# Shire Woodworking Club

## SAWDUST & SHAVINGS

AUGUST 2021

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

Are you a "straggler"? Members, have you paid your 2021 membership renewal subscription? If NO, then your \$30.00 Annual Subscription is overdue.

See the back page of this newsletter for the details of your payment options.

The club's workshop and Gallery are currently closed due to the Covid lockdown. Whether the lockdown is lifted on schedule is yet to be confirmed. The contents of this newsletter are based on woodworking work by club members in their homes.



See page 3 for details about several donations received



Stelios Shizas has built himself a mobile timber storage rack. See page 5 for the details.



Maurice Smith has built another lamp. See page 4 for the story.



Malcolm Armstrong has built a batch of pencil case boxes. See page 6 for more details.



All of the above and yet even more follow in this newsletter

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#### **CLUB COMMITTEE:**

President: lan Rudd
Vice President: Malcolm Armstrong
Secretary: Graham Ethell

Telephone 9522 7674

Committee Members: Ray De Marco, Roger Dixon & Barry Gardner

#### **SUB-COMMITTEES & Auxiliary Positions**

Alan Ritchie

Treasurer:

Assistant Secretary: Roger Dixon Assistant Treasurer: Roger Walsh

Project Sub-Committee: Bob Davis, Barry Gardner,

Alan Ritchie & Ray Tregoning. <u>Librarian:</u> Roger Walsh

<u>Safety Officers</u>: Ray De Marco, 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: Ray De Marco & Roger Walsh

<u>Catering Officers:</u> Richard Cain, Michael Green, Steve Lansley, Trevor Lewis, Neil Mathews, Lynn Messenger & Roger Walsh

Equipment & Training: Roger Dixon, David Edwards, Neil Mathews, Terry Murphy, Alan Ritchie, Ian Rudd, Ray Tregoning & James Windschuttle

Raffles: Peter Mott

Exhibitions Sub-Committee; Malcolm Armstrong, Roger Dixon, Graham Ethell, Steve Lansley, Lynn Messenger, Maurice Smith & David Whitney

Property Sub-Committee: Richard Cain, Roger Dixon, Graham Ethell, Bob Quigley, Ian Rudd, & Ray

<u>Toymaking</u>: Malcolm Armstrong, Barry Gardner, Gary Halder,, Steve Lansley, Lynn Messenger, Glen Reeve, Reno Scriberras, Maurice Smith, Ken Tyson & Roger Walsh

Woodcarvers' Liaison: Ron O'Malley

#### Editor's Musings—

Hi there, we are now well into our Covid-19 lockdown here in Sydney. I've spoken to a number of members via mobile phone calls and emails, pretty much the same issue each time was "I want to get back to the workshop and meetfellow members and restart woodworking".

Oh well, reopening will happen when the deadly virus stops spreading in our community. In the meantime, get vaccinated if you haven't already done so, follow the government rules and guidelines. Practise social distancing, have a regular exercise program. My wife and I are both fully vaccinated. Our small dog has been on lots of walks with us lately, she's loving having us both home and willing to go walking.

Above all, stay safe and continue woodworking at home with whatever equipment you have and whatever timber you have. Be positive, look for opportunities to keep yourself occupied.

The snap lockdown will mean deferral of the NSW local council elections. The elections were set down for 4 September this year and have been deferred three months to 4 December. This has implications for the club, the school next door to the workshop is a polling station and the club uses that day as an opportunity to have a sale of items. So our sale has been deferred. This could be ad-

If you would like to receive this

Newsletter please email the editor at

### theshirewoodwork-ingclub@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. vantageous as the early December date may mean potential customers are more willing to buy items from The Gallery as Christmas presents.

Until next month stay healthy and keep on woodworking.

#### President's Report

A stay safe message to all our members and also to all our many readers of Sawdust and Shavings. We will eventually get through these difficult times and getting back to the workshop will be the norm. The good times will return.

Lockdown continues and currently looks like it will be quite a while before the workshop will be able to reopen. Staying at home is the only alternative for many of our members and hopefully those with some workshop space at home can continue to carry on and be involved with woodwork. The prolonged lockdown will mean that the Plank Competition closing date will have to be postponed with a new date to be determined.

The installation of solar panels on the workshop will be carried out over the next few weeks and we can look forward to greatly reduced power bills in the future. This is a significant investment for our club and we acknowledge the grant the Shire Woodworking Club received from Department of Industry, Science, Energy and Resources. Over the past years, Federal, State Government and Council Grants have enabled our club to grow, purchase better equipment and make significant building improvements. We are part of our local community and whenever the opportunity arises, we are ready to assist with local charitable organisations.

I hope matters return to normal as soon as possible, in the meantime stay safe.

