



## PRESIDENT'S REPORT

Rob was so anxious to make sure he did not miss his flight to the UK that he took off without furnishing his monthly report. I guess next month will be very special with lots of information on the woodworking scene in the UK which will go some way to make up for missing out this month. Enjoy your well earned break Rob !

A very happy Ron Fishwick won the members raffle prize, being a \$250.00 voucher at Carbatec.



Official Newsletter of Blackall Range Woodcrafters Guild Inc. PO Box 150 Montville 4560 Web Site: www.blackallrangewoodies.org.au Email: newsletter.brwg@gmail.com

Shed Phone: 0409 050 418



## Maintenance Report by Terry O'Connor

1. The sanding machines previously installed on the fixed bench beside the Hammer Panel Saw have now been moved further along the back wall to the area where the Wood Wiz once lived. Thanks Greg for dismantling the old bench, which now leaves plenty of clear space around the Hammer Saw, thus vastly improving the safety of members while using this machine.

2. John Isles and Kevin Devlin also did a great job of rearranging all the dust extraction pipe work that was required for all the machines that were repositioned, including the Panel Saw itself.

3. As well, I would like to thank Charlie Dand and Mike Poffley who helped construct all the new mini benches for the sanding machines, and help with all the heavy lifting that was required.

All these dedicated Members volunteered their time over a number of days after the normal woodworking sessions had finished so that any disruption to normal activities would be minimal.

I THINK A ROUND OF APPLAUSE WOULD BE IN ORDER !

### **Opportunity of a lifetime !**

Are you a frustrated writer ? Journalist ? Or maybe you just want to be a publisher ? Perhaps an Editor ? Well your big chance has arrived to live your dreams, and be all those things !!!

- A vacancy in the role of Editor of the prestigious monthly publication, Flitch & Chips, is coming up in August, so get your CV in quickly to get in line for this marvellous opportunity.
- Disclosure time : the pay is perhaps not market standard, but what is money compared to total job satisfaction.

Please address your CV to me, and as I anticipate huge interest, please limit it to 15 pages so I can get through all applications by August.

So, don't be shy; you know you want to do it. On the job training is offered, as well as access to any Valium which is left on completion of the current contract.



## Tips and Tricks



John Muller has been busy making boxes, and very generously passed on this tip :

#### TIPS AND TRICKS for BOX MAKERS

When box-makers cut the lid from the assembled box on the table saw, there is always a clean-up required, especially on the ends where the lid is separated from the base with a hand saw. I have found if an orbital sander is used, the corners tend to be lower and it takes a bit of patience to get the two surfaces perfect.

Let's face it, as a box-maker, you strive for perfection!

With an old glass shelf from a dumped fridge and a large piece of 100 grit sandpaper, you can make a very flat flattening sanding surface.

Held on the glass and the corner of the bench with plastic clamps, this provides a quick and easy way to remove excess wood left from the saw-cut and gives you a very neat fit, lid to box.

Another use is to take all those sharp edges off the external corner angles by creating a very mild arris with just a couple of strokes over the paper holding the box and lid at 45 degrees to the abrasive.

If any member likes the idea and has a piece of suitable glass, I have a quantity of good German sandpaper, any size, within reason, you desire. A couple of grits as well, although I found the 100 grit did the job for me.

John Muller









DAVID BLACK PROPRIETOR

Phone: (07) 5443 9211 Phone: (07) 5443 9527 Mobile: 0413 945 798 Fax: (07) 5443 5714 4/20 Kayleigh Drive Maroochydore Qld 4558 Bob Flexner of Popular Woodworking poses the following question in response to being asked frequently :

Is it necessary to finish both sides of tabletops to prevent warping?

You can do this if you want; it doesn't hurt anything. But it doesn't make warping (cupping or bowing) any less likely either, which is probably the reason you think you need to do it. Finishes slow moisture exchange, but they don't stop it.

Furniture finished before the 1920s was rarely finished on both sides. You can check this out yourself in an antique store. If tops are warped, they are almost always cupped, instead of bowed, from drier conditions in modern buildings. The cause is almost always water getting through the finish and into the wood and causing compression shrinkage. Finishing the bottom side wouldn't have prevented this. The myth of the necessity to finish both sides probably comes from the warping (cupping) that occurs from using a water-based glue to apply veneer. The glue causes the veneer to swell, and when it dries it shrinks. This pulls the panel into cupping, unless you also apply the veneer to the bottom side using the water-based glue. Solvent-based contact cement doesn't do this, though I don't like using contact cement to apply veneer.

So woodworkers, most of whom use water-based glues, learned that they needed to veneer both sides. Then this procedure was applied to finishing, and many now think that both sides also need to be finished.

Beginning around the 1930s, after spray guns and lacquers became available, factories began finishing the undersides of tabletops, especially from the rails outwards (still rarely between the rails) to make the wood feel better when people touched it, and look better if people crawled underneath.





