

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

What a busy month we've had!

Sutherland Shire Council Mayor Steve Simpson visited the Workshop & Gallery.



See page 4 for details.



Randwick Children's Hospital latest toy delivery

See page 5 for details.

Show & Tell starts on page 6.

CLUB COMMITTEE:

President: Ian Rudd
Vice President: Malcolm Armstrong
Secretary: Graham Ethell
 Telephone 9522 7674
Treasurer: Alan Ritchie
Committee Members: Ray De Marco, Roger Dixon & Barry Gardner

SUB-COMMITTEES & Auxiliary Positions

Assistant Secretary: Roger Dixon
Assistant Treasurer: Roger Walsh
Project Sub-Committee: Bob Davis, Barry Gardner, Alan Ritchie & Ray Tregoning.
Librarian: Roger Walsh
Safety Officers: 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
Catering Officers: 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 Tregoning
Toymaking: 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—

What a busy lot of members we have, well over 300 items for the Children's Hospital were collected on 18 March 2021. If you don't normally participate in the Toy Making day (last Thursday of the month) come along to the Workshop, there is always plenty to do.

You don't have to be a member of the Toy Making Group to be able to attend; any member can come along and enjoy the day. Likewise if you have an idea for a toy, come along, members will help you to make your idea a reality.

The Plank Competition is also a great way to enhance your skills. If you're unsure about what to make the club's library has quite a few books on toy making. Alternatively, the internet is a great source for ideas for toys. Some of the on-line toy plans are absolutely wonderful.

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 APRIL 2021
 AGENDA**

8:45am	Open Lilli Pilli Workshop and The Gallery
9:00am	General Meeting
9:45am	Video — Ian's selection Video—Use of Defib
10:00am	Morning Tea
10:30am	Presentation of OBE to Sam Simmons
10:40am	Refresher on use of Defib—David Edwards
11:00am	Show & Tell
11:45am	Artistic, quirky and non-practical works on the laser. Let us see what oddball items members come up with. See page 3 for some ideas.
12:15pm	Introduction to Club owned unusual and rarely used small tools.
12:30pm	Lunch
1:30pm	Raffle Draw
1:35pm	Review the operation on our Bobbin Sander.
1:45pm	Members projects
3.00pm	Workshop Close

Presidents report APRIL 2021

During the month the Shire Woodworking Club received a visit from Matt Ralph from the Children's Hospital Randwick to collect a range of toys and items for distribution at Easter, Amongst the items collected were many Easter themed items as well as a range of Space themed items. Also, David Edwards' wife, Julie, presented some beautiful handmade crocheted blankets that were given to the Hospital. Our relationship with this organisation has been growing over many years and members can be proud of the Shire Woodworking Clubs achievements. Making toys and requested items for the Children's Hospital is a rewarding activity that many members enjoy. Thanks to all who contributed to this collection pf items and toys.

The Plank competition is now underway and planks have been purchased for participating members. Please collect you planks this month and begin making your masterpieces. Remember that all items made are donated to the club and will be used for fundraising or as gifts to our charitable organisations. Every year the quality of toys made in the plank competition improves reflecting the improving skills of our members.

Opening the Gallery for sales on some weekdays has proven to be a great success greatly boosting our fundraising efforts. This is important as our club keeps expanding, we are incurring increased costs for maintenance and consumables. I am pleased to report that our combined sales for March exceeded \$1400.

The saga of the continual activation of the SAW STOP cartridge repeated itself with this happening twice this month. When using the SAW STOP saws please make sure you carry out a dry run before operating the saw and remember that you cannot cut any timber with screws or nails or any timber that is wet. The technology in the design of the Saw Stop system is there to prevent operators from serious injuries and fortunately we have never had cause for the cartridge to operate due to flesh touching the blade. If you have any doubts when using these saws please ask for assistance.

