# JUNE 2018

#### **CLUB COMMITTEE:**

Woodworking

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

#### **SUB COMMITTEES & Auxilary Positions** Assistant Secretary: Roger Dixon

Shire

Assistant Treasurer: Roger Walsh Project Sub-Committee: Bob Davis, Barry Gardner, Michael Green, Alan Ritchie, Ray Tregoning. Librarian: Roger Walsh Safety Officers: Ray De Marco, Roger Dixon, Alan Ritchie, Ian Rudd, Ray Tregoning, Ken Tyson. Welfare Officer: Peter Mott First Aid Officers: Graham Ethell & Alan Ritchie Newsletter Editor: Barry Gardner Assistant Newsletter Editors: Ray De Marco & Fred Seligmann Catering Officers: Richard Cain, Michael Green, Steve Lansley, Trevor Lewis, Neil Mathews, Lynn Messenger & Roger Walsh Equipment & Training Sub Committee: Bob Davis, Roger Dixon, Barry Gardner, Terry Murphy, Alan Ritchie, Ian Rudd, Ray Tregoning, David Whitney, lames Windschuttle Raffles: Peter Mott Exhibitions Sub-Committee: Malcolm Armstrong, Bob Davis, Roger Dixon, Graham Ethell, Lyn Messenger, Fred Seligmann & Maurice Smith, Property Sub-Committee: Richard Cain, Roger Dixon, Graham Ethell, Bob Quigley, Ian Rudd, Ray Tregoning Toymaking: Malcolm Armstrong, Roger Dixon, Barry Gardner, Gary Halder,, Steve Lansley, Glen Reeve, Reno Scriberras, Fred Seligmann Woodcarvers' Liason: Ron O'Malley Webmaster: Ray De Marco

Nothing is impossible with the right attitude and a hammer

# SAWDUST & SHAVINGS

### We celebrated our most senior Club Member's Birthday on Saturday, 12 May 2018.

The celebration was for Doug Wickens 97th birthday. We left the other 90 candles off the cake. They would not fit!!!

Happy Birthday Doug.



We all know that sawdust is good for longevity. Doug is currently one of Ian's apprentices box in making (see story page 3)



## **BANG!** Our SAWSTOP TABLE SAW safety trigger activated.

Much to the surprise of all members present during the second week of May a member was attempting to saw a small shaped piece of wood on our large Sawstop Table Saw. He was using a push stick but somehow activated the Sawstop mechanism with a bang.

What was being attempted on the saw should not have been. At least there was no injury and the offending member, we believe, will never attempt a similar exercise in the future. The photo shows the result of the activation.

After a telephone call to Carbatec, the Sawstop supplier, they asked that we send the mechanism back to them. They advised that there is a computer chip in the mechanism that will determine if it was activated by human flesh.

The blade appears to be in good order with only a couple of very minor chips on two of the teeth.



#### Member Profile: ALAN RAYMOND STUBBS BADGE No. 264

Born in Kogarah NSW early in February 1945, Alan places himself at the average member age for the Shire Woodworking Club (SWC).

A young 73, he has crammed much self-teaching in various crafts when

tradesmen failed to arrive to do the job. He was encouraged and tutored by his father.

His working life began as a bread delivery boy. From 1964 to 2003 he was a member of the Technical Division of the RTA,

In 2007 his career took an interesting turn to a Bio Security Officer at the Sydney Airport from which he retired in 2016. Some of his more amusing stories and anecdotes are attached showing the necessary forbearance as one of our front-line Border Inspectors.

Married to Narelle, they have one son.

Alan enjoys fishing and Golf Robotics (?). He joined the Shire Woodworking Club **(SWC)** during 2013.following a discussion with our various members at the

Timber and Working with Wood Show (TWWS). He enjoys our Member camaraderie and the use of our machinery (in his word) ... *Immensly*.....

He has travelled extensively both here in Australia and Overseas.

Alan has attended the Leo Saudubin Cabinet Making School.

His main achievements in the wood area include:- a large deck, various cabinets, a large table, landscape woodwork and general household joinery. He is keen to make something without electricity.

His desire is to make a 19<sup>th</sup> Century style bench, with bench dogs, winding sticks etc etc so that younger members may see that this craft does not die out,

Thank you Alan for the comprehensive data, (and the anecdotes !!!)

