kids put on a very good play, and they thoroughly enjoyed having the ark prop in their play.





## Plug Cutter Set

Ray Tregoning reports: This is the plug cutter set I sold to the Club for \$20.00 (or four visits to the workshop).

I went to use my 15mm Forstner bit and





couldn't find my set. I had loaned them to Peter Howard but he was sure he had returned them, so after searching the whole of my home workshop and car, etc the only answer was to buy a new set from Carbatec.

In Carbatec's 2018 catalogue the price was \$99 – now a set is \$125 plus \$9.90 delivery. I ordered and was promised delivery in three days. As usual, I only had them in two days and, of course, the old set turned up down at the workshop. Someone must have picked them up and put them in a drawer. These are a matching set so you should never take the Forstner bit out and mix them with any other bits.

## Barry Gardner made some pens

Barry reports:

"Over the last couple of years our Club has been gifted a number of both wood and acrylic pen blanks. I thought it was time to finish some of them so the completed pens could be sold by the Club. In addition, Dreena, the wife of our recently deceased member Ken Tyson has asked if we could make a couple of acrylic pens for her in memory of Ken. Dreena has been most generous to our Club in gifting us numerous items from Ken's workshop.

In light of these ambitions, this called for a packed lunch and a full tank of petrol to drive to the back blocks of Mona Vale to visit Timberbits to buy a number of pen kits. I selected Fancy Slimline Kits with Stylus Cap in gold finish. These use the "Cross" style refills. Have found that these slimline styles are more popular with the ladies who tend to be the majority of our Gallery buyers.

Next, one needs a stand to display them when finished. I found a patten on the net and roughed out one on the scroll saw. This was not a good idea on two counts, firstly the arms holding the pens were very prone to breaking due to grain direction problems and secondly the wood tended to overpower



#### the pens themselves.

So following a quick discussion with President Ian Rudd he quickly whipped up on the laser the clear acrylic stand shown holding the pens in the photo. Thanks Ian.



Making of pens looks simple when viewing the finished item. However, there are at least 20 separate steps in producing each pen, the majority of those steps use the lathe."



Chess board drawer and some of the chess pieces

#### **Roger Walsh's Chess Board**

This item was displayed by Roger on Excellence Award day on the January MaxiDay. However, the report was delayed.

Roger reports:

- The chess board was made from plans purchased from the Etsy website. The plans are very detailed but are expressed in imperial (feet & inches). They show how to make the individual components as well as the assembly process.
- You start by making the frame, then the side pieces, the corner posts, the drawer and then the board itself. The chess pieces design was plagiarised from Dave Edwards earlier 3D design project (thanks David).
- The material list is, pine for the drawer/frame, rosewood for the legs and plugs, tassie oak for the main box, Murray River red gum and hoop pine for the squares.
  - I used shellac as a surface prep (3 coats) and Feast Watson wipe on poly as the finish (2-3 coats) with advice from Mike Green.
- Lots of sandpaper (P240), some difficulty cutting the pieces using table saw, band saw, linisher and router. Got them to a reasonable standard after several attempts.
- The drawer was fitted with felt and the base of pieces and overall box also similarly lined with felt.
- The overall project was very challenging and the assembly process required a lots of patient guidance and expertise from Ray Tregoning. His step-by-step process and accuracy was an invaluable learning process.



.



## **Neil Matthews' Foot Stool**

#### Neil reports:

"The most common use for a footstool is a "reach" elevator, and as we grow older, we seem to shrink and our reach level diminishes. I have built many foot stools and each one I have made is higher than the last one.

We have always had a slow combustion heater in our houses and my wife has always been the one to set the heater. She uses a foot stool as a seat for this job. Last winter she was having a little difficulty in getting up from the stool and started using an old veneered furniture stool from the 1930's. This stool needed to be replaced, so I made this new one to the same dimensions as the 1930's unit. I used the last of my stash of 10x1 dressed hardwood offcuts given to me 30 years ago for firewood.

The design of the stool is basic, using a 5<sup>0</sup> offset for pitch, slope, and cut outs. It has been assembled without glue using Kreg pocket holes. The finish is several coats of Anchor satin clear lacquer. It's a heavy footstool but should outlast the old 1930 unit."



## Roger Dixon restored a coffee table

Roger reports: This item is part of a nest of tables and came to me from my brother-in-law in a rickety state.

The top needed new edging on the long sides and the frame needed to be completely dismantled and rebuilt.

There was a previous attempt to repair by nailing the tenons. That attempt was not successful. The repair process involved:

• I cut out pieces of timber from the legs to access and remove the nails.

• Then made pieces to fit and glue, leaving proud

• I used the disc sander to reshape back to original.

Next was the dry assembly and adjust any joints to square up

• Gluing back together with Titebond 3.

• Sanded back most of the previous finish and re-stained with Cabots teak before finishing with 3 coats Cabots Danish Oil.

• The top was screwed on from underside of rails. Not my preferred method but that's the way it was originally fitted.





#### Malcolm Armstrong's Bandsaw Box

I have a number of Jacaranda logs from a tree felled in 2015. One of the shorter logs seemed suitable for me to attempt a bandsaw box leaving the bark on as a feature.