# Safety Notes

Following is an article by Julie Power in the Brisbane Times 16 June 2019 :

Sydney construction site manager Michael Arcon has 42 stitches on his neck and arm showing how close he came to "death by power tool", as it is sometimes called.

New Australian research estimates that the cost and the impact of injuries from power tools - such as the angle grinder which missed Mr Arcon's jugular by a millimetre - is underestimated.



Michael Arcon's neck and arm was lacerated by an angle grinder that has since been banned as too dangerous. It narrowly missed his jugular, a doctor told him.CREDIT: EDWINA PICKLES

Unlike professionals like Mr Arcon, about half of those injured hadn't had any formal safety training, and many injuries were avoidable.

Too many users of power tools for do it yourself (DIY) projects had done stupid things, said Dr Rob Eley, the University of Queensland's research manager at the Princess Alexandra Hospital's emergency department and a co-author of the research.

Between 2006 to 2014, seven per cent of Australian hospitalised injuries were attributed to power tools. The study, which was published in Emergency Medicine Australasia, examined 4052 people who were treated for power tool injuries at two Brisbane emergency departments from 2005 to 2015.

It found 96 per cent of injuries were suffered by men. The only exception was injuries from lawn mowers, where women accounted for about 40 per cent. (Wear shoes, urges Dr Eley.)

#### Saw point

Injuries, by type of power tool (2005 to 2015) Saw 724; Welder 357; Grinder 1424; Drill 373; Lawn mower 347; Nail gun 361; Hedge trimmer 39; Chainsaw 118; Other 130; Unspecified 184 TOTAL 4057

\*Recorded injuries are from two Queensland hospital emergency departments Source: Australasian College for Emergency Medicine Only a third of the 4052 people treated in emergency for power tool injuries were admitted. Many were likely to be seen again by a doctor as an outpatient, yet these costs to the health system, in addition to hospitalisation, weren't taken into account.

A third of injuries were caused by grinders, mostly causing lacerations; followed by saws, causing amputation in about 15.5 per cent of cases; then welders, causing flash burns in 66 per cent of incidents, and drills, also causing serious lacerations. Too few were using sufficient eye protection, and eye injuries were common from all tools.

The "Do it Yourself revolution" has popularised power tools, with 53 per cent of homes having at least one. More affordable tools were being sold in Bunnings and in some supermarkets right next to the lettuce, said Dr Eley. Often those with more advanced safety features cost a thousand dollars more, something the average home handy person was reluctant to pay.

Nearly all weekday visits to emergency were work-related, while weekend visits were DIYers, found the researchers when they did additional interviews with 200 people who had been injured. The number of men aged 30 to 59 injured on the weekend was twice as high as those during the week.

These injuries were caused by people modifying tools, using them inappropriately or after they had been drinking, and failing to wear goggles, gloves and appropriate footwear.

Dr Eley said one man got tired of the cord on the whipper snipper breaking so he replaced it with wire. "The first time it hit something, the wire shattered, and unfortunately it went through his ankle."

In follow up interviews, most admitted that "I have been an idiot" or that they had been doing things they shouldn't have been doing, said Dr Eley.

In contrast, tradespeople like Mr Arcon usually encountered genuine accidents. Mr Arcon of Woolooware said he had been using an angle grinder to cut a steel beam when "it jammed and kicked up with too much force". The type he was using , about 20 years ago, has since been banned because it was too dangerous.

"It got caught in my long sleeve shirt, and as it was decelerating it rolled up my arm. I had a nasty gash in my arm and in my neck, and it just missed my jugular," said Mr Arcon, who is now a site manager on a construction site.

A doctor told him that a millimetre in either direction and it "would have been all over." "Most tradespeople have had an incident. You get complacent .. and the day that you do, it bites," he said.



### Around the Shed





Graham Beaumont snapped this beauty taking some sun and do a it of foraging in the outside timber racks. Looks very similar to the one taking in the sun outside the John Henderson building a bit earlier. It seems they have been as confused as we humans with the change in the weather.

When I wrote the article about pencils in the last newsletter, Dave Southern, not one to be outdone, took himself off to Cesky Krumlow in the Czech Republic and found the house of the man credited with introducing the various levels of hardness of pencils. It seems he was not home, but he could be excused as the house was built in 1790.

The "H" is from his surname; and "HB" is the initials of his children.

Thanks for your dedication Dave.





Sarah did a very interesting demonstration combining the use of resin with wood work. Following is a piece she created during the demonstration.



Sarah also inspired Anthony Brown who was very impressed by the amazing wood and resin stingray that won the Wootha Peoples Choice Award at the Maleny Wood Expo. He was pretty interested so he contacted the artist, Josh Marks (website <u>www.hardwoodtides.com.au</u>) to see if he does classes.

