

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

Our recent delivery to the Randwick Children's Hospital



The details of the delivery, etc are set out on page 3.

Annual General Meeting—Committee Election Results

The Annual General Meeting of the Club was held on 8 October 2022, among the items on the agenda was the election of the Club's committee. The current committee members each offered themselves for re-election. As there were no other nominations no ballot was needed, the committee members were re-elected in their roles. The committee comprises:

President	Ian Rudd	Vice-President	Malcolm Armstrong
Treasurer	Alan Ritchie	Secretary	Graham Ethell
Ordinary Committee	Roger Dixon, David Edwards & Maurice Smith		

CLUB COMMITTEE:

President: Ian Rudd
Vice President: Malcolm Armstrong
Secretary: Graham Ethell
 Telephone 9522 7674
Treasurer: Alan Ritchie
Committee Members: Roger Dixon, David Edwards
 Maurice Smith

SUB-COMMITTEES & Auxiliary Positions

Assistant Secretary: Roger Dixon
Assistant Treasurer: Roger Walsh
Project Sub-Committee: Barry Gardner, Alan Ritchie,
 Bob Quigley & Ray Tregoning.
Librarian: Roger Walsh
Safety Officers: Roger Dixon, David Edwards, Graham
 Ethell, Alan Ritchie, Ian Rudd & Ray Tregoning.
Welfare Officer: Peter Mott
First Aid Officers: Graham Ethell & Alan Ritchie
Newsletter Editor: Maurice Smith
Assistant Newsletter Editors: TBA
Catering Officers: Richard Cain, Steve Lansley, Trevor
 Lewis, Neil Mathews, Lynn Messenger & Ray Tregon-
 ing
Equipment & Training : Roger Dixon, David Edwards,
 Neil Mathews, Alan Ritchie, Ian Rudd, Ray Tregoning
 & James Windschuttle
Raffles: Peter Mott
Exhibitions Sub-Committee: Malcolm Armstrong, Roger
 Dixon, Graham Ethell & Mike Green
Property Sub-Committee: Roger Dixon, David Ed-
 wards, Graham Ethell, Bob Quigley, Alan Ritchie &
 Ray Tregoning
Toymaking: Malcolm Armstrong, Barry Gardner, Gary
 Halder, Steve Lansley, Neil Matthews, Glen Reeve,
 Reno Scriberras & Maurice Smith.,
Woodcarvers' Liaison: Don Williams

Librarian's Report

We have received the latest Issue 298 October 2022 for Fine WoodWorking.

Another good issue with interesting articles and wood-working advice.

The Woodpeckers section is always useful showing tools although not sure of their availability in Oz. Check out the Nitrile finishing gloves. Check out the section on 'Oval Side table' and the 'Amana Church Bench'.

Happy Wood Working
 Roger Walsh
 Club Librarian.

If you would like to receive this Newsletter please email the editor at theshirewoodworkingclub@gmail.com or if you have an article that you think would be suitable for publication in this newsletter your Editor would be most pleased to receive it.

**MAXIDAY:
 SATURDAY 12 NOVEMBER
 AGENDA**

8:45am	Open Lilli Pilli Workshop
9:00am	Monthly Meeting
9:30am	Video — Ian's selection
10:00am	Morning Tea
10:30am	Show & Tell
11:00am	Guest speaker, Scott Giddings, will present on Lucid-Clear Casting Resin and how we can use it in our woodworking journey
12:00noon	Lunch – What gourmet delights await?
1:00pm	Raffle Draw
1:15pm	Members projects
3.00pm	Workshop Close

Presidents report November 2022

I am pleased to report we are making some significant improvements to the workshop including the old office area. The desk has gone and some of the excess shelving has been removed freeing up useable space. The Club has received a beautiful woodworker's bench as a donation and this is now installed giving the club some extra quality bench space. The new workbench includes two wooden vices and is also equipped to use bench dogs. Please do not use this bench as a gluing platform.

