

Rotary District 9350 website: www.rotary9350.co.za

27 November 2017

WEEKLY UPDATE

P O Box 44735 CLAREMONT 7735

MEETINGS: Western Province Cricket Club Sports Centre, Ave De Mist, Rondebosch, every Monday at 18h00 for 18h15.

ATTENDANCE: Notice of apologies and guests and/or meal specifics to email Paul Spiller at <u>dr.paul.spiller@gmail.com</u> and copy to Bill Meyer at <u>meyport@iafrica.com</u> **before 10h00** on Monday mornings please.

Comment

<u>Jamie Hart</u>

Unfortunately There Is No Plan(et) B

We live in an increasingly throw away society. When it breaks – get a new one, don't bother to fix the old one! If we look at our rubbish, most of it is made up of packaging. Some of this can be re-cycled such as glass bottles or cans but much of it is plastic which is much more difficult due to the nature of its manufacture. Since plastic was "invented" some 60 years ago it is estimated that over 7 billion tonnes of plastic product have been made.

Some of this has obviously been re-used to make such things as plastic bags, but much of it goes into land fill such as the new Table Mountain being built in Strandfontein, or worse still goes into the ocean. Plastic does not decompose like wood or rust like steel, it eventually breaks down into smaller particles that constantly are moved by the ocean currents. There is an island of plastic in the Pacific Ocean formed by currents that is an estimated 200 kilometres in diameter, solid for a depth of 10 metres. That is one awful lot of plastic and that is just one ocean, there are 5 of them on the planet!

One of the results is that particles of plastic are found everywhere in the oceans, from the Arctic to the Antarctic. I was at a talk where the positive news was that the world's population of whales is increasing. The bad news was that the krill they eat is becoming contaminated with plastic particles which then stay in the whale's digestive system for a long period. Much of the fish caught off our coast has plastic in their stomachs due to the pollution of the oceans- this is your food source!

What has that got to do with me, you will say. Well an awful lot! Think very carefully about what you buy. Can I use my own re-useable bag rather than buying plastic bags at the till? Can I buy products in glass bottles that can be re-cycled rather than in plastic containers, such as milk and sauces for example? Do I need all the fancy packaging when I buy an item from a shop? Should I ask for a plain brown paper bag instead? Do I need that plastic straw for my cool drink? How do I reduce my waste? These are every day choices we can make to lessen the effect of waste on our planet.

Remember, we are borrowing this planet from our children and grandchildren. Do we really want them to have a stinking rubbish filled planet to exist on because there is nowhere else for them to live?

Think about it very carefully!

Previous Meeting

Minutes of the meeting on 20 November 2017

Scribe: Jenny Ibbotson

Sergeant Mike Walwyn called the meeting to Order

President Graham welcomed the guests and returnees:

- Prof Peter Ryan the speaker. Director of the Percy Fitzpatrick Institute for Ornithology
- Assoc. Prof Coleen Maloney who accompanied the speaker
- Ian Campbell member of the Rotary Club of High Wycombe UK
- John Campbell member of the Rotary Club of Marlowe UK
- Andrew Peile our returning 'swallow'
- Chris Beech our returning PP from the US

Four-way test recited by Menno de Wet – with all members

Anthony Galloway did the Grace and Toast to RI

Stirrers spoon – no movement

Wine 'Fraud' - so named by the sergeant and won by none other than Paul Spiller

Pippa McLeod introduced the speaker, Prof Peter Ryan.

Presentation – Plastic and its Effect on Sea Birds

Peter Ryan has recently done extensive research on what types of plastic are in the oceans -i.e. on the surface and on the sea beds; the extent of the pollution and the ways in which plastics affect sea birds, fish and other sea creatures such as turtles. Many fish now caught are polluted and therefore these pollutants end up in the human body.

He said that 300 million tons of plastic end up in the oceans every year, and that five trillion pieces of plastic are in the oceans. The plastics cause entanglement which results in death or injuries to birds and creatures; as does ingestion which may be toxic or may block the digestive tract. Also, the plastic litter changes the environment of the water and the sea floor. In all it can have devastating effects on animals and the pollution is widespread across all oceans. As he said, "there are no pristine oceans left."

The pollutants come from ships (a small amount), beaches (also a small amount). The larger amounts come from industrial spills of plastic pellets and poor waste management. South Africa it seems, is a bad polluter of the sea and needs to manage waste and packaging better than it does now. For example, storm drains produce increasing amounts of plastic litter.