I made a sled for the large bandsaw and removed one side of the log as a start. That created a flat face which was then placed against the fence to create a second face so now I had the



front and rear of the box to work with. The log was not straight as it had a slight angle off the vertical. I drew a centreline that suited the shape and then worked off that to create the top and bottom horizontal lines of the box.

Modifying the sled, I used the drop saw to cut off top and bottom lines. Thankfully the sled cradled the log and kept it stable on the drop saw's table, avoiding any movement that would cause 'a disaster.' Then it was back to the bandsaw to remove approximately 10mm to create the rear of the box. I decided to make 3 drawers with the middle drawer shallow for small items (of jewellery perhaps).

Now to the Laguna bandsaw fitted with the Carter blade guide, where the drawers were formed. I made it hard for myself by making the entry cut for each drawer from the same side. The cumulative kerfs made it impossible to close up the gaps for gluing since there was very little 'give' in the length of the log. To fix the problem I made one cut on the opposite side which sepa-

## Ian Rudd's box making skills to the fore Multi Box with Inlays

Ian reports:

"I had been experimenting with using the Laser to create inlay designs and after a few trials decided to incorporate some inlay in a box design.



This box has five separate compartments and the inlays are featured in the slidina lids. The inlays are about 5 mm thick and the dark wood is Australian Cedar.



The box is made from Silky Oak that was given kindly me by to Barry Gardener in 2016. The box was sanded to at

least 320 grit and finished with a number of applications of OSMO oil which finally yields a lovely silky finish."

rated the box into 2 sections. This enabled the kerf gap to be closed and glued on both sides.

I used super glue to stabilise some of the bark and then gave the box a coat of shellac to seal the timber. Several coats of Anchor clear satin varnish were then applied to finish the drawers and body of the box. The internal drawer cavities were sealed with shellac only. Finally, each drawer was lined with flocking powder. A liberal coating of red acrylic paint was applied first, followed by the application of red flocking powder left to set for approximately 24 hours.

I've placed the bandsaw box in the Gallery, hopefully for an eventual sale!

Malcolm's report is continued on the following page



Malcolm Armstrong's Minions Pencil Case I had made a number of these a few years ago which were sold. The plans were purchased from the Laser Library website.

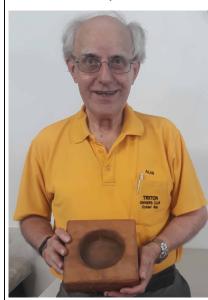
There were no assembly instructions provided so when I assembled the pencil cases previously, I made a photographic record for future...thankfully!

The parts were cut from 3mm ply and assembled with super glue. No finish was applied. There are quite a lot of parts that have to be assembled in the correct order, but the end product is worth the effort.

They should attract sales in the Gallery...in fact one has been sold already!

## Alan Ritchie's Rain Gauge Holder

Editor here: Alan showed this item in January Show & Tell, however, it was necessary to hold over his report Alan reports: "I needed a base to hold my rain gauge as it needed to be standing on our lawn away from the trees which now ob-



scured all our fences.

I glued together some hardwood thickpieces, nessed them to an even height and cut the timber into а square. With a circular template cut on the laser, Ι then used a handheld router to cut a circular recess to hold the rain gauge. The piece was finished with

tung oil and now is a solid, heavy base holding the rain gauge securely.

For an alternative style rain gauge—see the photo on the final page of this newsletter.

## Alan Ritchie's Jewellery Box

Editor here: Alan showed this item in the January Excellence Awards, however, it was necessary to hold over his report

Alan reports: "The box carcase was made from some New Guinea rosewood the club received. The corners were mitred and fitted with contrasting internal splines to strength-



en them. Additional contrasting splines were added to the corners to act as the supports for the inner The tray. brass hinges were supplied by Ian Rudd and open to 95 degrees S0 the lid could sit open without further support.

The hinges were routed into place.

The inner tray was made from red river gum that was salvaged from my 35-year-old paling fence when the fence was replaced. The lid design was another Ian Rudd idea and was cut from two pieces of contrasting wood using a bandsaw. The lid design was rebated into the lid. Contrasting legs were added as an additional feature. The box and inner tray were finished with several coats of wax and buffed to a satin finish. I was very pleased with the result."

Easter Baskets for Randwick Children's Hospital

Ian Rudd showed a selection of the Easter baskets that have been assembled during recent toy making days. These baskets will be delivered to the Hospital later in March along with lots of other items.

The baskets are all laser cut and require assembly.





## Ray Tregoning made a trophy: Mangrove Island Regatta - Winner

Ray reports: "In January I submitted a Wooden Spoon for the Excellence Award for our Mangrove Island Regatta for last place, so the suggestion was made we now need a perpetual trophy for the winners dating back to 2018.

With a Google Map for the overall view of Mangrove Island and Central Avenue, Como I obtained the overall shape of the course.

> This trophy is made from Australian Red Cedar with a Kauri backboard engraved with the 1.852km (one nautical mile) course, with the island and mainland made from Red Cedar engraved with the island's name and Central Ave, Como which I painted in with gold. The winners names were laser engraved on 3mm ply and glued on with sufficient room for 21 years without adding another step to the bottom.

