

Plane Torque



The Kalamunda Men's Shed Newsletter

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Proudly supported by the Shire of Kalamunda.

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www.kalamundamensshed.org.au

Upcoming Events

9-15 October: Earth Science Week

18 October: Computer Group

20 October: Civmec Engineering Visit

27 October: General Meeting – Animal Forge

31 October: Wine Club Meeting

4 November: Rotary Market Stall (and parking)

2 December: Rotary Market Stall (and parking)

CHAIRMAN'S REPORT

We have commenced our annual yard clean up to reduce combustible material for the approaching summer. On Tuesday, September 26 there was an excellent response from members for a busy bee. A large amount of dead leaves, honkey nuts and grass could be burnt.

As we are now in a restricted burning period, it will be necessary to obtain a burning permit to allow disposal of remaining fire hazard leaf matter. This will be attended to in the coming week.

During the recent school holidays, we again responded to a request from the Kalamunda History Village to assist on a children's activity day. Three of our members were required to supervise a large group of young children creating whatever their imaginations allowed, hammering together scraps of wood. Just think of the noise, with all the discussion and hammering under a building with a low iron roof. Great fun was had by all, including our guys.

On Friday, October 6 Kalamunda Men's Shed had a visit by the Hon Ken Wyatt, AM, MP, Member for Hasluck, it was part of Ken's general visit to his constituents. Ken and his PA,

Jenny had morning tea with us, it gave our members the opportunity for general informal discussion and indeed, several people made inquiries on funding issues, this included Richard Gates giving a general overview on our proposed new shed.

City of Kalamunda recently arranged a “Clubs4Life” workshop to provide an opportunity for local community and sporting groups to gain a better understanding of financial matters affecting their group. Richard Gates and myself attended the workshop representing Kalamunda Men’s Shed, we were impressed with the presentations made by City of Kalamunda staff and John Ipsen from SIGIL Consulting. Initiatives such as this workshop presented by the City of Kalamunda to support community and sporting groups are commendable.

Kalamunda Men’s Shed will be conducting a stall at the Rotary Markets on Saturday, November 4 and Saturday, December 2. These markets are an excellent opportunity for fund raising and creating awareness in the community of our activities, this will also encourage new members.

Please do not hesitate, get involved with these markets, help where possible, assist with preparation of existing stock, make items for sale, nominate to man the stalls, there is a great variety of jobs, some hard work, but interesting and rewarding.

Graeme

SPEAKER OF THE MONTH

“One of the best!”



This was the description given about our last Guest Speaker, Geoffrey Thomas.

Geoffrey, aviation writer, journalist, commentator and expert, gave us 80 minutes of his time including answering numerous questions at our last meeting. In fact, he stayed even longer talking to the many KMS members who are interested in aviation, during the sausage sizzle.

Geoffrey commenced his talk with historical facts, figures and pictures of Perth and other airports in WA. He soon went on to discuss the new technology aircraft, the Boeing 787, which is soon to fly non-stop between Perth and London. The advantages of this service and the expected flight experience were highlighted.

As a teaser, Geoffrey concluded his talk with new developments in the search for the missing Malaysian flight MH 370.

All in all, a fabulous talk, from an expert who certainly knows his subject.

COMING UP

“Animal Forge or Coming to Terms with Metalwork”



Our next guest speaker is **Hugh McDonald**, ex farmer, author and blacksmith.

Hugh has a number of publications to his name and at the meeting he will talk about the history of blacksmithing and where it is now. He will provide us with examples of his work, including Damascus steel and other intriguing objects. As we all know, the Shed has a bias towards working with wood. However, in the time available, Hugh will attempt to de mystify the art of metalworking.

AND EVEN MORE

“The Lyallolin”

Retired Accountant and retired Principle Violinist from the Western Australian Symphony Orchestra, **Dan Carney** will be our November Guest Speaker. He will talk about the history of violins and provide anecdotes of his time with the WASO. Dan will play the violin for us, but most importantly he will demonstrate the superb musical qualities of the “**Lylallolin**”, that handcrafted instrument produced by Lyall, in the Shed.

POT-SHOTS — Brilliant Thoughts in 17 words or less



CIVMEC VISIT

In July 2009 CIVMEC commenced operations and in 8 years has developed into a multi-disciplinary organisation focussed on servicing a range of industries including oil and gas, metals and minerals, infrastructure and defence support. Commencing its first fabrication project at the waterfront facility in 2010 the company has grown to have operation centres in Darwin, Broome, Gladstone and Newcastle.

We will be visiting the huge, 29,300m², facility on the 20th October to see the development of this major engineering works.

A RENAULT TYPE A STORY

Renault enthusiast Lindsay Taylor had been aware of the 1900 Renault Type A in the York Motor Museum (as displayed in adjacent photo). In 2000 he mused with the museum



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curator the possibility of restoration but was told it was missing lots of parts. And so the matter rested until 2015, when a retired Lindsay was attending a classic car show, and was introduced to museum owner Peter Briggs. Peter agreed to Lindsay's proposal for restoration.

