



Rotary Club of Mordialloc Inc.
 Reg No A0011994G
 PO Box 289, Mentone Vic 3194
 E-mail: info@mordiallocrotary.org.au
 Website: http://mordiallocrotary.org.au

Club meets at Woodlands Golf Club
 109 White Street Mordialloc
 Melways Map 87 H 11
 Tuesday 6.00 pm for 6.30 pm

Meeting 2249
 1 May
 2018

District Governor 2017-18: Malcolm Chiverton

Assistant Governor: Ken Mirams

THIS WEEK'S MEETING Partner's Night

Speaker: Greg McMahon
 Topic: Doveton Secondary College
 Community Support Program
 Chairman: Brian Foley
 Desk & Regalia: Rob Goode, Don Van
 Fellowship: David Brunt
 Bulletin notes: Jill Brear



RI theme 2017-18

Message from President Paul Taranto

Hello and welcome everyone to our fortieth meeting for the 2017-2018 year. This message comes to you after a very full week following my return from China. Two Giants football games, one in Melbourne, one in Sydney, a restart of the Scal-1 plant, the finalisation of the winner for the final year Chemical Engineering design project, working on the draft report for the accreditation of Tianjin University and seeing the new Marvel movie Avengers: Infinity War has not left me a lot of time for reflection. There were however a few things that caught my attention over the past week.

Just returning to China for the moment. I mentioned at last week's meeting that it was good to be home in Australia again. This was not just to have the clean air and blue skies but also for some of the freedoms that we enjoy that are not available in China. One of these freedoms is the freedom of association. One of the newspapers in China that is published in English is "China Daily". An article I read whilst in China was one warning of the infiltration of Western ideas around workers coming together to improve pay and conditions i.e. forming Unions. I found this particularly strange given China's communist heritage. However I do have to note that the general Chinese citizen is fairing very well. At all the sites Dianne and I visited by far the bulk of the tourists were internal Chinese. I have no doubt the Chinese are now moving to a consumer society similar to what we have in the West.

Another couple of reflections on the China trip. The size and density of the crowds along with their attendant guides sites such as "The Forbidden City" and "The Terracotta Warriors" prompted me to look up a couple of words. The first word is "Enochlophobia" the fear of being in a crowd and "Phonophobia" the fear of loud noises. If any member suffers from either of these phobias then a visit to China will be problematic.

Returning to Australia, I read an article (on the plane to Sydney for the Giants' game against Brisbane) telling the story behind the philanthropy of Andrew Forrest and family (of Fortescue Metals group fame). It began with a medical researcher looking for funding into a new area of foetal medicine research aimed at reducing the rate of pre-term births. The researcher did not know that the Forrests had suffered the loss of a child through a stillborn birth. The Forrests saw this approach as an opportunity to help others not suffer from a similar loss. Thus was born the Women's and Infants' Research Foundation. Its work has seen the pre term birth rate fall in Australia by 8%. In reading this story I was reminded of the starting point with the Australian Rotary Health Research Foundation and its support of research into SIDs. We are all fortunate that there are people like Andrew Forrest and Rotarians that are willing to support Foundations that are working to improve the well-being of those to come.

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As we come to the end of one Rotary year we start to get ready for the coming Rotary year. I encourage all members to attend the District Assembly on the morning of Sunday 20 May at Deakin University, Burwood East.

Thank you to club members for what they have done and continue to do each day in **Making a Difference**.

Yours in Rotary

Paul

Club Meeting No 2247 – 17 April at Woodlands Golf Club, Mordialloc.

Attendance: 17 members, 4 guests

Apologies:, Paul Taranto, Jack Pyziakos, Jill Brear, Jeff Needham, Sylvio Tang

Guests: Dr Paul Fraser (guest speaker) Helen Goode, honorary member Brian Sawford and Kaye.

Illness: Bob Travers is home and attending rehab sessions after his recent stroke.

President Announcements

Brian Foley presided in the absence of President Paul and President-Elect Jack Pyziakos. Brian welcomed members and guests and announced the following:

- The District Nominating committee have elected Alma Reynolds (RC Doncaster) as District Governor 2020-21
- A reminder of the District Assembly is at Deakin University on Sunday 20 May (am)
- Interesting comments by President Paul in that week's bulletin about development in China
- There would be no bulletin the following week as Brian would be away.

Trina Williams chaired the reminder of the meeting

Director and Member Announcements

Jack Cooper the opportunity to thank Brian and Kaye Sawford for the help they provided setting up this year's Gnome and Fairy Festival. Jack also referred to the ABC broadcast from Doveton Secondary School on the previous day.

