

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 Shire Woodworking Club has received recognition in NSW State Government's Hansard. See page 3 for a full copy of the recognition. We thank our State Member for Cronulla, Mark Speakman, MP, Leader of the Opposition for this recognition.

Ian Rudd has been making beautiful laser cut boxes

See the story on page 6.



CLUB MEMBERS

A gentle reminder for all club members: Your \$30.00 annual membership fees are now due. Preferred payment method is Electronic Funds Transfer. If you want to do that the Club's bank account details are:

BSB: 062—164

Acct No: 2800 6019

Make sure that you include your name on the transaction description otherwise our Treasurer will tear out the what's left of his hair.

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: Gary Healey, Roger Walsh & Ray Tregoning.
Librarian: Roger Walsh
Safety Officers: David Edwards, Gary Healey, Axel Tennie & Bob Quigley,
Welfare Officer: Malcolm Armstrong, & Kevin Gowen
First Aid Officers: Graham Ethell, Alan Ritchie & Gary Healey
Newsletter Editor: Maurice Smith
Catering Officers: Richard Cain, Steve Lansley, Trevor Lewis, Neil Mathews, Lynn Messenger, Ray Tregoning, Axel Tennie & Roger Walsh
Equipment & Training : Roger Dixon, David Edwards, Neil Mathews, Kevin Gowen, Gary Healey, Maurice Smith, Ray Tregoning & James Windschuttle
Raffles: Gary Mitchell
Exhibitions Sub-Committee: Graham Ethell & Steve Lansley
Property Sub-Committee: Graham Ethell & Alan Ritchie
Toymaking: Malcolm Armstrong, Barry Gardner, Steve Lansley, Neil Matthews, Glen Reeve, Reno Scriberras & Maurice Smith.,
Facebook: Alan Ritchie
WebMaster: Maurice Smith
Woodcarvers' Liaison:

A very useful website

A website that several Club members frequent is the Woodwork Forums:

<https://www.woodworkforums.com/>

There are many sections to this site that I'm sure you'll find useful. For example, if you are wanting to buy or sell equipment got to the Market Place.

There you'll find items for sale. Your Editor has used the sales function and it worked very well. If you want to browse the site there is a lot to see.

It's definitely worth your time to check it out.

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 10 JUNE 2023
AGENDA**

8:45am	Open Lilli Pilli Workshop
9:00am	Monthly Meeting
9:30am	Video — Ian's selection
10:00am	Morning Tea
10:30	Safety Update—David Edwards
11:00am	Show & Tell
11:30am	Guest Speaker—Mark Riley and the manufacture of Balsa surfboards
12:30	Lunch – What gourmet delights does Richard and the Catering team have for us?
1:30pm	Raffle Draw
1:45pm	Members projects
3.00pm	Workshop Close

Presidents Report June 2023

I am pleased to report the Shire Woodworking Club has been successful in its application for a grant from the Federal Government Stronger Communities Program. The grant will allow the club to purchase a new Scroll Saw to replace our oldest one which has begun to be troublesome and also a Festool Plunge saw with additional tracks. Both these items will enhance our equipment base and will be valuable assets for our membership. We thank Scott Morrison MP and his staff for the opportunity to gain this grant.

We are awaiting the result of our grant application with the Sutherland Shire Council where we have requested funds to allow for maintenance and purchase of various materials required for the Laser. Each week we continue to build stocks of items for delivery to The Sydney Children's Hospital and our other charities we support.

The monthly 5S program of devoting a specific area to be cleaned along with routine monthly cleaning of the various vacuum systems is making a big difference to the overall workshop cleanliness. My thanks to all those members who pitch in to make this 5S system work.

Please clean down each machine after use and make sure the dust gates on the machines that you use are closed. We often find dust gates that have been left open.