Happy Woodworking
 Ian Rudd President

MAXI-DAY Theme

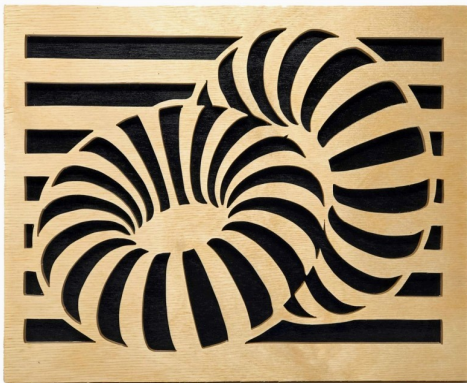
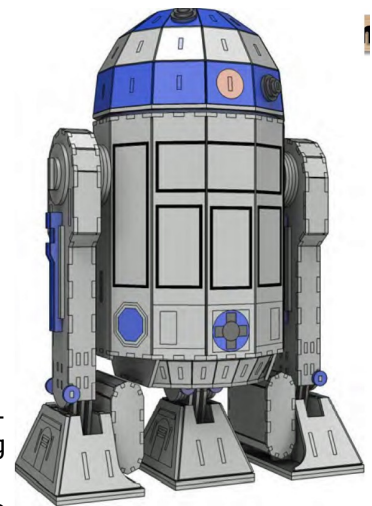
ARTISTIC, QUIRKY & NON PRACTICAL WORKS MADE USING THE LASER

By the very nature of our Club we have a bent for making anything of a practical nature. Our artistic side comes from adding that special something to the box or cutting board. However, every now and then, as one of our late members Bill Lewis, would remark, we should look to our "arty crafty side". In line with this our Saturday 10 April 2021 Maxiday theme is as shown in the heading "Artistic, Quirky & Non Practical Works" concentrating on our Laser Cutter/Engraver. However most of the quirky items can also be produced on our Scroll Saws and other equipment.



In an attempt to define this topic the following are some possible examples. If you have any ideas bring them along on 10 April.

Of course we can then come to "puzzles". Should these be considered "Quirky"?



Here are a couple of examples of "puzzles" for cutting out on the Laser.

The first puzzle is of the Starwars character R2D2. The download does not state the number of pieces one has to glue up and fit together. I gave up counting from the plan at over 150 pieces.

The second puzzle is for a Toyota Hilux Twin Cab Ute. It only has around 50 pieces.



Many hours of amusement and for the sake of Art!! Would one include marquetry, intarsia, pyrography in this topic? The never ending joys of being a woodworker. There is always something different to have a go at making.

Barry Gardner



Sutherland Shire Mayor, Steve Simpson, and several councillors paid an official visit to The Gallery and Workshop

On 11 March 2021, President, Ian Rudd, and many club members were on hand to greet Sutherland Shire Council Mayor Steve Simpson and two of the three councillors for A ward, Carol Provan and Michael Forshaw. The third councillor for A Ward, Marie Simone, presented her apologies. In addition to the Mayor and Councillors several senior staff members from the Council were part of the official party. (FYI, The Gallery is located in A Ward.)

President Ian and club members gave our visitors a guided tour of the Workshop and then subsequently The Gallery. Our visitors were suitably impressed with the club's equipment and the work-in-progress in the Workshop. Lots of discussions were had by our visitors about the items on display. They were particularly taken with the items made on the laser, especially those items for the Children's Hospital.

President Ian gave an official welcome to the visitors and explained the importance in having The Gallery and how we are already benefitting from its use and as we progress with the plans to further develop our use. Mayor Steve Simpson responded to the welcome and indicated how impressed he and the entourage were with our work and dedication to supporting the community, especially the Children's Hospital. He also indicated support for our plans to work with the Council to consolidate the land titles and then join the two buildings.



More photos are on page 9.

New Members for the OBE group



President Ian Rudd and member, Peter Kluegel were inducted into the elite OBE group by member Barry Gardner. FYI, "OBE" means *Over Bloody Eighty*. They join quite a few other members in this elite group. With Ian and Peter the OBE group now totals 21.

Hospital News

We were again very pleased to have Matt Ralph, Music Therapist, from the Hospital on Thursday 18 March 2021 to collect 325 items being our Club's latest offering of goodies for use by the Hospital's team of Therapists. The usual Covid restrictions applied. David Edward's wife, Julie, has continued to be busy over this Covid period and provided 12 of her crocheted wool rugs which were included in the pickup.

In addition to the pickup of mainly Easter related items Matt mentioned he was the subject of a segment in a forthcoming television program "The Project" on Channel 10 at 6:30pm on Monday 22 March 2021. Matt's talk related to the taking of children's heartbeats and setting them to music, recording the sounds on a USB stick which are then handed to the children's parents in a presentation box made by our Club. Matt's segment was excellent. Pity the balance of the program did not live up to his segment.

The following are the photos of the items delivered.