You are welcome on your irregular Club visits, Let us all enjoy your visits more often. *Fred Seligmann* 

Just a few encounters by an Airport Bio Security Officer FOOD You have food ?

This is not food. It hasn't been cooked yet. You said you didn't have food. This is food. No it isn't,

Are you going to eat it ?.

No, I'm going to swallow it, It's only food when you put it on a plate. It doesn't matter if there are insects or maggots in the food, We cook and eat it anyway.

#### THE LADIES

Several times I was kissed, cuddled and hugged by an female American Cabin Crew member (of about 60 years + of age) in the hope of getting a free run. It didn't work but was very pleasant.

But it didn't work,

Two young Polish women out for the Catholic Youth Convention arrived in shorts and a T shirt (each) with a tent and a flimsy blanket. They thought Australia was a tropical country and were proposing to sleep at Bungendore near Canberra in the middle of July. (There were no cases of frost bite from the Convention reported. So it was assumed the ladies got some warmer clothes and warmer accommodation than their tents and the thin blankets. (Brrrrrrr).

## MAXIDAY: SATURDAY 9 JUNE, 2018 AGENDA

8:45am Open Lilli Pilli Workshop9:00am Monthly Meeting9:45am Video on

10:00am Morning Tea Presentation of OBE Cutting of our 20th birthday cake

10:30am Show & Tell

11:00am MAKING WHEELS of all sizes. Do we turn theme? Do we use a hole saw? Do we use a wheel cutter? Do we use the bandsaw or the scroll saw? Lets see what works best.

12:00noon Special Birthday Lunch

1:00pm Raffle Draw

1:15pm MEMBERS HINTS & TIPS. Members are invited to demonstrate their special helpful tips.

2:00pm Members own projects

About 3:00pm Close

If you would like to receive this Newsletter please email the editor at shirewoodworking@bigpond.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.

**Raffle Prize Winners** MAY 2018 MAXIDAY **1st Prize: Ray Tregoning** \$25.00 **2nd Prize** Alan Ritchie \$15.00 **3rd Prize Graham Ethell** \$ 5.00 4th Prize **Bottle of Wine** Alan Ritchie



# **BOXMAKING MAXIDAY**

President Ian took 6 members under his wing as apprentices to each make a box similar to that pictured at right. Maurice Smith, Peter Mott, Doug Wickens, John Field, Mark Patterson and Neil Mathews were the students.

The wood selected was Queensland Maple recycled from pews from a Jewish Synagogue the Club was gifted some time ago.

Ian has made a number of jigs to enable this box to be made some which can be seen in the photos below. As can be seen the design is different from our usual boxes and will delight any recipient.





## LASER CUTTER/ENGRAVER

Most members by now would be aware that your executive are assessing whether our Club should make another step into the 21st century by investing in a Laser Cutter/Engraver for member use. The investment would be in the order of \$18,000.

Obviously our Club could not afford such an investment so is looking to obtain assistance from the NSW Government Grants Scheme.

You may well ask what is a Laser. "A *laser* is a coherent and focused beam of photons; coherent, in this context, means that it is all one wavelength, unlike ordinary light which showers on us in many wavelengths. The acronym *laser* stands for "light amplification by stimulated emission of radiation.". *Lasers* work as a result of resonant effects"

In simple terms it is another very accurate and very thin kerf method of cutting many types of materials including wood.

When we talk of accuracy we do not only mean accuracy of keeping to a line but also keeping to a depth of cut thus allowing engraving images into a number of materials including wood.

How will such a machine assist the Club and its members?

The ability to make repetitive accurate cuts thus improving our output of Therapy and other items. Presently as we all know to make a number of say Christmas Trees we firstly prepare the wood to the right thickness, Then using double sided tape glue two or more boards together to enable stack cutting. Cover one surface with masking tape. On the computer size the design and copy it a number of times. Then glue the design to the masking tape and sit at the Scroll Saw or stand at the Band Saw for an hour or so cutting the design out.

Expand our members knowledge and experience including entering into the world of engraving and design. If nothing else it should be a lot of fun inventing designs that translate into another wooden item for Show & Tell.