Ian Rudd President.

## Lovely Donations Received

#### **Books Donation**

Ian Rudd advised: Just before the Covid lockdown commenced the Club received a visit from Antoinette Morrison when she donated many woodworking books. Antoinette and her daughter Claudia had previously donated the Hammer Bandsaw to the Shire Woodworking Club, and I am very pleased to say that she is a regular visitor the club when out walking her dog.

The books the club received included many high-end titles from Taunton Press covering aspects of cabinet making, wood turning, carving, finishing, and machining. Our club now has a wonderful comprehensive library that will be the envy of most clubs. Please take time to look at the titles and feel free to improve your skills by reading these books. Thank you, Antoinette, and Claudia for your generous donation.



#### **Turned Items Donation**

Member, Frank Van Luyt's neighbour, George is getting "too old" to be able to continue his passion of woodturning; so he gave the items in the photo below, made by him, to Frank to give to the club so that we can sell them to fund the continuation of our work for the Randwick Children's Hospital.



When life returns to normal and the workshop and Gallery are able to return to "business as usual" these items will go on sale. Clearly George has been woodturning for many years to acquire the skill demonstrated in the items shown above.

We thank George for his donation and we wish him well in his retirement.

## VIRTUAL SHOW & TELL

#### My snap Covid lockdown project

My latest lamp is a Covid-19 July 2021 lockdown project that wasn't planned and was a "what can I do woodworking-wise to occupy myself in the current Covid lockdown?"

Several days before the current lockdown I was in the Storeroom at the workshop and found several packs of what seems like vertical posts that would be incorporated into a staircase. But maybe they had another purpose. The posts are just under a metre in length. After checking with the gurus, I was told the posts were Meranti. I removed 4 of those posts with the idea that I might be able to use them in some way and put them in my car to have a fiddle with them that home. I've used Meranti previously and it does have some lovely colour. Then the Covid snap lockdown snapped into place.

With no other project in mind I decided to make another lamp, similar in concept to the previous lamps, but to use the entire length of the posts, with the key difference being that there were no plans. Without access to any of the workshop's equipment I was constrained to my hand tools and my collection of battery/corded power tools.

With the vertical frames decided, I looked to see what in my small wood stockpile that I could use. I was fortunate to find left over pieces of recycled Tasmanian Oak that I had used on a previous lamp. That timber was sufficient for the horizontal pieces of the frame as well as the various panels that hold the Japanese rice paper.

Thereupon I decided to have 3 panels for each of the 4 sides of the lamp, separated by the lathe turned (?) twirls. I started by preparing the various parts of the timber and deciding to rebate the horizontal frame pieces into the vertical posts and use half-lap joints on the horizontal pieces.

Before the assembly, I sanded the frame to within an inch of its life with increasing fine grades of sandpaper, then I applied several coats of Wipeon Poly; I do like this product as you get a lovely result. Eventually I assembled the frame, I won't tell you that it's out of square by about a millimetre.

Next up I started work on the panels, the Tassie Oak was cut to size. Then it was sanded and then had the Wipe-on Poly applied. Over the next few weeks, I cut well over a hundred half lap joints by hand using my lovely Japanese Fine Cut saw, chiselling out each cut, test fitting each of them. Eventually they were all done and gluing up commenced. Again, seemingly endless rounds of gluing and clamping. Finally, they were all done. Then came the easy part of the process, cutting and gluing the Japanese rice paper to the back of the panels. I used standard wood glue to glue the rice paper to the panels. The rice paper was on hand as left over from my previous Japanese lamp.

A few of the panels needed a small tune up to fit smoothly, they are held in place by thin strips glued in place to the vertical frames at the rear of the panels. The panels can slide up and out quite readily. Before finally placing the panels, I attached the light source for the lamp. After yet more testing, the panels were then placed, everything was done. My first Covid lockdown project was complete.

Next up is a small lamp but this time I'll try using castle joints at the four corners, which will be a first for me. I've found a great YouTube video that has assisted me in understanding how a castle joint is cut. Next month's newsletter will probably have a story from me about castle joints.



#### A new timber cart for Stelios

"This is the timber storage cart that I completed during lockdown. The project was completed over a period of four weeks.

I live in a unit and have a lockable garage in the basement. Garage space is at a premium. The garage should contain a car; however, it instead contains lots of bits and pieces, including timber. Having the timber stored in cart allows me to keep the timber more organised, keep it off the garage floor, and have a mobile storage unit that I can move around and out of the way when required.

