



COMMUNICATOR

PROBUS CLUB OF GLENROY INC.

Normally meets at 9:45 am on the second Tuesday of each Month
at the Glenroy Uniting Church Hall, Wheatsheaf Road, Glenroy.

CANCELLED DUE TO CORONAVIRUS

MEETINGS NOW HELD BY ZOOM 10am SECOND TUESDAY

ELECTED COMMITTEE FOR 2019/20

President:- Barry O'Connor

Vice President:- Max Smedley

Treasurer:- Murray Gorham

Communicator

Editor:- John Elletson

Distributor:- Geoff Woods

Attendance Records & Nametags:-

Les Hooke

Speakers: Liliana Ward

Secretary & Public Officer -

Peter Dimsey Mail to

PO Box 604, Glenroy 3046

Past President: Noel Walsh

Functions Officer:- Bea Hammond

Stroll Co-ordinator:- Wal Jarvis

Bowls Co-ordinator:- Vacant

Catering Officer: Joe Milanese

Welfare Officer: Vacant

Probus is an association of active retirees who join together in clubs, to provide regular opportunities for them to keep their minds active, expand their interests and to enjoy the fellowship of new friends.

Email: glenroyprobus@gmail.com
Website: www.glenroyprobus.org.au

WHAT A MONTH?

Last month we were complaining that we thought we were back to square one in our battle with the Covid 19 epidemic. This month we are even worse off.

A "State of Emergency" declared Victoria, resulting in a curfew between 8 PM and 5 AM. More severe restrictions on movements, cannot travel more than 5 km from home. Retail stores being ordered to close and other industries having to shed staff and reduce production. All to restrict interaction of people and thus stop the virus spreading.

Thanks to Tony Bajoras' instructions over the past weeks we were able to hold our July General meeting online using the Zoom application with 13 members present. It followed our normal meeting agenda as far as possible.

It was unfortunate that only 13 of you were able to attend this Zoom meeting so Peter Dimsey produced minutes which were emailed to all members that have supplied their email addresses.

Tony Bajoras recorded a half-hour segment of the meeting and this audio file was also included in the update email of 16 July 2020.

Of course there are thirteen members that have not supplied email addresses so you did not receive this update. To this end Peter's minutes of the July meeting have been supplied with this "Communicator" being posted to you.

If any of you do have email addresses or digital devices that you have not advised us of, please let us know, as this is a very quick means of supplying information.

Zoom only allocates 40 minutes to free meetings so when the time allotment expired we had a five-minute break while Tony reorganised another meeting which nine of us then rejoined.

Tony then took on the mantle of a Guest Speaker and gave us an excellent PowerPoint presentation on "Human Induced Climate Change". Tony's presentation refuted the climate sceptic thoughts of an earlier guest speaker back in June 2018.

A summary of Tony's presentation appears later in this newsletter.

Since the July General meeting we have had two sip n'chat and one computer group Zoom meetings.

President/Acting Treasurer, Barry O'Connor reports that he has received \$100 for fee payments so the current available funds sit at \$3333.43. There are still a number of members that have not contacted Barry regarding their 2020 subscriptions.

Obviously, at present, with the Covid 19 "stay-at-home regulations" it is difficult to physically get money to Barry, but let him know your intentions, do you want to remain a member Probus Association of Victoria PUBLICATIONS

PSPL PUBLICATIONS

"The Victorian Probian" from PAV is no longer in print format but digital copies are available online <https://issuu.com/starnewsgroup/stacks/724bed4d81dd4d8c8e053ca4c7817896e>

or maybe transfer to Non-Active membership? Ring Barry, 0425 867 948.



On Saturday 1st August we had our first Saturday Lotto winners.

Congratulations to Number 13 Phyllis Swift and number 17 Murray Gorham who will each receive \$10, somehow, some time. We are working on it.

Remember you have to be a financial member.

BIRTHDAYS

Barbara Darling, Marion Dimsey, Margaret Isles (80) & Phyllis Swift ... Jacob George, Arthur Jarvis, John Reisenberg, Max Smedley (85) & Jack Williamson

WHAT'S COMING UP?

It is planned to hold the following Zoom meetings.

Tuesday, 11 August 2020 General Meeting at 10:00 AM

Tuesday, 18 August 2020 Sip n'chat Meeting at 10:30 AM

Tuesday, 25 August 2020 Computer Group Meeting at 10:30 AM

.Monday, 31 August 2020 Committee Meeting at 10 AM

Four Committee Members have not yet participated in a Zoom Meeting. You will be contacted soon to see what we can be arranged. We would like to have you with us. Our Secretary, Peter Dimsey has been having trouble with nuisance calls, so if you're ringing the Secretary on his home number (as shown on the front page), please leave a message on the answering machine and your call will be answered or returned.

YOUR LUCKY SUPPLEMENTARY NUMBERS

11 AVERILL Ray	39 HAMMOND Bea	7 PRYOR Ken
36 BAJORAS Tony	40 HOOKE Les	35 REISENBERG John
9 BAXTER Brian	32 ISLES Jack	25 SCOTT Gordon
43 BIRCHALL Doug	8 ISLES Margaret	18 SHIELDS Lyn
29 DARLING John	20 JACKSON Ian	21 SMEDLEY Max
6 DIMSEY Peter	1 JACKSON Donna	23 SMEDLEY Moira
42 EBAYER Eddie	3 JARVIS Arthur	37 SWIFT John
24 ELLETON John	27 JARVIS Wal	13 SWIFT Phyllis
4 FORBES Cath	31 LARGE Kevin	38 WALSH Diane
26 FORBES Duncan	10 MAWER Peter	19 WALSH Noel
33 FREEMAN Geoff	12 MILANESE Joe	28 WALTROWICZ Robin
34 FYFE Charles	5 MOONEY Nancy	44 WARD Liliana
30 GEORGE Jacob	15 O'CONNOR Barry	16 WILLIAMSON Jack
22 GORHAM Merva	41 PARTRIDGE Margaret	14 WOODS Geoff
17 GORHAM Murray	2 PENDLEBURY Peter	

HUMAN INDUCED CLIMATE CHANGE

Tony Baforas

The world's population was just over 1 billion at the start of the 1900s but has now grown to nearly 8 billion and is still rising. Due to this increase, we are burning huge amounts of carbon based fuels (oil, gas, coal, wood etc) to provide us with electricity, heating, cooking and transport. Since 1 tonne of carbon when burnt produces 4 tonnes of carbon dioxide (CO₂) the amount of CO₂ released into the atmosphere is substantial. From measurements taken from ice cores that have been obtained by drilling into the Antarctic ice layer, scientists have determined that the natural variation of CO₂, over the last 400,000 years, ranged from 180 to 300 ppm. However our release of CO₂ has now raised this level to 413 ppm. Temperature was also determined from the same ice cores and a close correlation between CO₂ and temperature was found.

CO₂, together with methane and water vapour, is a greenhouse gas. In the same way that glass traps heat in a greenhouse, CO₂ traps heat in the atmosphere. As the CO₂ level rises it traps more heat, leading to more water evaporation. This increase in water vapour causes more heat to be trapped and an unstoppable cycle can start.

From the ice cores, it was found that the temperature naturally cycles at a rate of 1°C per 5000 years but now we have seen a significantly larger change of 1°C in only 100 years.

To prevent further temperature increases and to protect life, we need to change to renewable energy sources and look at how we can limit population growth.

