

FOREST HILL HAPPENINGS

No. 35

President: John Bindon

11 April 2022

MOVING FORWARD



President John sends his Best Wishes to everyone as he takes a well-deserved break. John is off to Queensland via Canberra and a number of other spots along the way



MEETING REPORT

We had all our club members in attendance, and I bet not many clubs can claim that. Chris Stott also attended as she was particularly interested in hearing our guest speaker, Alan Crawford present on "Birds in the Suburbs."

Bill chaired and introduced Pres John who proposed our usual two toasts to Australia and Rotary International.

Secretary Stuart reported that RI needs the names of our new Board and incoming Pres Bill will facilitate as he will seek what each member wants to do next year (before twisting arms?)

Sue had some interest in Rotaract by one of our apprentices last week.

Pres John spoke of some funding that maybe service clubs are not accessing.

Glenys seeks members to be allocated to families for our June YCA night. Youth night 2 May will be to view our YAA awardees on video via the USB Bob has done plus some discussion from RYDA attendees. Ron is ok for Bob to provide him with the USB on the night. Nothing more on the new Child Safe regulations due to commence 1 July. She has sent around lots of Enviro info plus also able to hand a further 500 stamps to Ron.

John Mc reported on our good Blackburn Station day with \$475 from stallholders and \$425 bbq. All stallholders have been advised of a \$5 increase from next month. Ron reported that Robbie has washed all orange vests and asked that in future once worn they are to be put into a plastic box. (or else!!)

Warwick (and Bob) advised a successful WFM with 63 stalls and many patrons (two legged and four legged) so we should gross over \$6,500, netting around \$750 per club.

Ron reported that we have no meetings for two weeks then our Youth night on 2 May. He thanked Glenys and John Mc for their stamps and reminded us that we are also collecting foreign coins.

Bob W brought along a stack of our club 20- and 25-year history from storage urging members to please take them as they will be disposed of otherwise. RYDA 9 May date has had to be changed to suit the attending schools and it will now be 23 May and with our always willing band of RYDA volunteers we seem to be able to fill the 5 or 6 required which may be reduced as Maroondah is also seeking volunteers for that day. We do enjoy working with other clubs. Shine On Awards have been re-scheduled for Saturday 14 May which is our next Blackburn market day and Bob has asked Anton to see if our nominated awardee Anat Bigos and her carer mum are able to attend. If they are we will work out with Maroondah who is then able to go?

Alan Crawford from Bird Life Melbourne presented a wonderful slide show and spoke of his love of birds here and in the UK where they have over one million bird watchers. Birds are popular as they are everywhere, are easy to see and hear and the species change in areas with seasons, weather and climate.

He told us there are four types of bird watchers, Birders who generally look for all birds, Twitchers who generally look for one type of bird, Dudes who like their comfort and Ornithologists who study birds and are often professionals.

Alan says he is a bit of an all rounder (and he has a distinct advantage as at his height he can watch birds horizontally and not vertically as with other watchers.) He loves Blackburn Lake area.

He then showed many wonderful pictures of various birds such as Australian Wood Duck, Pacific Black Duck, Chestnut Teal, Australasian Grebe Water Bird. Spotted Dove, Crested Pigeon, Tawny Frogmouth and many more. He also played us some birds songs recorded on his phone. 15 May 9am to 11am at Blackburn Lake is the next Bird Watching seminar with details on Bird Life Melbourne's web site. A wonderful presentation.



Ron gave our vote of thanks and presented Alan with a club mug.

Sergeant raised \$38-50 and Raffle \$56 with the winners being Barbara S, Sue and Bill.

Pres John closed the meeting.

Bob Williams

April is Maternal & Child Health Month

CELEBRATIONS



Let us celebrate the fact that we live in a free and peaceful environment, that our vote still counts, that we can change a government without violence and that we can offer support to those who do not share these luxuries.



NEXT MEETING

2nd May – Guest speaker arranged by Youth Co-ordinator

COMING UP

18th Apr – No Meeting (Easter Monday)

25th Apr – No Meeting (Anzac Day)

9th May – Members speak about work experiences that left their mark.

SPROUTINGS

I was intending to report on the proposed Victorian Container Refund Scheme and how it compares to interstate schemes. Since it's nearing election time and discussion could be misconstrued as political by both sides, it's best we leave it for now.

Instead, as the Melbourne Grand Prix is just finished for this year, let's discuss F1.

Is F1 bad for the environment?

We know F1 cars capture the energy expended through the use of the cars' brakes and funnel it back into the power unit (engine) rather than allowing it to escape into the atmosphere.

But here is more for you.

To try to get a balanced approach to this (don't forget I'm an avid F1 supporter) I goggled these sites. If you are interested please read all these articles. Information here is edited for brevity.

<https://flowracers.com/blog/is-f1-bad-for-environment/>

<https://www.theguardian.com/sport/2021/nov/26/climate-emergency-accelerates-f1-efforts-to-clean-up-image>

<https://onestopracing.com/are-f1-cars-bad-for-the-environment/>

The Guardian:

In 2019 F1 committed to being net carbon zero by 2030. F1 is taking a path that deserves recognition and perhaps reassessment of how it is perceived.

F1's sporting director, Ross Brawn, believes that the sport's technological battleground is turning into an environmental science lab pursuing solutions to issues that cannot be ignored.

Brawn describes the new direction as compulsory both commercially and morally. "Every thinking person is concerned about climate change," he says. "it's something we can't ignore. It would be very rewarding for F1 to demonstrate the technology we can take forward to contribute to the reduction of greenhouse gases."

Today's formula one cars have 52pc thermal efficiency, a figure, until recently, believed to be almost unachievable and 20pc greater than road cars.

