



THE BULLETIN

Rotary Club of Christchurch South
District 9970
P O Box 12-243, Christchurch 8242



SERVICE ABOVE SELF

Attendance Wed 07 June 2017				Total Membership: 44 Active, 4 Honorary.			
Members and Associates	21	Apologies	14	Visitors	2	On Leave	9

This week's speaker was Chris Ellis, who, as a sworn police officer, has spent 33 years in the Police Force, the last 14 years as a police photographer, a member of the Christchurch Forensic Imaging Section. There are six photographers and one reliever in this section, with a total of 11 police photographers in the South Island (and 40 across NZ).



When Chris (**pictured left with President Mel**) commenced photography with the police, he was using film, developing and printing his photographs himself. More recently, however, the switch has been made to digital photography. Police photographers normally work on rosters over seven days of the week, between 8am and 4pm, to utilise daylight. However, there are times when they are required to attend work at night.

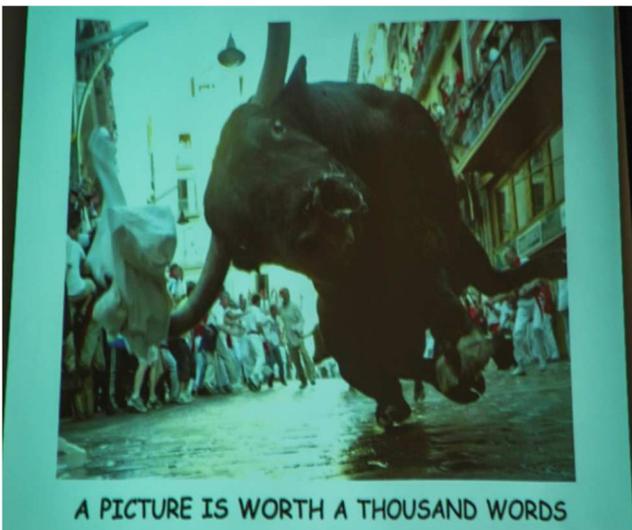
Forensic imaging is designed to assist investigators and juries to understand spatial relationships between objects and people – in the old adage, "One picture tells a thousand words". A wide range of things are routinely photographed by the police photographers, and Chris described several:

Serious / Fatal Vehicle Crash investigations:
Photographs are taken of vehicles and their position on the road. For some time part of the work involved trying to recreate some crashes, although this is rarely done now.

Photographs are often taken of speedometers of cars, showing "speedo slap" where the needle makes a mark on the speedometer at the speed at which the collision occurred. Light bulbs are also photographed, as investigators can tell from the stretch of the filaments whether or not the vehicle had its lights on at the time of the crash.

Arsons:

Photography of arson scenes focuses on the origin of the fire, and is important in bringing arsonists to justice.



A PICTURE IS WORTH A THOUSAND WORDS

Homicides:

The photography of homicide scenes is assisted by the use of Luminol, which reacts with blood protein and luminesces, providing additional evidence which can be related to footprints, or to the movement of bodies from, or around, crime scenes.

Aerial photography:

This has included plane crashes, or building collapses (e.g. the PGC building in the February 2011 earthquake). It is interesting that helicopters are used for this rather than drones, which the police do not own (but occasionally borrow footage from).

Pic left: One of Chris's masterpieces!

Computer-aided presentations:

Often developed for use in the courts using Google maps etc., on which places of particular interest are marked on the maps, or on photographs of the area under focus. Virtual reality tours of premises to show in court are also often used, which saves juries having to visit sites.

CCTV:

The police do not use this as frequently as might be expected, as the clarity is often not great without some further work being done to try to enhance images.

Prints:

Footprints, often to match up with footwear, fingerprints to match up with prints at the crime scene, and so on are regularly photographed.

Chris then described the activities for police photographers on 22 February 2011 following the earthquake, when after briefings at police HQ, photographers attended the CTV building. Every single item recovered from that building had to be photographed, from structural items to body parts.

Police photographers routinely meet with counsellors every few months to ensure that their mental health hasn't suffered as a result of the work they undertake.

This was a fascinating insight into the work of forensic photographers, and we thank Chris for the clear manner in which he presented to the Club what was at times quite sensitive material.

Thanks to Athol McCully for this weeks report. Pics, Doug Johns.

Notices

- **Our very own District Governor:**

Sarita's Changeover is Thursday 6th July.

The regular club meeting for July 5th is cancelled in favour of District Changeover, Thursday July 6th. Time: 6 for 6:30pm. Place: Showgate Lounge, Riccarton Racecourse. \$35 pp.

Clipboard going around.

Please make every endeavour to support this, Sarita's evening.

