

Rotary Club of Cooma Inc

Meeting - 15 January 2014

at the Cooma Bowling Club

GUEST SPEAKER - ADRIAN DAKEY

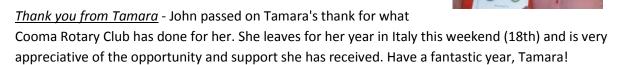


NOTICES AND ANNOUNCEMENTS

Australia Day, Sunday 26 January - We will not be helping out for breakfast at the Car Club so just go

along and enjoy a great start to this special day! In the park we will be having our barbecue van. If you have the time, come along and give us a hand anytime between 9 and 2.

<u>Congratulations to Claire</u> - not only for the Melbourne Cup Lunch but also the "Light Up Cooma" Competition and the many other events she has a hand in. Well Done, Claire!



<u>President attends RYLA</u> - Cooma Rotary Club's support of this program was very much in evidence this year. Sarah Adams and Ryan Constance were sponsored by our club and Les sponsored Matthew Kent. In the past we have sponsored Katie Adams and John Sutcliffe who are both part of the team of mentors (Katie's 2nd year, John's 1st). Katie has been asked to attend the International RYLA which is held before the International Convention in Sydney this June. President Hass attended the dinner and heard that all the participants were having a ball, learning lots and making some great friends.

Summary of some items from the January Board Meeting -

- The <u>PRIDE OF WORK AWARDS</u> will be held in March this year. Please help to spread the word.
 We'd like plenty of nominations.
- Patrick Kwan, our International Director, is working to support the <u>Phajoding Monastery</u> in Bhutan which is a <u>refuge for underprivileged boys</u>. The leaders of this monastery have a vision to transform this complex into a thriving centre for learning, which will result in many impoverished children being empowered and educated. Patrick aims to collect donations through our club which will then be passed on to RAWCS (Project ID 654, Project No. 32 and auspiced by the Rotary Club of Ashmore in District 9640.) More information is available at:phajodingmonastery.com.
- Our 60th Birthday Seats in the CBD still need Rotary signs on them. This is being progressed.
- Ken Dane and David Holgate, with their team, continue to work away quietly at Rotary Oval, looking after the trees which have recently been mulched. The seats that our club donated are looking good next to the oval.
- We are still keen to make the MEIS refurbishing our main local project and are negotiating with them about what needs doing, etc



Welcome to TRACEY ADHIKARI

It is with much pleasure that we welcome Tracey into our club. Her category is Civil Engineering. In the past Tracey has worked as

a journalist and we look forward to hearing about some of her adventures. Tracey is very keen to become involved in Rotary programs, especially those relating to children and international services.



THOUGHT OF THE WEEK - JOHN CLARKE (with comments by this week's some time editor, Katrin) John gave an excellent summary of the latest in Rotary's Eradicate Polio program with information



gleaned from an ABC news item last week. Only Pakistan, Afghanistan and Nigeria are left to conquer and with the danger to, and undermining of volunteers who administer the vaccine, it is still a big challenge to make the world polio free. India is confident they have eradicated any threat after recent new cases being reported and expect to be declared polio free again in March this year.

In the October RDU magazine an article on page 14 points out that the suffering of polio victims is not necessarily over with many now having to cope with the

debilitating symptoms of Late Effects of Polio. Once fully active members of our community, who had polio when they were young, are now having to make significant lifestyle changes to cope with their disabilities. This group makes up the largest physical disability group in Australia. The article also mentions Australian Rotary's very early involvement in helping polio victims. It's worth a read!



THREE MINUTER - KEN DANE on NIMMITABEL and its FOLK FESTIVAL

Nimmitabel is a small community with 'a heart of gold'. Its main street has about 25 houses and there are many rural residential blocks in the area. The Nimmitabel Hall is the centre of activities with social events, meetings and private functions keeping it fully utilised. Elaine Schofield, an exresident, has compiled a book entitled "In Those Days" which makes interesting reading. If you would like a copy, talk to Elaine or call in at the Visitors Centre which has copies for sale.