### Member Profile: ALAN RAYMOND STUBBS

#### BADGE No. 264 continued from page 2

A woman (about 30) came through in black pantihose with no dress on, her undies showing through underneath, completed with calf length brown boots, When it was pointed out she had no dress on she replied "yeah  $\hat{I}$  took it off in the plane and my husband forgot to tell me to put it back on, She then nonchalantly wandered out on to the concourse.

A Grandmother "to be" declared "vou must let me take these dried yoghurt balls through. My daughter is pregnant and if she does not have them she will abort and it will be all your fault'..

A young lady (about 19) arrived wearing a tank top. On holiday in Bali she had a green and gold dragon tattooed on her body. The tail started at her elbow going up her arm disappearing down her top (where presumably the head was). Mum's waiting outside I can't wait to show her". I waited for the screams (none heard, but it was a particularly busy time).

#### THE MEN

A number of middle aged German men arrived and planned a bike riding trip from Sydney to Adelaide via the Hay plains. They thought it would take 2-3 days in mid January.....(the result is not known).

Alan says has lost all sense of embarrassment from his psyche having processed 3 Gay Mardi Gras.

## A STORY OF A ROCKING CHAIR.

Regina found a broken unloved rocking chair on the roadside in her street awaiting a Council Cleanup. She rescued it and with a great deal of patience and perseverance disassembled the chair, sanded back all parts not broken back to raw wood. Removed what was

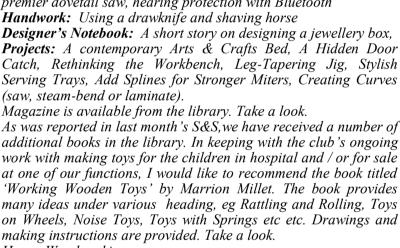
left of the cane seat and back. Repaired some of the bits where possible and reassembled it at the Club on Wednesday 16 May. See photo showing Doug and Ray admiring Regina's (in background) work.

During the fixing process Regina was searching our Club Library and found a book titled "A Catalogue and History of Cottage Chairs in Australia" and found a photo of the very chair she was restoring.

There are a few things still to be completed. The first of which is to turn a rail



to match a broken rail at the chair front. Of course a final finish, the type of which is still being debated and the replacement of the cane seat and back. We look forward to seeing the final result.



YOUR PLANK is available for collection now. REMEMBER YOU HAVE TO BE IN IT TO WIN IT. You have 91 days to complete your masterpiece.

2018 TOYMAKING Plank Competit



Workshop Tips:

Tools & Materials:

We have received the latest June 2018 (Issue 268) of the FineWoodworking magazine. As usual *lots of good reading:* 

Using angle bars for



Fine

capacity, adjustable table saw fence. Benchtop lathe, premier dovetail saw, hearing protection with Bluetooth

Magazine is available from the library. Take a look.

gluing multiple boards to avoid bowing,

how to increase mitre saw crosscut

As was reported in last month's S&S, we have received a number of additional books in the library. In keeping with the club's ongoing work with making toys for the children in hospital and / or for sale at one of our functions, I would like to recommend the book titled 'Working Wooden Toys' by Marrion Millet. The book provides many ideas under various heading, eg Rattling and Rolling, Toys on Wheels, Noise Toys, Toys with Springs etc etc. Drawings and making instructions are provided. Take a look. Happy Woodworking

Roger Walsh, Club Librarian



Sawdust & Shavings

# Joymaking

We are pleased to report that Glen Reeve delivered 15 Play Dough Rolling Pins to Kerry, the Child Life Therapist, at the Royal North Shore Hospital during May. Our proposed next delivery

## Charitable Toy & Therapy Item delivery count for 2018 to date is **329**

to the Therapists at the Sydney Children's Hospital, Randwick is expected to be during July. So members we need to get busy. If in doubt what to make then please see any member of the Toymaking Sub Committee who will be only to pleased to give you some work.

In our February 2018 Sawdust & Shavings we reported on a jewellery box and pencil case that Malcolm Armstrong made for an Ethiopian girl's surprise. Well Malcolm has reported back as follows "I have just received this picture of the jewellery box that I made for the little Ethiopian girl. I'm not sure what space you will have in the next edition of S&S but this might fill some space...at your discretion!