Barry Gardner



Items delivered to the hospital:	
Heart Beat Boxes	14
Rocket Ships small	15
Rocket Ships lge named	4
Rocket Ships lge	6
Dinosaurs lge	1
Dinosaurs lge named	1
Dinosaurs small	14
Ducks on Stand	6
Trucks various (MS)	19
Helicopter Lge	5
Rabbit on Stand	14
Rabbit on Stand Easter lge	6
Rabbits on Stand small	14
Rabbit on Stand thick	6
Painted Rabbits	8
Cars medium Sport	13
Money Box House	1

Truck lge named	1
Fairy House named	5
Easter Cots lge named	2
Easter Cots lge	21
Easter Cots med	27
Easter Cots lge eyed rabbits	2
Easter Cots small	8
Steam Engines	8
Guitars	36
Dogs	5
Tow Trucks	8
Grader	1
Thin Car	1
Plane	1
Tug Boats	18
Front end loader	1
Launch	1
Rooster Egg holder	2

Easter eggs	11
Easter Egg Puzzles	7
Worry Boxes	6
T Model Ford Flat top	1
Truck Jigsaw Puzzle	1
Vases	4
TOTAL	325



SHOW & TELL

Alan Ritchie made a Wedding Arch

The arch has been used and was not able to be brought into the MaxiDay. Here's a photo and Alan's report.



"A local wedding coordinator approached me to construct some arches used as backdrops to wedding ceremonies. Thus far I have completed the triangular arch and rectangular arches. Both arches are constructed from 65 mm by 19 mm pine. For the triangle, each side, base and stays are screwed together. The base is fitted at an angle of 20 degrees to the side, so the

base is flat on the ground when the triangle is being used. The stays were cut using compound angles to join the base and the side. The two parts of the frame are joined at the apex with a screwed insert and removable knurled knob. The arch is finished with several coats of cedar stain varnish.

The top bar of the rectangle arch had two 45 degree spars biscuit jointed to it. The base, sides and stays were glued and screwed together. The sides were attached to the top using screwed inserts in the top bar and the end of each spar with knurled knobs screwed in to the



inserts to hold the sides and top together. This arch was finished with several coats of jarrah stain varnish. Another arch in the shape of a circle is

being constructed. Alan"



Robert Leake's Marquetry skills on display



Robert reports: "Another box made using silky oak timber for the box sides and various veneers for the marquetrie.

The bike design is from "Artistic Intarsia Designs" by Garnet Hall.



The finish is several coats of shellac followed by wax polish. The box construction has miter corners with veneer splines in a dovetail pattern for added strength. The various veneers (some dyed)

were cut with a scalpel using the window method of marquetrie."

Editor here: We can rely on Robert to produce superb marquetrie. Lovely work.

Alan Hendry has been assembling

The three items shown today I received as Christmas presents from my daughter in England.

They came in a Flat Pack Presentation, similar to "Ikea" furniture! There were no instructions or glue included but the tool supplied was a 4 X 4 centimetre piece of sandpaper. The instructions were available on Mr Goggle which gave you a good view of the 'back of the hands' of the person demonstrating the assembly.

Anyone contemplating making this type of assembly I strongly advise NOT TO GLUE anything until it is essential, and you can put parts in out of sequence and to dismantle it to insert parts in their correct order is very difficult if you have glued.

The Helicopter was simple to assemble.



But the Spitfire and Koala had graduating sizes



of similar profile which had to be sorted before assembly. I have presented them to the club to use as they would like.

SHOW & TELL

Peter O'Connell's LED Torch

Peter produced yet another of his boxes, this time a torch.

Made of standard 19mm pine offcuts, it is used both biscuits and dowels in construction. The torch holds a 12V 7Ah SLA (Sealed Lead Acid) battery, as used in many commercial alarms. The light is a LED array intended as a replacement for internal dome lights in cars. The torch would run continually for about 2 days before needing a recharge.

During construction, Peter had to cut a 26mm x 18mm recess in the lid, about 9mm deep to hold the switch. His solution was to turn down the power of a laser cutter and then cut 1mm cross hatch grid. At the lower power, the laser only cut half way through the wood, leaving a recess. The laser was also used to burn the + and - symbols on the top of the lid for the recharging terminals.

The box was finished with several coats of clear satin varnish spray.



Neil Mathews is Training

Neil reports: "A few weeks ago it was mentioned that the club could use some trains. I found a picture on the Internet, similar to what I built (no plans). I added an extra set of wheels and made the toy from Cyprus pine. This timber was sourced from a downed bushfire victim at our property. The tree was a large mature tree and estimated to be at least 200 years old. The base of the tree was free of knots that are a feature of Cyprus pine. This made an excellent timber to work with.