This year is the **40th anniversary of the NIMMITABEL FOLK FESTIVAL** which is held each Australia Day weekend. It is the last free festival with music, dance, poetry, workshops and even a swim in the river - all available free of charge! The camp grounds next to the river have been made ready for the hundreds of participants who come every year. There will be a blackboard concert where anyone who would like to perform can add their name. The markets are on Sunday. Food and drink is available for purchase and all profits are divided amongst nine local organisations.



GUEST SPEAKER - ADRIAN OAKEY -

"TRIALS AND TRIBULATIONS OF WIND FARMING and BOCO ROCK WIND FARM"



Adrian is the manager of Wind Prospects and has had extensive experience working with wind farms both in Australia and overseas. He gave us some history of wind farming showing us some wild designs, strange shapes and experimental structures. Wind farming took off in the US in the 1980's with turbines that were much smaller and packed into a site. This caused problems, including the decimation of bald eagle population.

Early wind farm sites were in Holland, Japan, Denmark and the UK. Towers were generally only 30 to 50 m high and were 'planted' in neat rows. The first wind farm in Australia was the Ten Mile Lagoon site in Esperance in WA. The largest is in SA and today towers are carefully positioned taking into account the landscape and wind flow directions to maximise productivity. Before a wind farm is established much research needs to be done to assess the suitability of the chosen site. Aircraft look for a possible site, test masts are constructed in a variety of places, data is downloaded and analysed.

BOCO ROCK WIND FARM - Investigation of the site began in 2007, planning took from 2012 till June 2013 and construction started in August. Generation is expected to start in December and the project will finally be completed in February 2015. Negotiations with 17 land owners was necessary, as well as with many government agencies. Altogether about 100 people were involved in bringing all aspects together. Twenty five kilometers of transmission line will be built to connect the wind generated power to the grid at the Steeple Flat sub-station on the Bombala line. Forty six kilometers of roads around the site are needed.

The Boco Rock site will have 67 turbines creating 113 MW. Each wind turbine hub is 80m high and has a rotor of 100m diameter with blades that can be angled to suit wind conditions. The turbines have variable rotor speeds and each weighs 60 tonnes. A 550 / 600 tonne crane is needed to erect each structure. These cranes take a full day to assemble and then another to disassemble and 67 hard stands need to be created as a base for these crane. 91000 tonnes of gravel will be used. Once the wind farm construction is completed, two or three teams of 5 people each will maintain the structures, which have a 25 year design life. The equity is now owned by a Thai company.

For more information go to:- bocorockwindfarm.com.au







ROSTERS FOR JANUARY:-

Remember that you can organise a swap with someone if you can't do your roster!!!

<u>Markets</u> - Tom, Neil, David B, Brenda, Ash, John C

<u>Attendance</u> - Les Sutcliffe and Peter Davis <u>Property</u> - Joe Vescio and Des Trute

Fellowship - Claire Neumeyer and Margaret Echarri

<u>3 Minuter</u> - *22 January* - Peter Davis

29 January - Kevin Dunne

<u>Thought of the Week</u> - **22 January** - Darrell Gaukroger

29 January - Katrin Hackney



FUTURE PROGRAMS

22 January 2014 - Rebecca Wuersch Introduces herself to our club

Introduction:- Richard Lawson
Thank you:- Mark John-Natley

29 January 2014 - Keith Goodwin will teach us how to bowl! It will cost us an extra \$5 for the night and soft soled shoes must be worn (or no shoes at all)

Introduction:- Dugald Mitchell Thank You:- John King

5 February 2014-

Helen French - The fascinating and versatile art of Felting

12 February 2014-

Darrell Gaukroger - The fun of Friendship Exchanges

19 February 2014 -

VISIT TO BIRDSNEST - Another inspirational Vocational organised for us by Elaine M. We will meet at Birdsnest at 6pm and then have our meal at the Bowling Club at 7pm.





Rotary Club of Cooma Inc

The Secretary

PO Box 14

Cooma NSW 2630

Phone: 02 6452 1040

Email: katjehac@gmail.com

The contact for meeting apologies and for notification of guests is Les Sutcliffe on 02 6452 7442 or email leecooma@bigpond.com by 10 am Tuesday

