

ENGAGE  
ROTARY



# The Rotary Club of Brisbane Inc.

Founded 29 May 1923 Club 17787

*A global network of community volunteers*

18 November 2013



## The Rotary Club of Brisbane Inc.

ABN 75 152 438 499

GPO Box 2909  
Brisbane Qld 4001

Meets 4<sup>th</sup> Floor  
(Edinburgh Room)  
of the Brisbane Club  
Post Office Square  
241 Adelaide Street  
Brisbane

**MONDAYS**

12.15 pm – 1.45 pm

### OFFICERS

President	Graeme Whitmore
President Elect	Graeme Whitmore
Imm Past President	Alistair Smith
Vice President	Keith Watts
Secretary	Michael Stephens
Treasurer	Dougal Henderson
Sergeant-at-Arms	Cameron Bishop

District 9600  
Club Number 17787  
Founded 29 May 1923

District Governor  
Trevor Taylor

Rotary International President  
Ron Burton

### President's Message

There is no President's Message this week.

### Rotary Meeting Report 11 November 2013

Today's Chairman was Rick Tamaschke, newly returned from a vacation in Northern Europe. Rick introduced Acting President PP Wal Bishop. Wal welcomed three visiting Rotarians, Dr Garry Lillicrap of Hamilton RC, and former Mayor of Gladstone Peter Coronos of Gladstone RC, and our frequent European visitor Malcolm Campbell from Amsterdam International RC. He told us how Malcolm had saved Wal's life by pulling a live electrical cable out of Wal's burning hand when they were building a speed-boat, in their youth many years ago. He also introduced our Guest Speaker Dr Derek Richard. He asked our new member Denise Schellbach to introduce her two young ladies from a small island of the coast of Indonesia - Rafika and Uswatun. The sisters had been frightfully burned when a lamp exploded and are currently in Brisbane, courtesy of ROMAC. Denise spoke of the girl's courage as they had already had 54 surgical procedures and were here for further surgery.

PP Wal encouraged members to read Rotary Down Under. There was an article on The Endeavour Foundation, which was now under the wing of the Brisbane Inner West RC. He reminded members that the foundation of this organisation was due to the foresight and hard work of the RC of Brisbane.

**What's On?**  
18 November:

**Councillor  
Vicky Howard**  
*Future Visions  
for Brisbane*

### Date Claimers

**10 April 2014**  
*30th Charter  
Anniversary of the RC of  
Taipei Tatung*  
Hotel Taipei Regent  
*Details on their website  
<http://www.regenttaipei.com>*

**1-4 June 2014**  
Rotary International  
Convention, Sydney

### 4 WAY TEST

Of the things we think, say or do:

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?





## Rotary Meeting Report 11 November 2013 (cont.)

He reminded us to support the Rotary Foundation where the Bill and Imelda Gates Foundation would contribute \$2 for each \$1 raised by the Foundation up to \$35 million. PP Wal reminded us that today was the last day to order and pay for Christmas cakes and puddings.

In Rotary Spots Malcolm Campbell informed members of the Club that Amsterdam International currently had a Clean Drinking Water for Schools in Thailand project using osmosis to purify water that we could partner with his Club to bring to fruition. He spoke with enthusiasm of his contacts with fellow members of the Fellowship of Amateur Radio Rotarians at a recent Rotary Congress in Lisbon. He recommended that we get his friend from the RC of Gatton to speak to us on the subject.

Denise Schellbach said she would contact members for assistance with running the Eddie's Van for the homeless in a couple of weeks' time.

Tony McKinnon reminded us that the wine was still available at the bargain price of \$150 a case. He was also taking bookings and money for the Special Christmas Dinner at \$115 per head to be held in the Cellar at the Brisbane Club on Monday the 9th of December at 7PM.

Treasurer Dougal Henderson reminded members of the AGM next week when members would have to vote to approve the Club's financial statement.

Rick Tamaschke introduced today's speaker Dr Derek Richard. Derek obtained his PhD in Microbial Chemistry from the University of Dundee before working in the largest medical research unit in Europe with over 1,000 post- doctoral students in Dundee. He is currently an Associate Professor at QUT, and is a Senior Researcher at the Institute of Health and Biomedical Innovation at the PA Hospital complex. At this facility they have the benefits of synergy with researchers from QUT, the Mater and Princess Alexandra Hospital all working together. Derek has been in Australia for the past 9 years.

His research is involved with the effects of ageing on the genetic code leading to genetic instability,

resulting in due course to diseases like cancer, osteoarthritis, Alzheimer's and similar degenerative illnesses. Studies indicate that by 2030 at least half of all Australian deaths will be due to cancer. In China at present 60% of all males are smokers. In Indonesia 14% of children under the age of 12 are regular smokers. Tobacco companies in Asia are introducing flavoured cigarettes to induce more people to take up the habit. The genome is basically very stable and there are in-built mechanisms to correct any faults as they develop. As animals age and get past the optimum age for sexual reproduction – about 45 in humans – the repair system slows down leading to an increase in cancers.

