



Rotary Club of Christchurch South Inc.

P O Box 12-243, Christchurch 8023, NZ.

SERVICE ABOVE SELF



Bulletin

#11 for 09 September 2026

SPEAKER REPORT – 09 September 2026

The Cacophony Project

Grant Ryan spoke to us about predator management and restoring native population.



Grant is an inventor, and at present is highly involved in the removal of predators (possums, stoats, wild cats, hedgehogs etc) from our highly treasured native forests, and ultimately the return of the “birdsong” to them. His organisation is a non-profit, open source organisation using open source tools to develop hardware and software and AI to assist in this project.

Thermal Camera's – Grant explained that they didn't want to design a camera, but rather use something off the shelf. He found that trail camera's missed so much,

so the need was met with a camera that shows the activity on the forest floor, and in particular the movement of predators. It can see about 3 times as many possums and cats and 10-20 times as many rats as the trail camera can. It provides links with the online platform so that you can receive automated reports about predator numbers. AI does the classification. The camera can monitor indefinitely with solar power and a battery. It also monitors bird activity.

Grant is presently working on a more effective trap which can trap the last hard to catch ones. The new one is more like a set net that is much more effective.

Presently the traps available catch an average of 2 per trap per year.

An APP has also been developed for doing the setup and monitoring with ease, and connects with the online platform to make managing and getting the most out of the users devices quickly

The way of the future is to use satellites to track the activity. He is working on that. Thank you Grant for a wonderfully informative speech and some excellent footage of how it all works. I think we all learned a lot and we look forward to the increased birdsong and a predator free future.

Thanks to Diane for the report and Viv for the photograph.

Upcoming meetings:

- **16 September**

Dr Rueben Woods - 'Watch This Space' Exploring Christchurch through urban art

- **23September**

Glenda Goatley - Glenlothian Farm & the Rare Breeds Society of Canterbury

- **30 September**

Club Forum Night – Committee Updates

- **07 October**

Mark Atherton - San Francisco, The Underbelly, A collection of short essays about unexpected adventures during the 90's

Hensh 2026

Chicken Manure sales outside Cashmere Club Colombo Street.



All pristine and ready
to go!

Community Service project:

- **John Taylor Walkway**

A new date has been confirmed with the Park Ranger Nigel.

Saturday 17th October 2026

10-12am Work details to be confirmed nearer the time and BBQ to follow.

Notices:

- **Your editor's new email address:**

melvilleopie@gmail.com

September Walk

MEET

Come join us on our walk and/or lunch on Thursday 17 September

Date:	Thursday 17 September
Park/Meet:	Near Cracroft Shopping Centre, Corner Cashmere and Hoon Hay Roads
Time:	10.30am
Walk:	Explore the local area
Lunch:	Poco Poco, Cracroft Shopping Centre
Leader	Geoff

If you are unable to join the walk, then come and have lunch with us.

If the weather is unsuitable for walking, we will still meet for lunch at 12:00 noon
Please let David (david.buist@extra.co.nz) know if you are walking, lunching or both.

OCTOBER WALK/LUNCH THURSDAY 15

- **Project Rotary – Say No to Domestic and Family Violence**

This is a nationwide initiative to raise awareness of domestic and family violence. Australia has already raised the campaign across the country.

The organising team have been communicating with Police, Social Welfare, Rape Crisis, White Ribbon, Salvation Army etc.

The initiative will focus on two key activities:

1. Purple Fridays – wear a purple Rotary t-shirt
2. A District purple walk in November – bringing our communities together.

At the moment the organisers are gauging interest and wish that those clubs wanting to participate register their interest. They wish to have this project ready to launch on 1 October if there is enough interest.

The next step is to register our interest.

Viv

Duties:

Duty	16-Sept-26	23-Sept-26	30-Sept-26
Cash Desk	L Bougen	M Bruce	A Airay
Cash Desk	A McKinnon	A McCully	H Garlick
Reception	M Bruce	H Garlick	S Mackenzie
Speaker's Host	G Dockrill	A Stewart	#N/A
Grace	G Dockrill	A Stewart	L Bougen
International Toast	M Bruce	H Garlick	S Mackenzie
Thanks to Speaker	L Bougen	M Bruce	#N/A
Quote for the Week	A McKinnon	A McCully	H Garlick
Speaker Reporter	A McCully	D Peterson	M Opie
Sergeant	M Opie	M Osselton	D Peterson

MEET

Leave:

from to

S Haye 11/08/2020 TBA

E Bermingham 01/01/2023 TBA

A Kim 30/06/2025 TBA

M Bruce 15 July 2026 09 Sept. 2026

M Soares 01/05/2026 04/11/2026

The link for the club web pages is www.christchurchsouthrotary.org.nz

The link to club Facebook pages is
<https://www.facebook.com/ChristchurchSouthRotary>

REMINDERS

Record your apology at the Reception Desk at a prior meeting, OR email: chchsouthrotary@gmail.com before 11.00am Wednesday.

You will get a reminder a couple of days before the meeting re apologising and to advise if bringing a guest.

Emergency apologies to Alan McKinnon (021 142 7668)

OR, Club Secretary Viv Ellis (027 490 3161)

DUTIES If you are unable to carry out your allocated duty, it is YOUR responsibility to arrange a substitute.

Please advise all leave of absence of 3 or more weeks to the Secretary, by email or in writing.