The revamped office area is in the process of being given a new layout that includes the installation of a dedicated sharpening bench. The bench will house the Robert Sorby sharpening system, the Ryobi 200 mm diameter double bench grinder and the Record slow speed grinding machine that was donated by Doug Wickens. When this bench fit out is complete all the related sharpening items the club owns will be housed in the bench drawers. My thanks to Ray Tregoning and Roger Dixon for collecting the bench and also to Bob Quigley for installing the new power points and lighting. Members will be inducted on how to keep this bench tidy!

As we come into the Festive Season the Club have a number of opportunities to sell and promote the many items that have been made this year. We will need some volunteers to help man our displays at Bunnings, also the Cook Classic Carnival and our gallery. We also have received a few requests for multiple items made on the laser and these will help in raising funds.

My thanks to all those members who have spent time making various toys and items for the Club. Our October delivery of toys to The Children's Hospital Randwick was exceptional and we are busy making items for a Christmas delivery. The last Thursday in November is a dedicated toy making day and only toys and items for the Club can be made on that day.

Happy Woodworking
 Ian Rudd President

Children's Hospital, Randwick " Halloween" Therapy & Toy Delivery

13 October, 2022

Due to the continued Covid restrictions imposed on all of us and especially the Children's Hospital Roger Dixon, President Ian and I delivered 430 items as seen in the photo and listed below together with another 11 crocheted rugs from Julie Edwards. The delivery was to loading dock 3 at the hospital. Thanks Roger for the use of your Land Rover Discovery as the delivery vehicle. It was again fully loaded.

Included in this delivery was the Chroma Key Green small stage seen at the bottom of the photo which we were asked to make. The children with a "little" help from the therapists create puppet type videos using Leggo etc toys which are then broadcast across the wards by Captain Starlight. The Chroma Key is a method used to enable the green background to be replaced by any scene or picture they wish. We look forward to seeing some of their productions.

In addition, members will remember the Club's award winning adult and child rocking chairs made by David Edwards in 2020. As David and Julie have recently moved to Woollooware Shores Retirement Village, they offered the child's rocking chair and its cuddly bear to the hospital. This was taken up and is now in use in the Child Protection Unit. See the separate story about this item.

Terry Murphy's harem of Probus ladies have also been very busy and provided 60 hand puppets a sample of which are in centre stage in the photo.

Some 18 of our members contributed to this delivery. A big thankyou to each and every one of you. Matt Ralph, music therapist, and our liaison contact with the hospital has kindly made a short video of thanks to our Club for our many years of help featuring a couple of the patients. This will be shown at our forthcoming Maxiday and is something that should not be missed.

Our next delivery to the hospital will be our Christmas delivery which we expect to be during the first week of December. So members we need your help and expertise in producing Christmas related items as many as and as soon as you can. If you need some ideas please let me know. I have many patterns of items suitable for the children to paint and decorate and thus make their own.

Barry Gardner

Items delivered to the hospital:		Tugboats	14	Guitars Lge	4
Keepsake Boxes	49	Boats Freight	7	Guitars small	38
Racing Cars Large	5	Container Ships	3	Space Rocket	1
Book Stands	4	Road Rollers	12	Planes 747	2
Small Cars & Trucks	8	Steam Trains	6	Drum	1
3D Cutouts various shapes	37	Dragster	1	Keepsake Box Trucks	3
Helicopter	1	Cars Medium size (MS)	21	Girl with Cat	1
Bandsaw Boxes	3	Cars Medium size (SL)	3	Train with 2 carriages	3
Halloween Cutouts	33	Micro Semi trailer	2	Pull Along Worm	1
Halloween Large Owls	2	Micro Cars, Utes & Buses	44	Click Sticks	18
Halloween Jigsaws	3	Vases	5	Hand Puppets	60
Halloween Cats	15	Buses Medium size	8	Green Screen Stage	1
Aliens	2	Racing Cars Medium	4		
Fairy Houses	2	Pen Trays	3	TOTAL	430
Included in this delivery there were 23 children's names engraved on an item previously listed					

Plank Competition Winners Receive their Awards

The photos below show some of the award winners receiving their certificates and Bunnings gift cards. Not all award winners were on hand to receive their certificates and gift cards.