I have collected a variety of timbers over the years (spending way too much money in the process). I rarely throw any timber away. made a timber storage cart many years ago, but I needed another storage cart, and I wanted a different design. I had a rough idea of the design I wanted, and about 5 or 6 years ago, I saw a video on the internet by Steve Ramsey on his YouTube channel "Woodworking for Mere Mortals", in which he made a timber storage cart using a design that appealed to me. I saw several other similar designs as well, and they seemed to be a good storage solution for those with limited space. However, for a multitude of reasons, I never managed to make another timber storage cart. Enter the lockdown... I no longer had an excuse to procrastinate.

Ideally, I would have liked to make the cart entirely from sheets of 19mm plywood, but my budget did not spread that far. However, I already had a mix of plywood sheets of varying sizes, mostly 17mm sheets, and a small sheet of 19mm plywood, and 12mm plywood. This was

an opportunity to use it all up.

I wanted a thick sheet of plywood for the base, so I laminated two sheets of plywood to form a hase of 29mm~30mm. squared up the edges with a circular saw and a square guide I made from plywood. I even used hand tool at one stage, a bench plane to trim



flush one edge. I could have used a circular saw to do that edge, but it was late evening at the time, and I did not want to disturb my neighbours. Besides, it was only about 1.5mm ~ 2mm of material along one edge that had to be removed. I used a plunge router to cut grooves into the base for the upright partitions. I also cut grooves into one of the large upright supports for

the shelves. I used a circular saw to cut a 5 degree chamfer on the bottom edge of the other large upright support, as well as on one edge of each of the shelves.

I wanted to reinforce the base and I used pieces of 4x2 pine which had lying around for a long time. Before the club workshop shut for was lockdown, I had dressed the 4x2 using the jointer and thicknesser, and at home I cut to length at home using a circular saw and a square guide.

Assembly proved to be a challenge but having already cut grooves helped in the assembly of the cart. I also marked out and pre-drilled the required



holes to help the assembly process. I glued and screwed the pieces together.

Occasionally, the garage floor can get mildly damp, and to provide some protection from moisture on the bottom of the cart, I applied a few coats of a finish, a mix of polyurethane, mineral turps and boiled linseed oil. It is effectively like wipe-on-poly and easy to apply.

Then I attached 4 heavy duty galvanised wheel castors rated to 150kg each. The base is 1200mm in length, 840mm in width. Overall including wheel height (not castors) 1250mm.

Over-engineered, yes. However, I want it last, and hold plenty of timber. It's already being put to good use as is shown in the above photo."

#### **Pencil Cases by Malcolm Armstrong**

Malcolm reports "I decided to make a batch of pencil cases for the Gallery. I have made these a few years ago but not a 'batch' like this. The design came from Australian Woodworker magazine and required the making of a couple of jigs as shown in the attached photos. The jig for the lid was tricky to make as the curve profile for the Hand grip's recess in the lid had to positioned through trial and error. It makes a more consistent and accurate recess in

each lid. The feature of the pencil case design is the hand grip which rotates clockwise on the large dowel and held in place by an offset screw through the base which enables the lid to release from a lo-



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## VIRTUAL SHOW & TELL

cating dowel in the opposite end of the pencil case.

A magnet firmly holds the pencil case lid in place as well as the locating dowel. A slot ma-

chined in each end of the lid and the hand grip holds a strengthening rib (Merbau) to stop cupping. The recess in the base was created using a plunge router fitted with a straight bit, and



the jig shown in the attached photo. The stock was 'normal pine' and Meranti pine from the



club's supplies. They were finished with multiple coats of Anchor satin clear varnish. When external finishing was completed the recess of each pencil case was lined with red flocking giving a nice suede feel. Hopefully when lockdown lifts, we'll be able to sell them!"

#### Ian Rudd made a Pepper Grinder

"Mv eldest Granddaughter has left the nest and now resides in the CBD and she made a request for a Pepper Grinder. I had a piece of Victorian Red Gum that I was able to into a pepper turn grinder using one of the Crushgrind mechanisms. This particular mechanism allows for a stout design and the finished item is 170mm high. The grinder was sanded to a 800-grit finish and finished with UBeaut polishing wax."



#### Introducing "James" a Christmas Elf.

Graham Ethell reports: "About 15 years ago I bought patterns for Christmas elves, and made four for my grandchildren.



A couple of years ago I decided to make one for the Club, and cut it out from 9 mm ply. Then I got distracted and all the pieces sat at home in a box, which I promptly forgot about.

During our Covidinduced house cleaning the box turned up, so I decided to finish it off. I rounded all the edges to

give some depth, and painted all the pieces with paint from craft shop tubes. The photo above shows the pieces before assembly.

Now with all the pieces glued to a backing board, as shown in the photo opposite, I just need the Club to reopen so I can trim the edges with the bandsaw, paint the edges, spray with polyurethane and it's ready to go to a good home from the Gallery.