Brian Foley mentioned that Sarah was nearly half way through the Central Australia safari and reports were that the group were having a great time.

The weekly raffle raised \$32 with the winners being Trina Williams and Brian Sawford.

Sergeant-at-Arms

Sergeant Cliff mentioned racehorse Winx achieving is 25th win, the great spectacle of the Commonwealth Games, except the disappointing closing ceremony, and footy winners Collingwood, Geelong and Sydney.

**Guest Speaker: Dr Paul Fraser CSIRO Fellow
"Greenhouse Gas and Climate Change Research"**

The presentation gave a comprehensive summary of the CSIRO research into greenhouse gas and its effects from 1970 to 2018. The CSIRO established its meteorological physics unit in Highett in 1947 before moving to Aspendale in 1953. By 1970 they had established the basic program for collecting and modelling CO₂ gas from the atmosphere. In 1972 they began collection of samples by aircraft across most of Australia. CSIRO lobbied the Australian Government for a permanent ground observatory as part of a global network researching greenhouse gases. Eventually the station was set at Cape Grim at the northwest tip of Tasmania and this became fully operational in 1981.

The CSIRO now has a network of observatories across Australia and is the second largest global greenhouse measuring network. Other partners are: USA, Europe (UK, Switzerland, Norway), NZ, Canada, Japan, Malaysia, China and India.

Gases collected are stored and can be used in conjunction with air stored in ice cores taken from the Antarctic to establish a record of air quality going back over may thousands of years. Analysis of the results shows that there has been a steady increase in CO₂ concentration levels in the atmosphere. At the Cape Grim site there has been an increase of 30% since the 1950s and a 25% increase since the early 1970s to 2016 when it reached 400 ppm. Similar effects are being observed worldwide.

The significant gases driving climate change are:

- Carbon dioxide (63%) due mainly to fossil fuels
- CFCs and replacements (19%) due to refrigeration and air conditioning. This has decreased due to less use of aerosols and changes to refrigerants
- Methane (12%) due to agriculture (cattle and rice). This has an 80% increase since the 1930s although now slowing
- Nitrous Oxide (6%) due to agricultural fertilisers. Increased 15% since 1930s

The main effects of climate change due to increasing greenhouse gas concentrations are reflected in increases of atmospheric and ocean water temperatures. There has been an increase of about 1% in both since 1910 and this is similar worldwide. The impact of increased ocean temperatures is a global seawater rise averaging 25 cm since 1880, 12 cm since 1970 and 6 cm since 2000 although the amount of increase varies between locations. The seawater rises are attributed 25% to thermal expansion and 75% to glacial melting. Sea level has risen around Australia with the largest rise to the north and west of the continent

Paul responded to a number of member's questions and *Ernie Williams* proposed the thanks.

If any member would like a copy of the full presentation, please contact me (Brian Foley)

Club Meeting No 2248 – 24 April at Woodlands Golf Club, Mordialloc.

Attendance: 15 members, 2 guests

Apologies: Carol Quayle, Ernie Williams, Kay Gordon, Brian Foley, Barry Donaldson.

Guests: Ricky Dunbar (guest speaker) Kathy Thompson.

President Announcements

President Paul welcomed members and guests and gave the following announcements and reminders:

- District 9810 has made donations to the PNG earthquake appeal and the Victorian bushfire appeal
- Nomination are sought for membership of the ROMAC District committee
- Alma Reynolds (RC Doncaster) has been selected for the position of District Governor 2020-21
- Any updates of the club handbook for 2018-19 to be sent to Carol Quayle.
- The District Assembly will be held on Sunday 20 May
- The April board meeting is now to be held on Monday 30 April

Jeff Needham chaired the remainder of the meeting

Director and Member Announcements

Jeff Needham (Youth) will be following up on a number of questions raised by Mentone Girls Secondary College students about their participation in this year's MUNA

Jack Cooper reminded that thank you letters need to go out to various helpers who assisted at this year's Gnome and Fairy Festival

David Brunt advised that the winter menu (soup and main course) will be used from this week (1 May).

Guest Speaker Ricky Dunbar “Professional Running”

Ricky came to Australia from Scotland in 1965 sponsored by the APEX Club of Doncaster. He enjoyed all sports at school in Edinburgh and started running in 1957. In 1963 he won the Powderhall Gift, the biggest in Britain and with a good financial return. In Australia he won the gift races at Castlemaine, Echuca, Daylesford and Maryborough. This year he won a 300 metres masters event at Ballarat.