Happy Woodworking
 Ian Rudd
 President



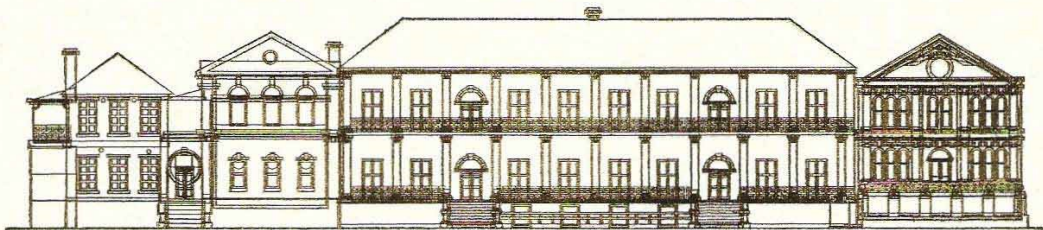
SHIRE WOODWORKING CLUB 25TH ANNIVERSARY

I recently attended the Shire Woodworking Club's 25th anniversary commemoration at its Lilli Pilli premises. Since 1998, the Shire Woodworking Club has regularly come together to develop woodworking skills and to hand craft toys for charity. Project Youth, Sutherland Shire Family Services (now the Family Co), Kingsway Community Church and the Sydney Children's Hospital have all been supported by the club. Members have made model MRI machines to prepare children for their procedures, a green screen stage for ward performances, a huge number of toys, room name plaques, and a "Swish Ball" table for Vision Australia Caringbah among many others. The Shire Woodworking Club demonstrates the importance of community connection and support. From its initial 18 founders, the club has now grown to over 100 volunteer members. I recognise the dedication and commitment of the members and thank them for their continued service to the community. I acknowledge past and present office bearers for their contribution to the club. Current office bearers include president Ian Rudd, vice-president Malcolm Armstrong, treasurer Alan Ritchie, secretary Graham Ethell, and committee members Roger Dixon, David Edwards, and Maurice Smith.

A handwritten signature in black ink that reads 'Mark Speakman'.

Mark Speakman
MP for Cronulla
Leader of the Opposition

Extract from the NSW Legislative Assembly Hansard on 09 May 2023



Good News

Federal Stronger Communities Grant

The Club's Secretary, Graham Ethell, reports:

The Club recently submitted an application through the Commonwealth Government's Stronger Communities Program Round 8 for two new items of equipment.

We have been advised that our Application was successful, so shortly you will be able to use these additional machines.

They are:

- ◆ A Hegner scroll saw. This will replace the older of the two existing Excalibur scroll saws which is over 14 years old and has come to the end of its useful life.
- ◆ A Festool cordless plunge saw. This saw will add to the various saws currently owned by the Club, and will provide extra versatility and safety for cutting operations.

The Club would like to express its sincere thanks to our Federal Member for Cook, the Hon Scott Morrison MP and his staff for their support of, and assistance with, this application.