Robert Leake, winner Class A



President Ian Rudd presents Robert Leake with his certificate and Bunnings gift card

Ian Rudd, runner-up in Class A

Vice-President Malcolm Armstrong presented President Ian Rudd with his certificate and Bunnings gift card



Malcolm Armstrong third place in Class A



Vice-President Malcolm Armstrong receives his certificate and Bunnings gift card from President Ian Rudd

Ray Tregoning, winner of Class B



President Ian Rudd presents Ray Tregoning with his certificate and Bunnings gift card.

Gary Healey, winner Class C



Shown left, Gary Healey, winner of Class C, with President Ian Rudd

Plank Competition—Photos and reports of other items that didn't receive an award

Last month's newsletter provided photos and reports of the various prize-winners. This month we highlight the lovely work of the other entrants that did not receive an award. It is to be noted that even though the entries did not receive an award those entrants were of very high quality. More reports will be published next month.

Graham Ethell's Dolly's Bed



Graham reports: I was looking for something quick and easy as I procrastinated too long in getting the project started. I found a photo which said it only needed 9 pieces. However I could only find 7 in the photo, so that's what I used.

I had to design the cradle around the size of the plank, including so that it wouldn't look out of proportion. The pattern had some fancy holes cut out in both end pieces, but I elected to engrave the one end as that was easier and I think gives it a nice feel.

Then it was fairly straightforward, all joints were biscuited, and the finish is a number of coats of Anchor clear gloss spray.

Now furnished with some bedding and one of our cloth dolls, hopefully some little girl will receive this as a Christmas present!

Neil Matthews' Dolls House



Neil reports: I decided that this year I would make a toy more suitable for a girl. In Pinterest I spotted a picture of a rustic dolls house and thought this would work.

I figured out a size suitable and found that I would need to cut the plank in two on the bandsaw to get the necessary timber. The plank was cut in half to make it easier to handle on the bandsaw. Every project has problems and this one started with the first cut. The Hammer bandsaw had an old blade fitted and this created problems. The first cut was bad and gave me a "fatter" 5mm and the remainder dressed down to 9mm. The second cut wandered and I almost finished up with nothing on the thin cut that dressed to a maximum thickness of 4mm. This resulted in a small dogleg in the rear of the wall of the dolls house.

Most of the furniture is fixed but I wanted some of the furniture and the dolls to be able to be moved around. I did not want these bits to fall out when the dolls house itself is moved, so I fitted the movable bits with disc magnets. The table and bed did not present a problem, but the design of chairs did. I cut these from a 30mm cube of cedar and used a 19mm forstener bit to cut out the legs leaving a 15mm block in the centre to mount the 10mm magnet.

Disc magnets on wood? I could say that these are a new invention "wooden magnets" but they

(Continued on page 6)

Geoff Tong – the Hare and the tortoise

The idea for this toy came from the internet as usual. It's a sturdy toy with thick axles and handle. The animals are glued and screwed to the sticks.



The choice of animal is endless and I decided to relive the great race between the hare and the tortoise. The moving mechanism is quite simple. Each animal is sitting on a square stick threaded through a metal rod at the other end. The rear axle has a number protruding dowels above the square sticks. As the rear wheels and axle turn the dowels push down on the sticks causing the pivot action. Result of this race is same as in history. The hare won by half a head.

I have always used spray on polyurethane in the past but this time decided to try water based polyurethane with a fine brush and sanding between each coat. The result is surprisingly good.

Roger Walsh—Child's construction blocks

My entry this year is called a Happy Teacher Pickup Block Puzzle. I found the idea on the net and plans were downloaded from ToymakingPlans.com for about \$A22.00. It is a very simple article consisting of a puzzle box/base, a puzzle cover and 21 Block Puzzle Pieces that can be formed into different shapes, figures or stacks that enhances a child's creativity.



The box is made with mitred corners with shallow dados on the inside surface to allow the puzzle cover to slide in. The puzzle pieces need to be made to precise sizes that are explained in the drawings. I have painted each block in very vibrant colours using water based acrylic colours purchased from Meeden Art Supply Co., Ltd . via Amazon.