The wheels are old Jarrah from demolition timber. You find something new with most things you



build. In this case, if I were to repeat a row of 4 wheels, then I would use an edge guide when drilling the axle holes. A straight-line centre punched just ain't good enough."

Alan Ritchie grandson's box

Alan reports: "The box was made for my grandson. The lid inlay was cut on our laser from two contrasting timbers and the two timbers were interchanged to create two patterns, one of which was used for this box. The other

pattern will be used for a future project.

The inlay was fitted into the box lid made from a single piece of cedar. The box was sized to hold A4 paper. The corners were joined using 5 mm finger joints cut on the Club's Gifkin jig. The 9 mm thick sides were made from some of the Club's hardwood supplies



and the base is 3 mm plywood held in a rebate routed in the sides. Hinges attach the lid to the box. The hinges open to 110 degrees, so no lid stays were needed. A handhold was routed in the lid and the box front so the lid could be easily opened.

The box was finished with multiple coats of bees wax and mineral oil with fine sanding between each coat. The box is to be delivered to my grandson shortly, after being delayed by COVID restrictions."



SHOW & TELL

Roger Dixon made a custom box for a Spotting Scope

Roger reports: "This Spotters Scope is used at rifle range to spot the target and the subsequent score. The project for the storage box came through Facebook and was taken on by Roger Dixon.

The box was made from Oregon timber planks from the club's stock, machined down to 17mm thick. Top front, rear and ends are mitred joints. While the bottom is made from 8mm plywood rebated. The lid was cut off after assembly with Titebond 3 glue.



It was then hand sanded with 80,100,120,150,180,220,240,320 and 400 grit paper and was finished with 6 coats of Cabots Danish oil with a light sanding with 320 grit paper between each coat.

The brassware was sourced from McJing, Brass Plus and Bunnings.

I acknowledge help from Ray Tregoning and Ian Rudd."

Plank Competition Honour Board

Ray Tregoning has been busy, he reports: "The materials for the board were obtained from Bunnings - the backing is 1 sheet 1200 x 700 x 7 Red Oak ply, the surrounds are 1 length 90 x 30 DAR Pine and 1 length 42 x 30 DAR Pine - both 2400 long.

I machined a groove in the surrounds to take the ply backing. I cut a curve in the top rail with some moulding around the edge to take the sharp edges off. The corners are mitred with Dominos. The coating is gloss Polycure. The lettering was cut out on the laser with high strength double sided tape and then stuck on using a jig cut on the laser.

The name of winners will be engraved on some of the nice ply and taped onto the board starting from the year 2004."



Sutherland Shire Mayor Steve Simpson and members at the Workshop and The Gallery



Coming Up!

Club Calendar

April 2021							4
S	M	T	W	Th	F	Sa	
				1	PH	PH	
PH	PH	6	7	8	9	10	
11	12	13	14	15	16	17	
18	19	20	21	22	23	24	
PH	26	27	28	29	30		

May 2021							5
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
	MaxiDays
	First Saturday is Woodcarvers use of the Workshop

Sales in The Gallery

The month of March 2021 saw lots of sales from The Gallery. The tear-drop shaped sign which stands outside the door is really helping draw attention to The Gallery.

As expected there is lots of pedestrian traffic passing the door, mostly parents with children going to and from the school next door.



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.

8 MAY 2021 MAXIDAY THEME—JIGS, JIGS & JIGS

Revisit the safety issues around the Bobbin Sander

Reporting to Sutherland Shire Council and the South Eastern Sydney Local Health District about how the club spent the DID (Doing It Differently) Grant received last year.

Club Secretary, Graham Ethell, has been busy recently. When we received the Grant one of the conditions was that we provided a report telling the Council and the Local Health District how the grant had been spent and the various benefits that the club and its members received as a result of the grant. Secretary Graham has prepared and submitted a comprehensive report detailing how the funds were spent, etc.

Special Celebration 100th Birthday Lunch for Doug Wickens

On 14 May there will be a special celebration lunch for our centenarian, Doug Wickens. Put that date in your diary. Further details will be conveyed to all members in the near future.

Members with Birthdays in April 2021

Day	Member
8	Mickael Trodoux
10	Ken Tyson
15	John Barter
16	Sam Simmons
21	David Edwards
24	Bob Davis
25	Reno Sciberras
26	Peter Mott
30	Douglas Wickens

March 2021 MaxiDay Raffle	
Winners were:	
1.	Barry Gardner
2.	Roger Dixon
3.	Gary Healey
4.	Ian Rudd
5.	David Johnson



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