At this point Lindsay enlisted the help of Jim Maslin and joined the KMS and developed a team that would work on the car for the next two years

A little history__ the car was imported from a French Museum in 1985; during some restoration work it was destroyed by fire which damaged the wood body, but left the metal bits; it was cosmetically restored for static display in York

The team soon realised the body was the wrong size and shape in consultation with the British Museum. The new information allowed the team to replicate the original body.

Continuing the search for information the team made contact with Bernard Dumas of the Renault Museum in Paris who provided CAD drawings of parts they had made to manufacture replicas for their 100th anniversary in 1998. This help was invaluable

The motor, a two and three-quarter HP single cylinder De Dion engine, was both badly worn, and was missing a number of vital parts. The carburettor, manifolds, ignition and inlet valve. The parts search led to a De Dion specialist in England and a carburettor from Mandurah. However the missing parts needed to be patterned by the KMS team and cast in bronze locally. John Bowles joined the team machining the cast, fabricating valves and constructing several parts including the main journal and gearbox primary shaft.

The missing brake linkages, levers, control rods, handles of crank system were fabricated by hand in the KMS metal work shed. Bending mudguards using a steamer was another skill

After about 18 months the car was largely complete but not running as smoothly as it should. Eventually persistence paid off, adjustment to the carburettor worked. On a road test the car achieved 40km/hr and performed well on a couple of hills.



Perhaps if they knew what they know now the team would not have started but then again it proves the old adage—*“How can a mouse eat an elephant? Answer A little bite at a time”*.

This was very much how this project proceeded. At each challenge we sat down and figured out a way of re making the part required.

The car is going to the Brighton Rally in the UK as the 34th oldest car, then on to the Renault Museum in France. Well done to all who participated.



AUSSIE BACKYARD BIRD COUNT – 23-29 OCTOBER 2017

Spring has well and truly sprung, and birds are singing and nesting – ready to be counted for BirdLife Australia's fourth annual [Aussie Backyard Bird Count](#).

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There are two ways to take part in the Aussie Backyard Bird Count.

1. You can submit your counts directly through this page. The count form on a web page, <https://aussiebirdcount.org.au/submit-a-count/> which won't be live until the 16 October — still giving you plenty of time to get familiar with it before the Aussie Backyard Bird Count officially starts on the 23 October.

2. You can download the [Aussie Bird Count](#) app by clicking on the blue name. The app currently functions as a Field Guide/Bird Finder. The full version of the app is currently available.

AUSTRALIAN MARRIAGE LAW POSTAL SURVEY

As I am sure you know there is a postal survey being supervised by the Australian Bureau of Statistics. Although it is clear this survey is not a plebiscite, it is not a referendum, but it is a novel, voluntary, non-binding, non-compulsory survey.

Marriage is at the same time an intensely personal experience and a social institution manipulated by church and state.

It is standard practice in Australia for the elected members of parliament to legislate on matters within its power without consulting people on individual issues. This is what they are elected for and in the past have made changes to the Marriage Act without reference to the community.

I urge you all to complete the form and vote, if you have lost your form you have a few days to request a replacement from the ABS. Although I do not want this reminder to be partisan I have ticked yes, but the important thing is for everyone to complete the survey.

CNC MACHINE

Computer numerical control (CNC) is the automation of machinery tools by means of computers executing pre-programmed sequences of machine control commands. This contrasts with machines that are manually controlled by hand wheels or levers, or mechanically controlled by hand wheels or levers, or mechanically automated by cam alone.

The CNC machine recently acquired by Kalamunda Men's Shed is an intermediate level and is providing our Project Team with some learning challenges. Work is being produced at an increasing higher standard and there has been a range of impressive items, ranging from small signs to detailed decorative wooden ornaments.

We will be providing examples of items produced at our stall at the Rotary Markets in November and December.

Our Project Team are keen to obtain a supply of suitable timber for use with this machine. Off cuts from timber flooring of various varieties are most suitable, this material is generally scrapped.

If you have any contacts that can provide timber off cuts, please see Chris, Ray or John.

We are still keen for other members to get involved with learning the operation of this very interesting item of equipment.

Cop This

'We are here on Earth to do good to others

What the others are here for, I do not know' (W H Auden)

SOME NONSENSE FROM THE WEB

Some ghastly puns

- * My ex-wife still misses me. But her aim is steadily improving.
- * Daughter: „Mom, can I get a cat or a dog at Christmas, please?“ Mom: „No honey, you will be getting turkey, like every Christmas!“
- * A guy was admitted to hospital with 8 plastic horses in his stomach. His condition is now stable.
- * My boss yelled at me the other day, “You’ve got to be the worst train driver in history. How many trains did you derail last year?“ I said, "Can’t say for sure, it’s so hard to keep track!"
- * Daddy somebody’s at the door. He’s collecting for the district’s new indoor swimming pool. Ok, give him a bucket of water then.

Some equally ghastly jokes

Mother: "How was school today, Patrick?"

Patrick: "It was really great mum! Today we made explosives!"

Mother: "Ooh, they do very fancy stuff with you these days. And what will you do at school tomorrow?"

Patrick: "What school?"

My dog used to chase people on a bike a lot. It got so bad, finally I had to take his bike away.