- Julie Wylie is next week's (June 14) speaker. Julie's topic is of her experiences in North China, using her music and dance for children, to bring two different cultures together'. Please make every effort to attend to support Julie.
- Monthly Board meeting next week (Wed. 14 June) after club.
- Fundraising meeting Wed. 21 June, after club.
- Don't forget to go the 'Pecking Order' movie. Two or three of the leads are absolute stars in their own rights without them ever realising it. Not to be missed! You'll come out of it feeling just so.o.o..o good!



Date: Thursday 15 June **Meet:** Barnett Park (Main Road on right just past Redcliffs New World)

Time: 10.30am

Walk: To Mulgans Track, follow sealed track to Kinsey Terrace, on to Clifton Terrace and then the Coastal Pathway back to cars.

Spectacular Views. Drive to lunch.

Lunch: Casual & Country's 1027 (Ferry Road) Café. If you are unable to join the walk, then come and have lunch with us.

Please let David Buist know if you will be joining us for lunch by Tue 13 June.

Previous Notices

Just a reminder..

Announcements: **Changeover** is on Wed 28 June 2017 at College House. A clip board is doing the rounds with more details included.



RICCARTON PLAYERS

A Riccartonian Palace of Varieties

An extravaganza of Singing, Dancing & Melodrama in the style of the Old Time Music Hall.

Directed by Donna Buchanan, Steve Millar and Karyn Gibson

7-17 June 2017

7.30pm Wednesday to Friday
Plus afternoon Matinees: 2pm Saturday 10 June, 4pm Sunday 11 June, & 2pm Saturday 17 June

Tickets: \$20 Waged, \$15 Unwaged
Cash sales and EFTPOS available – No Credit Cards

**Christchurch South Intermediate School
204 Selwyn Street, Christchurch**
For bookings phone 338 4699 or book online at www.riccartonplayers.co.nz

Like us on Facebook
fb.com/RiccartonPlayersInc

Inner Wheel District 297 will be collecting goods for Foster Hope at our change over meeting on the 25th June. When young folk are too old to be in foster care Foster Hope Charity supports them into flats. They are asking for donations of crockery, cutlery, cooking utensils, jugs, irons, linen, blankets etc. Please be certain that any electrical goods are safe. Foster Hope does not want you to buy new goods, but to 'Shop Your Homes' for good sound used items that you would be proud to be made into 'Flat Packs'. Many of you may like to take this opportunity to declutter, and at the same time support young folk take this big step in their lives. Alan (McKinnon) is happy to collect items at Rotary meetings or I could collect them. Thank you very much,
Barbara McKinnon.

Next Meeting

June 14

Julie Wylie

Experiences in North China

“Duties”

“On Leave”

Duty	14 June	21 June		FROM	TO
Cash Desk	D Buist	D Johns			
Cash Desk	S Collins	R Mackie	G Dockrill	21/06/16	TBA
Reception	S Harris	V Nossiter	B Blyth	13/04/16	TBA
Speaker's Host	G Foulds	P Mears	M Whitehead	02/08/15	TBA
Grace	M Bruce	J McKessar	M Ireland	01/01/17	28/06/17
International Toast	K Gunasekara	Q Moss	B Lawrence	02/08/15	TBA
Thanks to Speaker	L Brown	B McKessar	E Musson	01/01'17	TBA
Quote for the Week	H Garlick	A McKinnon	B SoutheyJensen	15/03/17	TBA
Closure	J Chamberlain	R McKinney	A Kim	05/04/17	31/08/17
Speaker Reporter	G Fowler	A McCully	A Airay	07/06/17	04/07/17



Looking Ahead

June 21 Olive Green Greening the red zone
June 28 Change Over.

A twist in the tail.

A farmer goes in half with a friend to buy a bull so he can increase his stock. A couple of weeks later the friend comes by to see how his investment is doing. The farmer complains that the bull just eats grass and won't look at the cows. His friend suggests that a veterinarian have a look at the bull. The following week his friend returns to see if the vet helped. The farmer looks delighted: "The bull has taken care of all my cows, broke through the fence, and has even serviced all my neighbour's cows!" "Wow," says his friend, "what did the vet do to that bull?" "Just gave him some pills" said the farmer. "What kind of pills?" asked his friend. "I don't know, but they sort of taste like peppermint."

Our Club is on "Facebook"! and the internet! You will find us at:-

<http://www.facebook.com/RotaryClubOfChristchurchSouth>

Web site: www.chrchsouthrotary.org.nz

APOLOGIES – Record your apology at the Reception Desk at a prior meeting or Email chchsouthrotary@gmail.com before 11.00 on the Wednesday. Last minute apologies to Mike Bruce, 022 540 1251 or Val Nossiter (339 8441).

DUTIES If you are unable to do allocated duty, it is YOUR responsibility to arrange a substitute and advise the President.

LEAVE of ABSENCE (three weeks or more) advise the Secretary by email or in writing.