He noted that we should all be educated in the 4 Rs of Reduce, Reuse, Recycle and Rethink; and government should improve solid waste management, increase education, improve packaging and manage the manufacturers. Biodegradable plastic is not necessarily the answer and some plastics should be banned such as: plastic straws, individual sweet wrappers, nipple caps on plastic bottles, earbuds and polystyrene food trays.

For those interested in this topic a free copy of the book Marine Anthropogenic Litter can be downloaded at this site <u>https://link.springer.com/book/10.1007%2F978-3-319-16510-3</u>.

Inez Arends thanked the speaker

Spots

Both Ian Campbell and John Campbell (father and son) addressed the club. Both glad to be at the meeting and happy to be back in South Africa. They have connections with the Rotary Clubs of Knysna and Fishhoek.

Tinus did a spot on Breadline

Jenny Howard – Report back on the CT Cycle Tour meeting:

- The expo space is being rented to the Cycle Tour for R750.000 so exhibitors now must pay substantially more. However companies such as Cape Union Mart have already booked spaces. There will be some small spaces for start-up companies.
- Entries are generally down
- The mountain bike race is for one day only not two
- Google maps is uploading extensive information for the cycle tour including parking areas etc
- The new start will result in a difference of only 120 meters
- All refreshment stations will be upgraded to full medical stations
- There will be paramedics on all sweeps
- The entire event is non-smoking
- There has been a big effort to put into water planning and management to avoid waste
- Also wind planning. Measurements show wind at the new start is 20kms less than at the old one
- There will be a zero-waste footprint

Richard Burnett:

- Reported that the Cape Town wine auction in aid of the NSRI netted R290 000. There has been a problem with filling tables in Johannesburg but they are doing everything possible to have ten full tables.
- Richard is selling walking sticks and doorstops which support a disadvantaged community.

Colin Burke:

- EVS fundraiser raised R93,000.00 and he said Toyota will give them the vehicle at cost.
- May do another concert but will need help with it this time

President Graham's slot:

- Steenberg High School has a year-end concert which we are invited to on 29th November at 19h30
- District would like to know if any members know any circumstances which may lead to a claim against district.
- He thanked Peter Ryan for his talk
- Iona Peile has a birthday coming up
- He congratulated Johnny and Barbara who are getting married.
- It was our club's 24th anniversary on Monday 20th November



Happy Anniversary 28 November 28 November Terry & Jenny Lancaster 30 November Brian & Jane Pickup

UMPIRES AND SCORERS

DATE	27 November	4 December	11 December	18 December
MEETING	Business & AGM	Partners Braai	Ordinary	No Meeting
SERGEANT	Peter Henshilwood	Jenny Howard	Andrew Peile	
4 WAY TEST/ OBJECT	Wendy Goddard	Inez Arendse	Shân Biesman- Simons	
GRACE & TOAST	Anthony Galloway	Barbara Murphy	Vanessa Rousseau	
ATTENDANCE	Melinda Stapleton	Jana Forrester	Bill Holland	Year-end
FELLOWSHIP	Willie Wijenberg	Richard House	Ian Pursch	Break
MINUTES	Bill Meyer	Nora See	Pippa McLeod	
COMMENT	John Stephenson	Heidi Andersson	Pieter van Aswegen	
THANK SPEAKER			Glynis Menné	
INTRO SPEAKER			Jamie Hart	

Invited

GUEST SPEAKERS

- 4 Dec War Stories
- 11 Dec Chris Beech on his exploits in the US

If you cannot do your job on the day, <u>please</u> find someone who can do it instead of you, then contact the Sergeant on the day to update the roster. Please don't leave this until the Monday afternoon – let the Sergeant know in advance if you have not been able to arrange a swap. If you are going to be away for particular future meetings let Peter Ennis know.



Rotary Club of Newlands Office Bearers

Graham Finlayson	President	graham@gfinarch.co.za
Bill Meyer	Secretary	meyport@iafrica.com
Peter Ennis	Treasurer	treasurer@newlands.org.za
Corinne Hudson	Community Service	corinne.hudson@gmail.com
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Andy Ismay	Entrepreneurship	andy@quicktint.co.za
Chris Beech	Past President	christopher.beech67@gmail.com

Books for the World

For all educational school books and novels for age from early education to High school

CONTACT: FRANCOISE NDAYIZIGIYE 0737317056

St Anthony's Catholic Church, Ndabeni Street, Langa