Beware, while the pieces were sitting in the box, I think they might have reproduced, and James might end up with three more brothers."



### Whiteboard Stands for Randwick Children's' Hospital—Ray Tregoning

The Club received a request from the Randwick Children's Hospital for additional whiteboard stands to be used by children in bed in traction. These stands have white Colourbond on the face, donated by Metal Deck Roofing at Kirrawee. In appreciation the Club has given him a laser cut Fairy House for his daughter and a wooden motor car for his son.

The children in hospital can use whiteboard markers to write and draw, and use magnetic letters, numbers, etc.

I used 2 leftover planks from this year's Plank Competition to make the "A" frame and other components, using the machining and as-

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## VIRTUAL SHOW & TELL

sembly jigs from the frames I made for the babies' mobiles. They were put together with glue and stainless-steel screws and coated with Gloss Polycure so they can be washed down.





## 2021 Plank Competition

Even though the closing date for lodging your 2021 Plank Competition entry has been moved back by at least one month it is still going to happen. You can use the Covid shutdown period to finish your entry as far as possible.

When the current Covid lockdown is lifted and the workshop reopens, if you need to use any of the equipment to complete your entry you will have the opportunity.

### Neil Mathews has built a lovely side table, etc

Neil reports: "I saw a picture of this table some time ago and reckoned that I could use up some wood that had been given to me 25 years ago to use as firewood. This hardwood (I don't know the species) was offcuts from a wall unit from a cabinetmaker.

I priced acquiring a glass top for the table in the picture,  $450 \times 10$ mm at \$150, so no go.

I had some 300 x 35mm Queensland maple and cut this on the bandsaw down to 22mm (and used the offcut to make iPad stands and toy cars shown in the photo). I used my thicknesser to reduce the table legs down to 20mm. The available timber determined the overall height of the table which finished at 450mm.

For balance I used the same dimension for the tabletop diameter, 450mm.

I worked out the angles of the table legs by drawing it out full size on my workbench and maintaining the same ratios as per the picture of the table. I then cut the timber on my mitre saw.

Next was to work out the slot location, size and angles. I used a jigsaw for this and of course cut one side on the wrong side of the line. I later patched this with a 1.3mm slice of the timber I had just cut. The next problem was gluing and maintaining angles and alignment. I made up some blocks that I clamped on, but it moved a bit and needed another unseen patch under the tabletop.

am pleased with the result that kept me busy in the early stage of the lockdown. The table is finished with Anchor satin clear."





#### Club Calendar

August 2021						
S	M	Т	W	Th	F	Sa
1	ВН	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				

September 2021						
S	M	Т	W	Th	F	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	<b>17</b>	18
19	20	21	22	23	24	25
26	27	28	29	30		

The above calendar is subject to change without notice.

#### Legend:

	Committee meeting 12.30 pm
	Club Days-members own projects
	Toy Making—No own projects
	MaxiDays
	First Saturday is Woodcarvers use of the Workshop

#### YouTube Woodworking Videos

I'm sure quite a few members have favourite YouTube video presenters that you regularly visit. Please let me know who those presenters are so that I can share your favourites and maybe you'll pick up some new presenters that you haven't previously seen.

Among obvious the choices is Paul Sellers, lovely skills, well presented.

#### **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 footware and no loose fitting clothes.

Are you a "straggler"? Members, have you paid your membership renewal fee? If No then your \$30.00 Annual Subscription is now overdue

How to pay? You have 3 choices:

- Electronic Funds Transfer (EFT), or
- Cash at the workshop (\*), or
- Cheque in the mail or delivered to the workshop(\*)

**EFT payment is the preferred payment method;** want to pay that way?

Contact our Treasurer, Alan Ritchie, for bank account details and other instructions, by:

- Text message on 0416 231 809, or
- Email: alan.ritchie@live.com.au
- (\*) The workshop option is not available during the Covid lockdown period

#### Woodworkforums.com

This is a great resource for all woodwork related issues. It is an Australian focussed forum. If you want to post anything there you will have to set up an account which is quite easy to do.

The forum has huge variety of sections, far too many for me to list in this space. Take a few minutes to browse there, you might even spot some members of our club posting something of interest.

#### **Members with Birthdays in August**

Member

Day

#### Ryan Goodwin 2 2 Mark Paterson 4 Allan Shardlow 9 John Lischeld 10 Alan Ritchie 11 Richard Ashton 12 Stephen Lansley 12 John Barker 13 Arthur Tilley 14 Terry Murphy 15 **Brian Martin** 18 Regina McGrillen 18 Jason Brownson 21 **Trevor Lewis** 22 Brian McMahon 24 Robert Winwood 27 Gary Bye

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

Stephen Black

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