The several coats of each colour were applied with a small sponge roller. This was probably the biggest challenge requiring several attempts before settling on a process. I chose this simple product as a very saleable toy.

Neil Matthews' report from p5 continues

are not. To make these work, sections of the floors were routed out, fitted with 0.9mm steel and closed in with the 5mm pine. In the bathroom, to make a mirror for the handbasin I cut and polished a 20mm x 0.9mm stainless steel disc and mounted this in a piece of 3mm plywood. In the bedroom there is a 30mm gold decoration with an unusual origin. This was found in the decaying centre of a 300mm piece of firewood that I was splitting, I thought I had found some lost gold but its just plastic.

I have really enjoyed this project. I have found it very time-consuming but I loved every minute of it.

SAFETY UPDATE

David Edwards reports:

If you've been in the workshop recently you may have seen some activity taking place in the office over the past week or so, with Ian Rudd and Ray Tregoning decluttering, getting rid of the old desk and some shelves, and installing a new (second hand) bench which Ian has designated to be made into a sharpening station. So what was the catalyst for all of this work? We all know that the office was pretty cluttered and seemed to have become a convenient dumping ground for anything that didn't seem to have a home – old boxes, books, offcuts, dowelling, acrylic sheet, WIP projects, etc.

Well our new Safety Management System which we launched at the September Maxi-day came along together with iAuditor, our new online auditing program, which assigns actions to people along with due dates. We're still learning and adapting iAuditor to our club environment but the initial trial safety inspections (audits) quickly identified that we have a real problem with house-keeping, with numerous issues being identified and recorded within the program.

The question then arose as to how we deal with these issues? We thought about trying to deal with them with one big effort but quickly realised that such an approach was not really practical so decided to eat away at them bit by bit. The office seemed to be the logical starting point as the clutter inhibited clear access to the electrical switch board, the first aid kit, and the defibrillator – all of which were findings within the safety inspection. So while the work in the office may be still WIP, the safety issues have been addressed and we have the required clear access.

After the office work is completed, we're going to move on to the workshop kitchen and along with a clean-up, some thought will go into repurposing this space. With the workshop in general there are lots of things that all of us can do to eliminate hazards and in making it a better place in which to pursue our woodworking. Things such as putting tooling away after use, decluttering machinery surfaces (the table saw wing in particular), eliminating electrical lead and vacuum hose trip hazards, cleaning up timber offcuts and other items that are often left lying around on work benches, or near exits, or at fire extinguisher locations. All of these are things that we can all play a part in fixing by looking to the tidiness of our work areas on an ongoing basis.

So what's next on the safety front? In September we also mentioned Safety Interactions. These are where an interaction takes place between a Safety Committee member with a club member using particular tools or machinery. This is all about improving safety awareness and we are going to kick it off with a couple of trial runs to make sure that we get it right, and then over time, ask that all members become involved. Hopefully in next month's Sawdust and Shavings we'll be able to report positively on our initial safety interactions.

Regards David Edwards

Patient's name plaques for Randwick Children's Hospital

Periodically the Club receives a request from Randwick Children's Hospital for room name plaques for young patients.

The photo opposite shows the latest batch that were made using the Laser. These name plaques were mailed to the Hospital a few days ago.

Our relationship with Randwick Children's Hospital continues to expand and the Club continues to receive the benefits.



SHOW & TELL

David Whitney is paddling (up a creek?)

I was very fortunate to have a brother-in-law



who had family access to a Sugar Maple bush. He was able to get access to fallen maple trees and then took them to his own timber mill. I had access to that timber after being milled and cured.

It ended up with me obtaining two 6.5 ft. planks which I brought back to Australia from Canada

Ian Rudd's geared boxes

The Laser has been busy making quite a few of these small boxes. We supplied a number to The Children's Hospital Randwick with various names and designs engraved on the lid and sides.

There is a small pair of gears with a lever that opens the lid.

For boys the boxes were engraved with various dragon motifs and for girls the images were teddy bears and unicorns motifs.



graved with various dragon motifs and for girls the images were teddy bears and unicorns motifs.