Derek's original research in Scotland was involved in studies of the archial DNA repair systems. Archia are living organisms that branched off the genetic tree aeons ago. Archia form up to one third of the living biomass in the oceans and thrive in volcanic pipes and pools and similar environments. Archia cause no human diseases but their proteins are the same as those in human cells and we can use their DNA repair systems in the fight to overcome human cancers. Derek's team are using new bio-markers derived from archia in the battle to overcome breast, lung and prostate cancers. They can use this technology to act as a barometer to gauge how much damage has occurred to the genes in a cell. They are currently developing this technology and need capital to take this to the next stage of clinical trials and commercial application. They do not want to sell out to a big foreign pharmaceutical company. It is very reassuring to see that world class research is being done in Queensland, and that former Premier Peter Beatty was correct when he put "The Smart State" on Queensland number plates several years ago.

### ROTARY GRACE

O Lord and giver of all good  
We thank You for our daily food  
May Rotary friends and Rotary ways  
Help us to serve You all our days.

## Calendar

### 25 November 2013:

*Job Talk - TBA*

### 2 December 2013:

*External - TBA*

### 9 December 2013:

*Fellowship*

## Roster

### 18 November 2013:

<b>President</b>	K Watts
<b>Chairperson</b>	S Dunlop
<b>Set Up/Away</b>	C Muir
<b>Raffle</b>	D Schelbach
<b>Visitor Register</b>	B Carss
<b>Attendance</b>	J Smerdon J Charlton

### 25 November 2013:

<b>President</b>	B Veal
<b>Chairperson</b>	P Caragata
<b>Set Up/Away</b>	G Burnett
<b>Raffle</b>	D Zhang
<b>Visitor Register</b>	P Anderson
<b>Attendance</b>	J Smerdon J Charlton

### 2 December 2013:

<b>President</b>	G Whitmore
<b>Chairperson</b>	A Gillespie
<b>Set Up/Away</b>	S Francis
<b>Raffle</b>	M Winders
<b>Visitor Register</b>	P Ryan
<b>Attendance</b>	J Smerdon J Charlton

### 9 December 2013:

<b>President</b>	G Whitmore
<b>Chairperson</b>	D Henderson
<b>Set Up/Away</b>	P Gresham
<b>Raffle</b>	G Holtmann
<b>Visitor Register</b>	C Shepherd
<b>Attendance</b>	J Smerdon J Charlton

*Please forward any dates or articles of interest that you would like to see included in future Bulletins to the Bulletin Editor at*

*secretary@brisbanerotary.org.au*



## Rotary Meeting Report (cont.) 11 November 2013

A most interesting question and answer session followed the lecture.

SAA Cam Bishop welcomed our five guests and expressed good wishes to Rafika and Uswatun for the success of their imminent surgery. Cam again won the raffle but did not take the prize which was won by the Chairman Rick Tamaschke. However Cam forgot to bring the pack of cards for the third week in a row so the jackpot by now must be close to \$1,000. 30 people enjoy a most enjoyable lunch and came away much better informed on current leading edge research in Queensland.



*Denise Schellbach introduces Uswatun and Rafika to PP Wal Bishop*

### My mountaintop experience

By Valentina, a current Rotary Youth Exchange student from the United States to Japan who received round-trip airfare through United's 10 Million Charity Miles Giveaway.

Source: [blog.rotary.org](http://blog.rotary.org)

I have been in Japan for only two weeks, but already so much has happened! The day I arrived I was greeted by local Rotary members and my host mother at the airport. I couldn't believe I was in Japan.

That night, my host Rotary club had a welcoming party for me. I was greeted by so many people. The place where the club meets is very traditional, so I shed my shoes. It felt weird walking around with just my bare feet.

I enjoy being with my host family a lot. Even though my Japanese isn't very good, they help me study and teach me new words every day. The house is very traditional: the floor is tatami mat and I sleep on a futon, which took a little getting used to.

Recently my host mother and I went to a YMCA camp for the weekend, where a group of Rotary members, other exchange students and I got to climb Mount Fuji! It was hot at first but then became very cold and windy and started to rain. By the time we reached the lodge in the dark, I was cold and soaked. Climbing for four to five hours, my legs felt like they were going to fall off.



But we had dinner at the lodge and spent the night there, and woke up bright and early to see the sunrise on top of Mt. Fuji. It was beautiful! The descent was actually harder than climbing up, but the whole trip was worth it just to see the sunrise.

My school here is very different from my school in America. We stay in the same classroom all day and the teachers are the ones who change classes. I also have many pairs of shoes just for school: one for walking outside, one for walking inside, one for the bathroom, one for gym indoors, and one for gym outdoors. Overall, it has been a wonderful experience, and I am looking forward to the rest of my year here.