My friend John stayed with us this week and brought some photos he took in February this year when the box was handed to Tigist. I've attached one of them. He said she was so thrilled to have the box. Sadly, her mother has aids and her father is very ill so the family where the box will be kept will ultimately take on the role of parenting. Tigist spends a lot of time with this family and it is where the box will be kept for her to use and keep her 'precious' things! Since making the jewellery box was a 'team' effort at the club, I thought it would be a good follow-up to the earlier S&S story.

See you next week, Malcolm"



### FINALLY A PROBLEM SOLVED



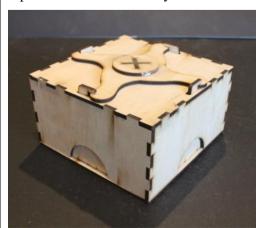
Ever since the mezzanine wood storage area was erected some 6 years ago we have put up with having to move many length and types of timber to get the piece we thought we may be wanting to use. Murphy's Law always applied in that the piece wanted was always at the bottom of the stack.

With our wood cleanup over the last few months it gave the opportunity of storing lengths up to 2.5 metres on the mezzanine from front to back. However the same problem still was present.

Ray Tregoning fixed it and made in short time during May a shelving stand to enable easy access to this timber as seen in the above photo. Many thanks Ray.

A Note for Your Diary We have organised our next Bunnings BBQ For Sunday, 8 July, 2018

If you have a couple of hours to spare on the day then why not join your fellow members helping on our Club Stall Following our note on our the Club's consideration of acquiring a Laser Cutter/Engraver on Page 3 President Ian asked our current preferred supplier to cut and engrave a box. The box was from a plan Ian provided. The supplier was pleased to do so and we received the box in flat pack form in the last week of May. Photos of it are seen below. We are very impressed with the accuracy of the cuts.





## Our 20th Birthday Celebration. Maior Milestones

- 13 June 1998 A meeting of interested persons resolved to form a Triton Owners Club
- October 1998 First distribution of Club made toys to the Salvation Army Christmas Toy Appeal
- November 1998 the Triton Owners Club (Oyster Bay) NSW Inc was incorporated.
- October 1999 First issue of Sawdust & Shavings
- April 2000 Sawdust & Shavings (4th edition) reported the Club has acquired a planer attachment to fit the Triton 2000 Workcentre, a Triton Router table, Biscuit Jointer and Extension Table. It was also reported that there would be one meeting each month.
- August 2000 The Club purchased a Gifkin Dovetail Jig
- October 2002 Establishment of the Al Usherwood Award of Excellence now known as the SWC Award of Excellence
- March 2003 Club participation in Hazelhurst Galley exhibition of top quality wood items
- August 2003 First Plank Competition held
- 2004 First donation of play therapy and toys to the Sydney Children's Hospital Westmead and Randwick
- December 2007 Purchase of the Linisher with dust collector, Triton 15"Thicknesser/Moulder with dust extractor and a 16" bandsaw.
- O 2007 First contact with Sutherland Shire Council via David Ackroyd
- June 2010 Club completed updating of storage areas of Cubby House following the receipt of a grant from the State Government's 2010 Community Building Partnership Program.
- December 2010 Club changed name to the Shire Woodworking Club Inc.
- January 2011 Advice received from David Ackroyd of available premises at Lilli Pilli
- October 2011 Lease for the former Sea Scout Hall at Lilli Pilli signed. Clean up renovations commenced.
- Began donating toys to other local Sutherland Shire Charitable organisations
- January 2012 Renovation of Lilli Pilli workshop completed to a habitable stage and the second Saturday saw our move from the Cubby House at Oyster Bay to our own Lilli Pilli Workshop.
- 2012 Saw the continuation of renovations of the Workshop including the installation of the Mezzanine areas and the fixing up of the storeroom.
- May 2012 Purchase of additional woodworking equipment with the assistance of a State Government Grant. The equipment purchased was the 20" bandsaw, the Major Table Saw, the Planer/ thicknesser, a Excalibur Scroll Saw and 3 2HP Dust Extractor Units..
- November 2012 Hansard recognition in the NSW Parliament for the Club's work with the community courtesy of The Hon Mark Speakman SC MP Member for Cronulla.
- August 2015 Installation of Dust Collection System
- March 2017 Installation of new kitchen
- December 2017 Acquisition of the Sawstop Saws.

Secretary Graham has prepared a detailed history of our first 20 years of being a dedicated woodworking Club. The above points were just teasers to whet your appetite. This history should be available at our Birthday celebration on Saturday 9 June, 2018.