> I added a thin trim of Ramin around the bottom to break up the colour and give it a nice surrounded foot. All is coated with 100% Anchor Gloss."



# **2022 Excellence Awards Presentation**

#### February MaxiDay saw the presentation of the Excellence Award Certificates for projects completed in 2022

The photos below show the winners receiving their certificates,



President Ian with Overall Winner Ray Tregoning



President lan with Geoff Tong



President Ian receiving his award from Vice President Malcolm Armstrong

President lan with David Edwards





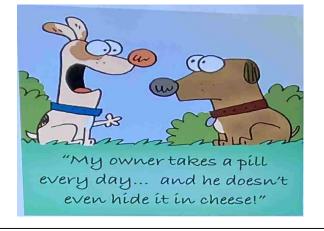
## February MaxiDay—Your Heart Health Guest Speaker

Many of our members are of an age where the prospects of heart problems is a genuine concern. Thus, our guest speaker, Wendy, in her role as Clinical Nurse Consultant Cardio Rehab Programme Sutherland Hospital was a very pertinent speaker.

Will you recognise Heart your heart attack? Foundation Warning Signs Action Plan Do you feel any tightness In one or more of your chest You may also feel short of breath Yes OP and rest now If you take angina medicine Are your Have your • Take a dose of your medicine. symptoms symptoms • Wait 5 minutes. Still have symptoms? lasted severe or or Take another dose of your medicine. getting 10 Walt 5 minutes. Symptoms won't worse? minutes? go away? Yes and chew 300mg aspirin, unless you have an allergy to aspirin or your doctor has told you not to take it 3 000 Ask for an ambulance. Don't hang up. Wait for the operator's Instructions. 2019 National Heart Foundation of Australia ABN 98 008 419 761. HH-PWS-002.1.0119



President Ian with Guest Wendy and our gift to her for her excellent presentation.



## A different use for dead trees — in Tasmania

As woodworkers we are very familiar with various uses for dead trees, however the photos below show a different use.

Legerwood Carved Memorial Trees are trees sculpted into World War One soldiers in Dorset, Tasmania. The 25 statues depict the fallen men they were planted for in 1918. During a ceremony at the railway reserve at Ringarooma Road (renamed Legerwood in December 1918) trees were planted in honour of fallen soldiers. As the names were called out, a relative of the soldier came forward to hold the tree before planting.

In 2001, a report indicated that the trees were no longer safe and the community were devastated that the memorials would be lost. By 2004, it was decided that each of the stumps would be carved into the likeness of each soldier. A chainsaw carver, Eddie Freeman of Ross, was asked by the Legerwood Hall and Reserves Committee to sculpt the masterpieces. Various scenes depicting world War One were also carved.











The photos were provided to the Editor by a Club member who visited this site in Tasmania.



#### **Club Calendar**

Mai	rch	202	23			3
S	Μ	Т	W	Th	F	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Apr	ʻil 2	023	3			4
S	Μ	Т	W	Th	F	Sa
						1
2	3	4	5	6	PH	PH
PH	PH	11	12	13	14	15
16	17 <b>PH</b>	19	20	21	22	23
24	PH	26	27	28	29	30

Lege	Legend:			
	Committee meeting 12.30 pm			
	Club Days-members own projects			
	Toy Making-No own projects			
	Club Day and Woodcarvers evening			
	MaxiDays			
	First Saturday is Woodcarvers use of the Workshop			

## NOTICE BOARD



SAFETY FIRST: Members are asked on all club days to bring along and use their personal safety gear. ie. hearing protection, dust mask, eye protection, ensure they are wearing good sturdy protective footware and no loose fitting clothes.

April Committee meeting and MaxiDay Meeting are1 week later than usual due to the Easter schedule—see the calendar opposite

2—4 JUNE 2003

Sydney Timber, Tools & Artisan Show Sydney Showgrounds

#### Workshop Deep Cleaning Schedule

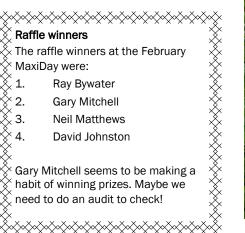
Tuesday 14 March—western wall section of the workshop will have a deep clean

## Toy Making & Delivery

Toy making day for March is 16 March, Toy delivery is 22 March.

**Kiama Woodcraft Group EXPO** at the Kiama Masonic Hall on Collins St, Kiama:- **Saturday 11 March and to Sunday 12 March 2023.** Opening 0900am and Closing 4.00pm. Woodworking demonstrations, Timber sales, Traditional tool and woodwork sales available over the weekend.







-That's Enough

- Holy Cow!

-Awesome! -Wow!

- Yeah Baby!

- Woohoo!

**Find us on FaceBook** In FaceBook search for

Shire Woodworking Club

## Members with Birthdays in March 2023

lan Rudd
Richard Cain
Zdena Vondra
F

Hope every one of you have a wonderful birthday and lots more of them.



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www.scottmorrisonmp.com.au