



Rotary Club of Rotorua

Monday 22 July 2019

FROM THE PREVIOUS MEETING

World President

Mark Maloney

D9930 Governor

Peter Maxwell

President

Tom Davies

Vice President

Robyn Murphy

Immediate Past President

Russell Burton

Finance/Administration

Martin Kinder

Secretary

Russell Dale

Membership

Andrew Orme

Projects

Ann Nicholas

Davies Dollars

Robyn Murphy

Officers

Facebook

Margriet Theron

Archives

Russell Burton

Bulletin Editor

Derek Lang

Programme Coordinator

Garth Wilson

Club Meetings

Mondays at 12.30 pm (except public holidays)

Rotorua Golf Club,
399 Fenton Street,
Rotorua.

Guest Speaker – Steve Goodin

John Heaton introduced Steve to the members.

Steve started his career as school teacher at Howick College before deciding that teaching was not for him. He and Margot moved to Rotorua in 1984 and he worked as a technician at FRI for a few years before moving to 33 years as a health protection officer. Now retired, he volunteers among other things, for bat monitoring.

Steve explained, with photos, the differences between our two indigenous bat species, the long tailed bat and the more rare short tailed bat.

Long tailed bats are about the same size as a mouse and are difficult to monitor as they fly a lot – up to 30km per night. They are the only bat found locally and eat insects such as moths on the wing. In the Okareka area they are more common near the outlet because the prevailing wind drives more moths there.

Short tail bats are larger and heavier and live in big old forest trees especially in the gaps in rotten branches, are mostly found around Pureora and Whirinaki. They fly to trees but like to scuttle around the ground on their elbows searching the leaf litter for insects. Steve described how the canny older males sing together to attract females, backing each other up so they can take a break.

Steve showed us the monitoring microphone which uses bitmap data to show bats in the area. As they fly past at 60kph this is a matter of interpretation. He showed us what bat noise looks like compared with cicada, sheep, possums, rats and weather.

Steve also shared experience with short tailed bat monitoring in Pureora, describing how they caught and tagged the bats, which he described as stropy little bats.

Bats are threatened by loss of habitat and soot can kill hundreds in one night.

Quote of the week – Barry Lane

“Cricket civilizes people and creates good gentlemen, I want everyone to play cricket in Zimbabwe, I want ours to be a nation of gentlemen”

Robert Mugabe.

Club Speaker – Allen Foote

Allen talked of his commitment to community health programmes with his wife Julene. Through their church they have been involved in a range of cooking, healthy lifestyle programmes and quit

smoking programmes. In particular he referred to the CHIP project (Complete Health Improvement Programme) which take 18 weeks. He went through the programme resulting in a much healthier weight and health, with a healthy age of 72 compared with his real age of 76. He offered to run us through the health age process by taking height and weight at a future meeting.

My thanks to Ann for taking notes of the meeting for me – Derek Lang

NOTICES AND REMINDERS

Allen and Garth earned Davies Dollars for attending the Drivers Directions at Go Kart track

22 July Directors and Officers Meeting at Craig's

01 August DG's visit at West Meeting Princes Gate

05 August - The School's speech competition will be held at Rydges Hotel at 6pm
Cost is \$35 a head with a cash bar. Bring a friend and earn (2x) Davies Dollars.
Peter will welcome numbers attending

Birthday Best Wishes

21 July Denis Marriner
28 July Louw van Wyk, Jan Wilson
29 July Robyn Spurdle
31 July Joan Lang

UP AND COMING

Club meeting	22 July	29 July
Guest speaker	Derek Lang	Social Night-Good Eastern
Topic	Pharmacokinetics	Food and/or Drink
Introduction	Roger Willard	
Vote of thanks	Denis Marriner	Everyone
Club speaker	Doug Clemens	
Reception	Fergus Cumming	
Quote of the week	Russell Dale	

If you don't want duties too often bring in a new member!!

Looking forward:

Date	
July	Club Meeting Chair: Tom Davies
22	Derek Lang-Pharmacokinetics
29	NO LUNCH MEETING Meet at Good Eastern for drinks @ 5:30pm
August	Club Meeting Chair: Robyn Murphy
1	District Governor's Visit – Meeting at Princes Gate Hotel 5:30pm
5	School's speech Competition – Rydges at 6pm
12	Yuting Liu