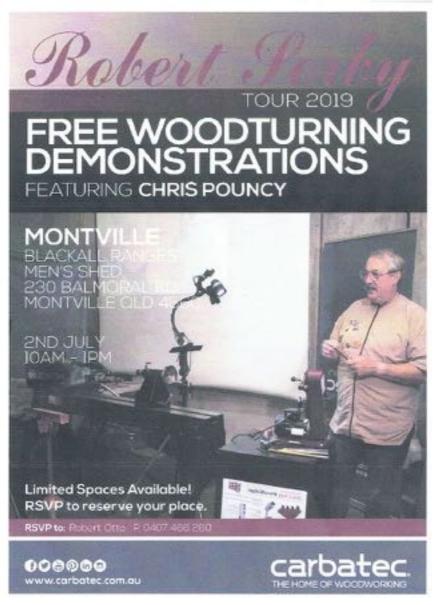
He does not run classes yet but would be interested in doing a demonstration for the Guild. We are not sure if there will be some cost for participating which can be explored further if there is sufficient interest from members. Let me know if you would like me to pursue the opportunity.

Josh combines his love of the sea with his woodwork, as you will see in the photo of one of his pieces.





## Club Events Calendar from Rick Vickers



The next event is the Robert Sorby woodturning demonstration by Chris Pouncy, sponsored by Carbatec, on **Tuesday 2 July 2019 at 10am**. As some refreshments will be provided, please let me know if you will be attending.

Then, the BIG ONE ! The **Guild Annual competition**, with judging on **Friday 5 July**, followed by the midyear sales event on **Saturday 6 July and Sunday 7 July**, **2019**, at Montville School Hall.

Remember, ALL work on competition entries is to be your own, and that includes finishing. And a tip on finishing; the Judges DO look and feel the underside !

As we look to lift the standard of the sales display, it would help if you were to do cards identifying the maker, and perhaps even a description of the item, timber and finish used etc. It is appreciated that some of you make multiple items, from a variety of stock, and that is not practical, but anything is better than nothing, even if it is a generic card.



## Timber Tales by Bruce Chapman

The Red Cedar is now available in the racks. The kiln has been loaded with our stock timber of Camphor Laurel and Silky Oak. A new timber White Walnut came in through the week. We received three average sized logs which has already been cut and stacked to air dry. Jacaranda and Black Wattle are the next timbers that will be milled.

In milling the logs we cut slabs off the outside to square up the timber. If the slabs are thick enough for the turners they are stored for air drying wherever I can find a spare bit of space out in the yard. So please note the bits of timber in the outside stacks are NOT free. When dried they will be taken inside for sale. The only unwanted timber is in the trailer.



This is the blue gum we got from Kenilworth which has now been milled. With the Black Wattle coming shortly, we will have some beautifully coloured hard wood for sale.

National Hearing Care has asked if the Guild would be interested in their running an information session on hearing loss etc. They typically talk for about 30 minutes on topics such as:

- How the ear works & how you hear
- The different types of hearing loss
- The signs of hearing loss & what assistance is available
- Hearing loss prevention

Often, they combine the presentation with free hearing checks, which take 10-15 minutes per person. They find that this is often the most popular part.

Every client with a hearing loss will receive a voucher offering a Free Hearing Assessment.

We had a similar session a little while ago which was sell attended. If you are interested, please let me know and we can arrange it.





Who's Who in BRWG Inc 2018 - 2019 Patrons - Andrew Powell MP, Cr Jenny McKay SCRC		
Vice President	Greg McCOSKER	0418 746 420
Secretary	Don LEAR	0437 533 561
Asst Secretary	Graham BEAUMONT	
Treasurer	David EDMOND	5478 6932
Asst Treasurer	Julie BREEN	
Newsletter Editor	Greg McCOSKER	
Website Manager	David EDMOND	
Publicity Officer	John ANDREWS	
Recruitment Officers	Sarah ODGERS, John MULLER, Dave BANISTER, Julie BREEN & Keith MUIRHEAD	
Training / Demo Officers	Rob OTTO	
Safety Officers	Trevor Jorgensen, Rick Vickers, Warne Wilson	
Welfare Officers	Julie BREEN & Keiran SIMPSON	
Events Organiser	Rick VICKERS	
Shed Managers	Terry O'CONNOR & Michael BROSNAN	0409 050 418
Providor	Vicki SHULEY	
Purchasing Officer	Dick GRAVES & Keith MUIRHEAD	
Projects Officer	Keiran SIMPSON & Trisha BEETS	
Librarian	Max BARRENGER	
Social Media	Sarah ODGERS & Micheal BROSNAN	
Timber Management	Bruce CHAPMAN, Ron DONALD, John MULLER & Steve SQUIRES,	
MVA Sportsground Committee Representatives	John MULLER	