Yet it is the near future that the sport believes presents the greatest promise. From next season F1 will introduce the use of 10pc sustainable fuel. By the time new engine regulations are introduced in 2025 only 100pc fully sustainable fuel is to be used. A fuel that emits zero carbon on use, made from either a bio-component that comes from a biological source that does not compete with either food production or land use or one that uses carbon captured and removed directly from the air.

One Stop Racing reports F1 is making a great effort to create the most efficient engines globally and thus be more eco-sustainable. Since 2010 refuelling has been banned in F1, so cars have to be fuel efficient.

An F1 car can use up to 110 kilograms of fuel per race, which means that the whole grid (20 cars) burns 2,200 kilograms of fuel. Considering that the season has 23 races, it means that F1 cars burn more than 50,600 kilograms of fuel during a season.

The article concludes:

F1 is making a considerable effort to reduce its carbon footprint through running with a substantial amount of resources and in the search for a more sustainable sport in terms of CO2 emissions, engine longevity, fuel usage, and technological advancement.

In addition, these advances can have significant benefits because brands can later transfer them to their road cars, affecting a global level.

Flowracers states:

F1 is not as bad for the environment as many people think. One full year of racing uses less fuel than a 747's flight over the Atlantic. Moreover, the sport will have a net zero carbon footprint by the year 2030, and this will be achieved largely by moving to 100pc sustainable fuels.

In addition, all of the cars combined only use 150,000 litres of fuel for an entire season's worth of driving. This includes preseason testing and all other sessions during a Formula 1 race weekend. To compare, a Boeing 747 uses about the same amount of fuel for a 10-hour flight.

The cars are only responsible for 0.7pc of Formula 1's total CO2 emissions, the rest of the carbon emissions are simply a result of travelling the world to get to different races.

Formula 1 can become carbon neutral by 2030 if it successfully develops its sustainable fuels. **This is one of the main reasons Formula 1 is using 100pc sustainable fuels in the 2026 engine regulations rather than going electric.**

Using 100pc sustainable fuels in the sport will help the engineers to push the envelope of technology and adapt these sustainable fuels for the rest of the world. We could potentially see aircraft, ships and cars using the same 100pc sustainable fuels that Formula 1 cars use.

Report on possum prowl at Blackburn Lake Sanctuary, April 8 – by Su Dempsey.

Three groups of enthusiastic possum watchers, led by bushland experts, roamed the lake precinct on the evening of April 8. They collectively found 10 brushtail possums, 60 ringtail possums, nine fruit bats (grey haired flying foxes), and a number of microbats and moths.

image: flickr:garrettt), from
ABC Rural news.



Best of all they saw 11 sugar gliders!

Please protect these cute little creatures by keeping cats indoors at night and confined to their own property.

Help them survive in Whitehorse by providing good habitat (tree hollows) and food sources like nectar, sap, pollen, grubs and insects.

If exploring at night, cover your white light or LED torches with several layers of red cellophane to protect the eyesight of all of our night creatures.

If you missed this event, join us for the City Nature Challenge Possum Prowl on April 29, 2022. For more information 0437 172 333.

Tour of Whitehorse Council's Food and Garden Organics Recovery Facility

Did you know you will soon be able to put your food scraps into your garden organics bin?

Find out what happens to your garden and organic waste once it is collected, by coming along for an education tour of Bio Gro's state of the art organics recovery facility. Bio Gro is working collaboratively with Whitehorse City Council to divert organic material from landfill. The tours are again running on Thursday May 12 and Friday May 13. Book early as these tours are very popular.

<https://www.eventbrite.com.au/e/tours-of-councils-food-and-garden-organics-recovery-facility-tickets-308465858687>

ParksWide School Holiday Program (Primary & Secondary ages) – free event

<https://www.whitehorse.vic.gov.au/waste-environment/education/schools-and-early-years>

Join us as we explore the bushland environments of Whitehorse. Learn about some of the amazing plants and animals that call this bush their home. Come along and connect with nature.

Yarran Dheran Nature Reserve, Mitcham:

Platypus Habitats - Wednesday April 13, 10am

Frogs - Tuesday April 19 at 7pm.

Blackburn Lake Sanctuary:

Creature Features - Friday April 22 10-12 noon..

Campbells Croft Reserve, Vermont

Bush Buddies Treasure Hunt – Thursday April 14, 10am.

Register for all these programs via Eventbrite. Booking is essential.

<https://www.eventbrite.com.au/e/creature-features-school-holiday-program-tickets-310927000027?aff=ebdsoporgprofile>

That's all until the next newsletter, folks, *Glenys*



SCAN ME



RCFH BLACKBURN STATION CRAFT MARKET – TRADER OF THE MONTH

MAST GULLY NURSERY

Mast Gully Nursery stall is operated by Jenny Lee. She has been part of the Blackburn Craft Market for over 20 years, about 5 years after she started her business on 5 acres of land Upwey. Jenny runs a wholesale flower business during the week but at weekends you'll find her at markets selling plants. She goes to six different markets including Rotary markets at Nunawading, Doncaster and Warrandyte. The plants started as a hobby which soon grew into a business. She has a large variety of potted plants but specialises in helibores and would love to talk to you at the market about her passion for her self-propagated plants which probably accounts for half her stock with the other half coming from nurseries in the Monbulk area. Just recently she has downsized her block though keeps the same number of plants for sale. While Spring may be her busiest time as people start to think about what new plants they'll plant out, Jenny says she's pretty busy throughout the year. She is thrilled with the new Blackburn Craft Market setup so come and see her next to the rotunda and perhaps listen to jazz at the same time. You can always contact her at donallan@bigpond.com



We will be back soon - COME TO THE MARKET



Market operates on the second Saturday each month (except for January)