## WHEN IS MINERAL TURPS NOT MINERAL TURPS?



This vexed question still remains so we thought we should get some informed advice. It so happens that our treasurer Alan is a retired industrial chemist for the NSW Government EPA looking after chemical incidents, chemical transport and radiation safety. So we sought his advice and he graciously responded

"I haven't found much to add something more. This is what I found:

Chemical references state that white spirit has a chemical synonym of turpentine substitute not mineral turpentine, so chemically they are not the same product.

I didn't find references to the difference between mineral turpentine and turpentine substitute. Data sheets for these two products do not go into sufficient detail to differentiate between them. The data sheets are aimed at dangerous properties and safety procedures when handling them and not how they react when using them. These products have effectively identical hazardous properties and therefore the safety procedures are the same.

In my chemical laboratory days we regularly used white spirit for some of our procedures but could never use mineral turpentine instead because the properties of mineral turpentine did not do what we needed. All of our supplies were obtained from chemical suppliers and not hardware stores! We required our products to comply with relevant standards.

Mineral turpentine is derived from a particular fraction (that is a particular part of the distillation output of the separation of petroleum products from crude oil. The original turpentine oil is derived from the resin of the turpentine tree, a type of pine tree. Only when the oil industry started producing multiple products from crude oil did mineral turpentine take over as it was cheaper and simpler to produce than turpentine oil. Now companies are marketing an even cheaper distillate fraction and selling it as turpentine substitute.

There are standards for white spirit and mineral turpentine (for example Australian Standard AS3530-2009) and to sell products as either white spirit or mineral turpentine, you must comply with the standards. Companies get around this by selling "turpentine substitute" for which there is no standard, and which is a lot cheaper and, as we have found, may not work as well as what we know as ordinary mineral turpentine."

Many thanks Alan for your advice. The result is we are now well informed and to be very careful when buying Mineral Turpentine for a particular job. What is said to be Mineral Turpentine may not be. Ed.

#### Volume 20 Issue 10

close to the original length.

to minimise the vibration

I was able to taper the

stem from 4.5mm at the

The Jacaranda vase has a

wide base to ensure the

long stem flowers will

The flowers were made

by turning small discs of

different colour camphor

not topple over.

base to 3mm at the top.

two





Neil presented this cutting board (yes another cutting board) and advised "Firewood" cutting board.

I salvaged a piece of tree before it went through the log splitter and cut it vertically with the chainsaw. This piece was brought back, put through the thicknesser.

and finally the Major bandsaw. I only managed one good piece, and this went back to the thicknesser and the drum sander. I needed to patch up a small crack with some epoxy, and shaped the block to the cutting board, which was finished with mineral oil and bees wax.

The timber is very heavy and a rich natural dark red in colour. Don't know what type of timber it is, other than being a dead tree being cut up for firewood."



Roger Dixon has reported "Another front desk order

Paul Dicks from Transforming Waters Church, Windang NSW asked if we could make a communion tray. He mentioned that we had made 3 in the past for another church so I agreed.

Paul turned up with a piece of timber, handle and two screws. We decided not to use the timber he supplied as it was pine and twisted. Ray found me a piece of maple that had come from a church pew in a Jewish Synagogue. I also replaced the screws with stainless steel.

After cutting, drilling, filling and sanding the piece was stained with Cabots Teak then finished with 5 coats of Danish oil.

Paul made a donation to the Club coffers."

## **Facebook page**

I have prepared a Facebook page for the Club. It has limited information including contact details and what will be on at the next Maxi day. Those of you who use Facebook can view it; search for Shire Woodworking Club within Facebook. The page is sometimes found when searching using browsers such as Google, Internet Explorer and Safari. Alan Ritchie

Geoff presented this vase with long stemmed wooden flowers and advised "I started with two pieces of 20x20mm Tassie oak, each 500mm long and ended up with two long stems The turning was basic and with the aid of the home made steady

laurel and then glued together after shaping the petals free hand. Spray on polyurethane satin was used to finish all the pieces." The most interesting part of Geoff's presentation was his steady used to hold the stems when turning. The steady in operation is seen in the photo below is made of a spring loaded cloths peg mounted on a wood stand that is held on the bed of the lathe with strong earth magnets.