Traveller's tales

An extremely hard Australian timber—the Gidgee Acacia

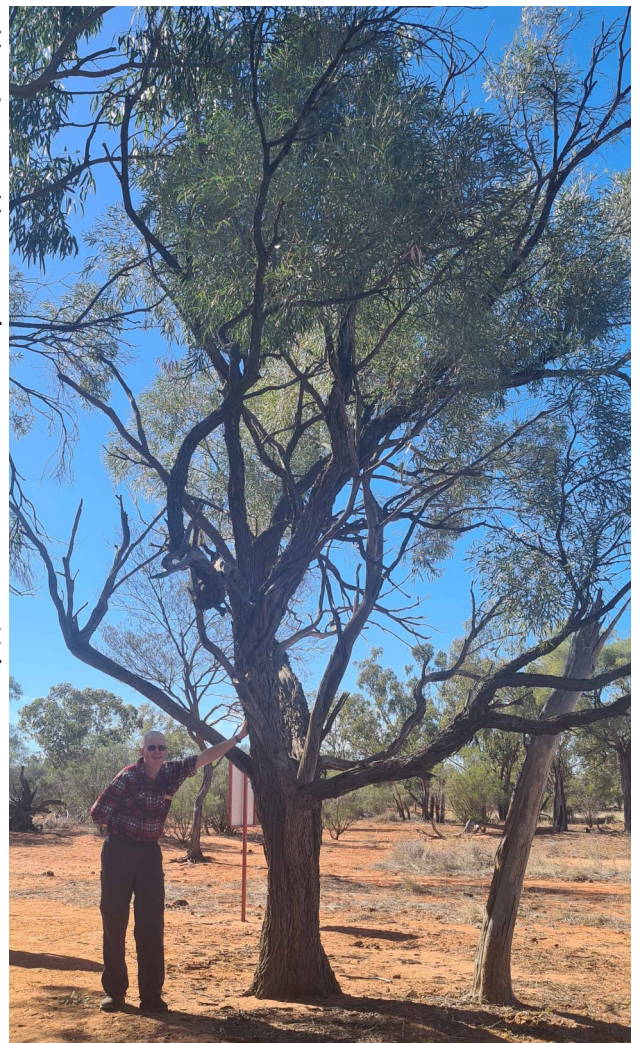
Your editor recently travelled into outback southern Queensland and encountered the timber that some people regard as Australia's hardest native timber. The botanical name is ***Acacia cambagei***.

While talking with a local publican I was advised that the locals often use it for firewood as it burns very well and lasts a long time in the fire-place. What was interesting is that the publican told me that when it is cut for firewood it has to be cut into appropriate lengths while the timber is still moist as the chain saw cannot cut it when the timber has dried.

Opposite is a photo of the tree with me standing beside the tree to give a perspective on the height of the tree.

Depending on the results of your research it is the hardest timber in Australia, or one of the hardest timbers.

I must admit that I was surprised at the height of the tree as I was expecting a much smaller tree. In the area that I visited it was not a rare species, there were plenty of such trees.



SHOW & TELL

Neil Matthews' fence paling project

I have just started, slowly dismantling a 50-year-old hardwood paling fence. My intention is to keep the good stuff and give some away and use what is left for firewood.

What to make? I saw two photos of potentials. The first one is my crazy paling chair. I had no idea of sizes or how to build it. I started with the seat and did some drawings, I worked out an angle of 35°.



Of course, I don't look at my drawing and cut to 45°. That made it wider at the front than I wanted.

After construction I figured that the chair could be a bit higher and bigger, but it was a good challenge. I finished it with a several

coats of Scandinavian oil.



The next two items are Succulent Pot Stands for sale in the Gallery. I got some assistance from Ian in setting out 8-sided objects, and the results I found pleasing. Both projects are 100% fence palings, plus galvanised screws, and a bit of glue.

Gary Healey made a chess board for his grandchildren

The chess set was prompted by our grandchildren wanting to play chess and the current



glass chess set being dropped and several pieces damaged.

Initially I was only going to make the chess pieces from timber, but as the board was glass, this would not reduce the risk of damage to the glass board.

I designed the board and tried to make the board childproof; there is no such thing of course.

My aim was to not use any fasteners in the construction but in the end I decided that the top may need to come off if the chess pieces got jammed in the drawer so I used some screws to hold the top onto the sides, accessible through the base.

The top and sides are joined using mitre joints and splines, the squares are glued to a plywood base rebated and glued into the top frame and the sides are rebated and glued into the top frame.

(Continued on page 6)

SHOW & TELL

The drawer is held in the closed position with magnets, this is to stop the drawer from sliding out if the board is tilted up. The number of magnets was decided through trial and error along with the gap between the metal strip and the magnets, approximately 2mm.

The board is coated with satin Anchor Clear Lacquer, 3 coats.

Overall, I am pleased with the end product, so are the grandchildren.

Thanks to Ray and others who offered advice during the construction process.

The chess pieces have since been completed, and will be shown next Maxi-day.

