



Rotary Club of Cooma Inc

Rotary Theme for the Month:

Membership and Extensions

Meeting – 27 August 2014

Guest Speaker – Dr Rob Wiles



MEETING STATISTICS:

Attendance - 90.6%

Visitors – Dawn and Rob Wiles (club), Gilbert Wallace (Darrell), Jeannette Bailey (John C), Anna Pfeff (club)

Apologies – Tom, Geoff, Helen

Leave – Brian

Make-ups – John C (2)

Next week – Visit to Library at 5pm, Jess Warner the guest speaker at the meeting afterwards. She will be speaking on genealogy.

To advise re apologies or guests for meetings, please contact Les on 64527442 (BH) or lee.cooma@bigpond.com





ANNOUNCEMENTS:

Margaret E asked that members bring in their used stamps as they are collected and sold to benefit people in developing countries.

Katrin showed the first draft of the poster for the busking competition. Volunteers to sell voting tickets on the day will be needed.

Darrell advised that the council has made the showground available for campers for the busking weekend.

Elaine S spoke about the duck race that will take place on the October markets day. Raffle tickets are available from Elaine.

Elaine M mentioned the vocational visits, the first next week to the library and the second on 5 November to the Universities Centre. Zoe Dawson who is in charge of the centre will be the guest speaker at the meeting after the visit.

Dugald – the annual subscription has been set by the board at \$280. Money can be paid by directly to the Commonwealth Bank, **BSB 062523 Account 00905107**. If you make a lump sum contribution to Rotary Foundation (usually \$100), this can also be deposited in the same account.

Neil – On behalf of Patrick, Neil announced that the fundraiser for the International Project would be held on 26 November. This event is to raise funds for the Phajoding Monastery in Bhutan, a refuge for underprivileged boys.

As Club Service Director, Neil spoke about plans for the membership night which has been tentatively set for 26 November. There is a possibility of getting a grant of \$500 to assist with this event.

The date for the progressive dinner is yet to be finalised.



The sergeant was getting ready to relieve us of our money



THREE MINUTER:

Marco spoke about a good concrete mix: aggregate, sand, water, cement, chemicals, air – each element being necessary to allow the concrete to set correctly. In this climate where there is such a range of temperature, it is important to have air in the mix to allow for some room for expansion through freezing. The use of silicon in concrete mixtures has meant more economical use of the product. Once when concrete was being sprayed onto walls, e.g. in a tunnel, the rebound was 50%, but now with the addition of silicon, the rebound is 5%.



GUEST SPEAKER: Dr Rob Wiles – The Information Paradox

The period of modern biology began in 1952 with the discovery of DNA by Crick and Watson. The Human Genome Project in the early 2000s highlighted more discoveries about biology. There are 3 billion pairs in human DNA, in a specific order, and these carry both genetic and epigenetic information. The epigenetic information tells the genetic information what to do, much as the way software can get a computer to operate.

The Darwinian theory was that evolution was a gradual increase, but later research by Eldredge and Gould suggested that evolution occurred in a series of jumps, much like a staircase. Fossils from the Cambrian period have shown this, as there have not been any fossils found that belong to the intermediary times between the jumps in evolution.

Evolution contends that all life comes from a single cell and then it mutates and makes a second cell and so on. These cells are made up of material and non-material, material being the basic structure and energy systems and the non-material being the mind, thought, consciousness and self-awareness.

The universe is finely tuned with information and must be coded so that it can be generated. The basic units of the universe are energy, matter and time and they all need a generator to be replicated.

In his book, *The Information Paradox*, Rob describes ten paradoxes of this modern age, one of them being that there are no books about information.



August Dates:

Birthdays:

Ash – 11th Rob – 14th

Dave B – 15th Trish (Dave Libauer) – 18th

Anniversary:

John and Yvonne Mercer – 17th

Date Joined Rotary:

Ken P: 8th - 7 years; David H: 12th – 47 years;

Dugald: 12th – 45 years; Mark C: 19 – 5 years; Hass: 19th – 5 years

September Dates:

Birthdays: Alan – 5th; Claire – 19th;

Darrell – 25th; Helen (Graham French) – 2nd;

Kim (Chris Adams) – 8th

Anniversary: John and Rosie King – 12th

Date Joined Rotary: Katrin 13th – 8 years

Rosters: August/September

Attendance	
September	Helen
	Darrell
Property	
August	Hass
	John K
Fellowship	
August	Margaret E
	Neil / Claire
Markets	
21 September	John K Co-ord
	Alyson – PA
	John C
	Tracey
	Mark JN
	David H
	Graham
3 Minute talk	
3 September	Dugald
10 September	Margaret E
17 September	Marco
24 September	Wolfgang
Sergeant/Thought	
3 September	Neil
10 September	David H
17 September	
24 September	Mark C
Introduction	
3 September	Neil
10 September	Les
17 September	Tracey
24 September	Kevin
Thank you	
3 September	Katrin
10 September	Joe
17 September	Alyson
24 September	David B