Ron O'Malley forwarded the photo at right of a pair of bedside cabinets he has just made. Each has a drawer and a hidden drawer.

Ron has further advised that the cabinets are to be stained a medium walnut colour. His method of getting the right colour is to thin down some Ormanoid with mineral turpentine. Wipe on and wipe off a number of coats until colour accepted. This is followed by three coats of Hi-Tek.



SHOW & TELL MAY 2018

Alan presented six of these Kangaroo Slides and advised "I decided to make the Kangaroos 'hopping down the slope' after a club toy delivery visit to the Child Life & Music Therapists at the Sydney Children's Hospital, Randwick where we were informed this type of toy was used to distract the children attention whilst receiving injections etc."

"I threatened the Kangaroos!! and was pleased that they performed well on Show and Tell Day."

## JUNE MAXIDAY THEMES

What is in store for Saturday 9 June 2018. Apart from having a slice of birthday cake we will be looking at making wheels followed by members letting all members into their personal woodworking secret tips and tricks.

To whet your appetite for wheel making might we suggest you look at using a commercial wheel cutter. See photo at right. Wheels can be made using the lathe, bandsaws, scroll saws,

TOPT

hole saws and any combination thereof. If we get our Laser Cutter Engraver then wheel making takes a whole new dimension.

If you have an idea on wheel making then please let us know on Saturday.

It is estimated that our Club would make well in excess of 500 wheels of varying sizes each year. They are very time consuming to make.

The second part of the Maxiday will be dedicated to members giving up their woodworking tips and tricks. So lets learn some new tips and tricks.



Your Committee had to determine how best we could use these items and have decided that obviously first priority is for Club sponsored projects.

If members would wish to take one or more for their use then a contribution to Club funds of \$2.00 each (pair of

hinges) item is asked.

Neil presented this wine rack and advised "A couple of years ago, we had a successful caravan trip to WA & SA and returned with 5 dozen bottles of white and red wines and 2 more dozen in the post.

I needed somewhere to store them. So I reckoned I could make a wine rack similar to one I had seen.

I had a space available down stairs, which would be good for 60 bottles, once I worked out how to make it. I went to a local sheetmetal works and ordered some 1.2mm zinc anneal steel cut into 30mm strips. (If you are lucky, these strips may be available as free offcuts.)

I drilled 8mm holes on 95mm centres in the centre of the strips and cut a slot from the edge of the strip to the holes with an angle grinder with a 1mm cutting disc. (A hacksaw would also do the job) I then cut 70 pieces of timber





30mm square & 230mm long. I then cut a 'V' slot with the router into some scrap timber, clamped this to the band saw to guide the 30mm timber being cut I set up a stop and cross-cut each end diagonally. The metal strips were cut to 20 x 610mm and 14 x 890mm lengths and banged into the timber to construct the wine rack."



Ever since our mezzanine storage area was built some 6 years ago we have been going to rearrange the area and enable getting easier access to wood of lengths over a couple of metres.

Ray Tregoning as is his bent got stuck into making a shelving unit that would slide into the space available. On a May Wednesday morning it took less than a couple of hours for the wood pile to be brought down from the new mezzanine The . shelving put into place and wood the sorted and restacked.

Now here is a novelty item not associated with woodworking but may assist those of us that need help to get dressed each day. Ron O'Malley presented this box of plastic that when assembled became a gadget to help you put your sox or stockings on.



Sawdust & Shavings



Ray T presented this Glue Pot and advised "The Glue Pot was my Grandfathers. When it came to our place Dad and I used it a lot until the late 1950's when PVA glue became popular. The Hide Glue pellets are melted to approximately 60-65°C and is useful for quick glue ups. Just coat, hold joint together until cool, and set aside to cure.

The Hide Glue is also waterproof but if you need to take a joint apart you could inject it with hot water and it becomes soft and you simply pull it apart."



Ray T also presented this sign writers sample piece The Letterhead Picture. (An unusual use of Hide Glue). He advised "This picture was borrowed from Jordan Signs of Caringbah. Paul Jordan was a real brush style sign writer as was evident with the work on this picture. One of many he made. Remember the painting is on the reverse side of the glass.