Ricky described his training program that included a combination of running 30, 50, 60 and 20 yard sprints, refining his arm movements, speed ball training in the gymnasium (no weights), reverse running and repeated sit-ups, press-ups and squats five nights per week

.One comment on the physique of sprint runners, Ricky said it does not matter whether you are short or tall.

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SUMMARY OF COMING EVENTS

Please note the following dates and events in your diary. It is important that all members support the club in these activities.

20 May (Sun) Morning	District 9810 Training Assembly. Deakin University, Burwood.
2 June (Sat)	District 9810 Changeover. Southern Golf Club. 6.30 pm start, \$62 per head
26 June (Tues)	Club Annual Changeover Dinner Details to come
1 July (Sun)	Bunnings sausage sizzle 8 am to 4 pm
7 July (Sat)	Exchange student Sarah Wich returns home to Germany
26 Dec (Wed) Boxing Day	Bunnings sausage sizzle 8 am to 4 pm
15-17 February 2019	Victorian Multi-District Conference Melbourne Convention Centre

Members on Leave

Damian West: - to end of April

George Aivatoglou – end May

If you plan to be absent for three weeks or longer, please request leave of absence through the secretary.

Bayside Kingston Prostate Cancer Support Group

WHEN: First Monday of each month

TIME: 9.30 to 11.30am

WHERE: Mentone RSL
Palermo Street, Mentone
Melways Map 87 A8

Wives and Partners welcome, bookings not required
For further information contact Bob Wilson 9589 4282

Apologies for non- attendance

Apologies for meeting absences should be advised to **David Brunt**. These can be by telephone or text to **0418526140 no later than 1.00 pm on Monday before the meeting**. Names of any guests can also be advised at this time.

Wheelchairs for Kids

Please remember to put \$2 in the box on each table each week to go to the “Wheelchairs for Kids” program. Every \$150 contributed gives one child the freedom of mobility and also liberates a carer

Ricky Dunbar continued

Ricky worked in the sports equipment industry and retired 15 years ago after owning sports shops.

As a sidelight, Ricky had coached Collingwood footballer Len Thompson to use speed ball to improve his running speed and that year Thompson won the Brownlow Medal.

Len Dawson proposed the thanks

Forthcoming Meeting Program & Rosters

Next Meeting

Date: 8 May
Speaker: James Nicholas
Topic: The Mystery of Fairyland
Chairman: Len Dawson
Desk & Regalia: Ernie Williams, David Brunt
Fellowship: Kelly Banks
Bulletin notes: Glenyse Cooper

And the next.....

Date: 15 May
Speaker: Bill Atherton
Topic: A letter from the war front in 1916
Chairman: Graeme Bruce
Desk & Regalia: Don Van, Don Butler
Fellowship: Len Dawson
Bulletin notes: Carol Quayle

And the next.....

Date: 22 May
Speaker: PDG Tony Monley
Topic: The Rotary Foundation
Chairman: Jack Cooper
Desk & Regalia: Don Van, Trina Williams
Fellowship: Brian Foley
Bulletin notes: Jill Brear

TOASTS

Australia:

Please charge your glasses and assist me in toasting our Great country, Australia. (Pause) to our country: Australia.

Rotary International:

Please drink a toast to our organisation: Rotary International, (pause) Rotary International.

ROTARY INVOCATION:

For good food, for good fellowship and the opportunity for service through Rotary, We give thanks.

The Object of Rotary

The Object of Rotary is to encourage and foster the ideal of service as a basis of worthy enterprise and, in particular, to encourage and foster:

FIRST. The development of acquaintance as an opportunity for service;

SECOND. High ethical standards in business and professions, the recognition of the worthiness of all useful occupations, and the dignifying of each Rotarian's occupation as an opportunity to serve society;

THIRD. The application of the ideal of service in each Rotarian's personal, business, and community life;

FOURTH. The advancement of international understanding, goodwill, and peace through a world fellowship of business and professional persons united in the ideal of service.

The Rotary Four-Way-Test

1. **Is it the TRUTH?**
2. **Is it FAIR to all concerned?**
3. **Will it build GOODWILL and BETTER FRIENDSHIPS?**
4. **Will it be BENEFICIAL to all concerned?"**

SUPPORT
YOUR LOCAL
TRAVEL AGENCY
WHO SUPPORTS
OUR LOCAL CLUB

DESTINATION HQ
TRAVEL DIFFERENT TRAVEL REDEFINED

<small>Beumaris</small> 23 North Concourse 9589 3294	<small>Mentone</small> Thrift Park Shopping Centre 9584 3833
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