Materials:

Top, sides and drawer – Tasmanian oak

Board squares – Huon pine and Iron bark (I think)

Splines – Red cedar

Drawer and board base – plywood

Drawer lining – Felt

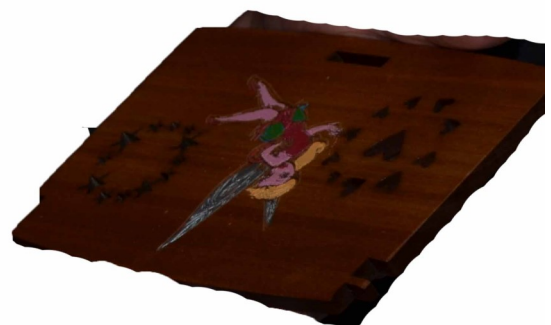
Ian Rudd demonstrates his skills on the laser machine with these special box lids.

Ian Rudd once again demonstrated his skill on the laser machine with the engraving of characters on lids of boxes destined for Sydney Children's Hospital.

This photo shows some beautiful characters engraved on lids destined for boxes.



The photo below shows what can be done with special colouring pencils after laser engraving, and then applying a coat or two of spray-on lacquer.



SHOW & TELL

David Edwards built a lectern

David reports: My wife, Julie, and I moved into Woollooware Shores at Taren Point last year, settled in very quickly, and became involved in many of the activities that are available to residents. For me, that included being a part of the very well equipped Resident Workshop.

Woollooware Shores is a very big complex and Paul Brigden and Gary Dawes who are the village chaplains, hold a service each week in one of the newer community rooms. This room is quite a distance from the chapel, and they had to transport a lectern from the chapel to where the service was being held each time. They became aware of my woodworking endeavours and asked whether I could make a lectern for them to be permanently located in the community room.

Paul and I found an image on the internet of what would suit and what you see in the photo below is the end result.



To get to that however took a lot of thought, particularly given all the angles which

proved to be a real challenge.

Initially I designed the lectern in Sketchup, a 3-D modelling tool. The overall height and the slope of the top were taken from the existing chapel lectern and all other dimensions followed from them.

From the 3-D model dimensions, I made a full-sized cardboard model which was really essential for me to get it right "in my head". However I still needed to work out the joinery and how I was going to machine all the angles - so for this I built a 1/3 sized timber model, and now I was ready to go. These two models are shown in the photo below.



The timber is either Meranti or Maple (depending on who I talk to), and is recycled church pews from St Phils in Caringbah - so the lectern has good provenance... The cross motif on the front is Merbau and was developed from a photo of the existing chapel lectern, imported into Lightburn, and laser-cut on the club's laser.

The majority of the joinery was done with dominos and for the finish, I used OSMO Polyx Hard Wax Oil. This project was very challenging but also very rewarding as the lectern is now in use for services every Sunday.







Coming Up!

Club Calendar

June 2023							6
S	M	T	W	Th	F	Sa	
				1	2	3	
4	5	6	7	8	9	10	
11	PH	13	14	15	16	17	
18	19	20	21	22	23	24	
25	26	27	28	29	30		

July 2023							7
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	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

Welcome to our new member

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

#385 Gary Freitas
(No photo yet)



Printed as a community service at the office of

THE HON. SCOTT MORRISON MP

FEDERAL MEMBER FOR COOK

 scottmorrisonmp.com.au



NOTICE BOARD

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.

Sydney Timber Tools & Artisans Show

Unfortunately this show has been "postponed" for 2023.

Next workshop Cleanup:

When: 13 June 2023

What: Workshop Eastern wall + toilets

CLUB MEMBERS

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Find us on FaceBook

In FaceBook search for Shire Woodworking Club

Members with Birthdays in June

Day	Member
2	Kylie Piccles
5	Ray Tregoning
6	Geoffrey Tong
11	Frank van Luyt
12	Gary Healey
13	Robert Steege
18	Roger Walsh
22	Robert Leake
26	Michael Sladek
29	Tony Cauchi
30	John Field

Raffle winners

1. Ray De Marco
2. Geoff Tong
3. Steve Lansley
4. Frank van Luyt

Congratulations to the winners.

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