I borrowed this picture to demonstrate an alternative use of Hide Glue. This may sound strange but some parts of the picture were masked off and sand blastered. The hot Hide Glue is applied which pops some of the surface off the glass to give a mottled effect. When cured brushed off residue size is added to take the silver and gold leaf. The the whole thing is painted in reverse on the back of the glass"

Ian presented two cutting boards and advised "These boards were made from various hardwoods and the contrasting colours are enhanced by the curved shapes. The curves were cut using the new tungsten carbide saw blade in the Large Major Bandsaw, The new blade creates a very accurate cut with little effort and by overlapping and joining the pieces with double sided adhesive tape the result is perfect matching cuts. The boards were finished by sanding through the Drum

Sander and then treated with cutting board mineral oil.'

In line with the theme of unusual box theme for the day Barry presented this box and advised "My wife is a lover of roses particularly apricot coloured. So some time ago I scroll sawed and carved a couple of roses out of hoop pine, Then came to colouring them. Being colour blind this was a bit of a challenge therefore had to elicit help.

Then came what type of box on which it should have pride of place. Square, rectangular or similar boxes did not seem to fit. So devised from a piece of silky oak a octagonal base. Then turned a lid from a piece of PNG Rosewood and attached the apricot rose.



This was to be a Christmas present. Then realised that I could not give a box with nothing in it so to the jewellers to find a necklace.

Thus a word of warning. It becomes a very expensive exercise to make a box for the wife with all good intentions.

The box was finished in a number of coats (lost count) of Cabots Satin Cabothane. It now has pride of place on our bedroom dressing table."

Members please note that our theme laid down for our July Maxiday on SATURDAY 14 July 2018 is the "DREMEL" its accessories and uses.

We have contacted Dremel Australia seeking their assistance in possibly getting a Dremel demonstrator to come to the Club on that Saturday to show us the range of Dremel equipment.

We shall keep you informed



### PRESIDENT'S REPORT

As our club enters its twenty first year since it was founded it is worth looking back at the history and legacy that has been left by all past and present members. Today we have a very well equipped workshop, a huge range of woodworking tools and an overflowing collection of fine timbers free for our members. Our greatest asset is our membership where we range from 15 year old to 97 year old and we have both male and female members. The membership is harmonious and has always been willing to volunteer time for necessary fund raising and local community events.

My association with the Shire Woodworking Club is relatively recent having joined in 2012. In that time the club activity has seen the installation of a fully integrated dust collection system, a complete new kitchen, a storage shed and a number of significant new purchases of capital equipment where your committee have chosen to buy high quality machinery. We have also implemented the Machine Induction Program where all members are trained in the safe operation of our equipment.

It is your committees intention to continue to purchase quality equipment and we are currently applying for a NSW Government Community Grant to fund the purchase of a Laser Cutter/Engraver. The addition of a Laser Cutter/Engraver will introduce members to CAD and provide the club with a challenge to engage our members in the latest technology.

I also would like to again acknowledge the contribution made to our Club by Barry Gardener. Each month he prepares a new edition of Sawdust and Shavings and by being able to reference all the past editions, our esteemed Secretary has been able to compile a wonderful "20 Year History Document". Barry began editing Sawdust and Shavings in September 2003 and this months edition will be his 177th consecutive edition. Congratulations Barry on this fine achievement.

Please remember that workshop safety begins with you. If you see something happening that is not correct please speak up.

Happy and safe woodworking.



2018 Classic is on again this year. Great prizes. Only \$2 per ticket all proceeds of our ticket sales go to our Club.

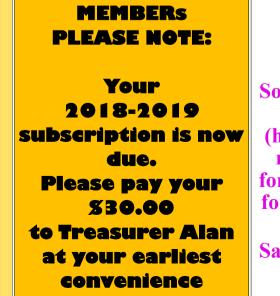
The 2018 prizes are:

1st 2 Qantas Premium Economy Fares to Los Angeles plus \$1,000 spending money.

2nd 2 Nights Accommodation for 2 people at the Crowne Plaza, Hunter Valley with breakfast, dining and wine tasting

3rd \$1,000 Westfield Gift Card

4th 2 nights accommodation for 2 people at the Quest Cronulla Beach 5th Bose Quiet Comfort 35 Wireless Headphones.



## WE TURN 20 on

13 JUNE, 2018. So we will have a cake duly decorated (hopefully edible and not made of wood) for morning tea at our forthcoming Maxiday on Saturday 9 June, 2018