Ray Tregoning made a gorgeous box



This is a small jewellery box made from some leftover random shaped pieces of camphor laurel. With such unusual shapes it is not possible to have a lid and keep the unusual shapes.

A nice little tray with some divisions sits on some merbau splines cut through the mitres which gives you a seat for the tray and some strength and colour to the corners.

It is lined with suede pig skin from Birdsall Leather at Caringbah and the exterior is finished with 2 coats of Anchor 100% clear gloss.

via my return air trip. You will note one paddle is about 8 inches longer than the other. It is used as a stern paddle whilst the shorter one is for the bow. I had the pattern on hand which traced on the two blank planks then simply cut the patterns out using the band saw.

That was the easy part. I then used a spoke shave to flatten the blades and handles then used the spoke shave again on the round part of the handle. The spoke shave got a real work-out.. I finished by applying 3 coats of gloss varnish on the blades. I left the upper grips bare to prevent accidental hand slippage when wet.

David Whitney

SHOW & TELL

Laser cut old fashioned trucks.

Ian Rudd reports: "I had some toy plans of early model trucks that I adapted for laser cutting and modified the design to include a tipping tray on the rear. The finished truck is a combination of laser cut items assembled with other wood items in-



cluding the bonnet, headlights and the roof.

These are relatively quick to make and seem to be a hit with kids. There is also another version that replaces the tip tray with a staked side and rear to make a farm truck.

Small Green Screen Stage for Randwick Children's Hospital



Barry Gardner had a request from the Randwick Hospital therapists for a small stage so they can make videos with the children and broadcast out to all wards. This stage was made from plywood 7mm back and bottom with 3mm side wings set out at 110° with some quad in the corner and some scotia moulding around the bottom.

This is coated with a special paint called Glow Green (Permacrylik brand) or Chroma Key Green. This paint allows the background to disappear and another background of any type to be put in place.

David Edwards personal donation to Randwick Children's Hospital



Earlier this year, member David Edwards and his wife, Julie, downsized and moved house. As a consequence a beautiful small rocking chair made by David could not be fitted in their new home, not could a large Teddy Bear. An enquiry was made to Randwick Children's Hospital as to their interest. They said "yes, please". The chair was delivered; below is the message of thanks from Matt Ralph our primary contact at the Hospital.

Hi David, I just wanted to thank you so much for your beautiful rocking chair and teddy bear. It has found a precious home in the Child Protection Unit. Rocking has been found to be of great therapeutic benefit and this is the perfect location and use for this chair. It now has a home at the Sydney Children's Hospital and is very cherished. Thank you so much for thinking of us, Matt

SAFETY

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 footwear and no loose fitting clothes.

Club Calendar

November 2022							11
S	M	T	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				

December 2022							12
S	M	T	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	
PH	PH	PH	28	29	30	31	

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

Timber, Tools & Artisans Show

Not unexpectantly, the above show has been deferred for 2022 and will now take place on 2 to 4 June 2023 at the **Sydney Show Ground**.

More details will be provided when they come to hand.

Surplus Equipment for Sale

Following recent donations of hand held power tools some of them have been found to be surplus to the Club's requirements and are offered to Club members to purchase on the basis of: "As Is", "First served". The items for sale are available to view at the workshop during normal hours.

Members, a date for your diary

Members make sure that you pencil in the **10 December** that's the Club's X'mas party date. It's a normal MaxiDay in the morning.

Find us on FaceBook

In FaceBook search for Shire Woodworking Club

Welcome to our new members

Please join me in welcoming the following new members to our wonderful club. We look forward to working with you.

#377 Jon Urquhart

#378 Simon Pike

When your editor catches up with Jon and Simon I'll take a photo so that it can be published.

Raffle winners	
Raffle winners at the October Maxi-Day were	
1.	Ian Rudd
2.	Gary Healey
3.	Ray Tregoning, and
4.	David Edwards

Members with Birthdays in November

Day	Member
6	Peter Rodgers
7	Carlo Cofini
11	Tim Dodds
16	Stelios Shizas
17	Axel Tennie
19	Maurice Smith
24	Bradley Smith
26	Neil Matthews
29	Nick Allen

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

