

Board Directors

Other officers

President: Shukry Sahhar
 Secretary & Public Officer: Keith Avent
 Immediate Past President: David Fox
 President Elect: Noel Hart
 Treasurer: John Widdup
 Club & Membership: Bernadette Cappello
 Community & Public Relations: Norma Donaldson
 Vocation & Internal Leadership: Neale Emanuel
 International & Foundation: Gary Scott
 Youth Development: Gary Scott

Bulletin: Robin Cromer/John Gray
 Attendance Chief: Ros Osbourne
 Attendance Desk: Bernadette Cappello
 Program: Neale Emanuel (Acting)
 Sergeant: Neale Emanuel/David Fox & Gary Scott
 Archives: Keith Avent
 Member Data: Ken Goard
 Webmaster: Robin Cromer

Previous Issues of the Raven

Contact Information

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DISTRICT CONFERENCE OCT 31 TO NOV 2

The conference at Sussex Inlet, with the theme “Leap into Rotary”, is fast approaching. It’s time to register, organise transport and accommodation if you have not done so yet. **To register, follow the links: <http://www.rotary9710.org.au/>**

The organising committee has formulated an interesting program. The opening address is to be given by RIPPR PDG Sang Koo Yun.



On Saturday one of the keynote addresses will be given by Mary-Louise Parkinson of *Dharmik* which is an Australian charity dedicated to helping Nepalese children climb out of poverty and into a life of sustainable human dignity. *Dharmik* aims to do this by seeking to improve living conditions in Nepal in a sustainable way and addressing the root causes of the problem to effect long term change. For further information go to: <http://www.dharmik.org>



On Sunday the keynote speaker will be Li Cunxin (pronounced “Lee Schwin Sing”). He is known as “Mao’s Last Dancer” which is the title of his remarkable autobiography. Mr Li grew up in poverty in China and at the age of 11 was plucked from his rural village to join Madame Mao’s Beijing Dance Academy. He was highly successful as a dancer and started to be known internationally. In 1981 he defected to the United States in dramatic circumstances and his career was further advanced throughout the world. He now lives in Melbourne with his wife (also a ballet dancer) and their children. In his retirement from dancing he now works as a senior manager at one of Australia’s biggest stock-broking firms. Further information: <http://www.licunxin.com/>

The back page

WHY ENGLISH IS HARD TO LEARN

- * The bandage was wound around the wound.
- * The farm was used to produce produce.
- * The dump was so full it had to refuse more refuse.
- * We must polish the Polish furniture.
- * Since there was no time like the present, he thought it was time to present the present.

Last week’s attendance

Guest Speakers: Burt Beasley
Other guests: Nil
Members present: 19
Makeups: 1
Percentage: 56.0

APOLOGIES

BY 3 PM TUESDAY
 Bernadette Cappello
 62820368
bernadette.c@optusnet.com.au
(DO NOT TRY TO SEND APOLOGIES TO ROS OSBOURNE AS SHE IS AWAY)

DINNER ROSTER

Program	THIS WEEK - 22 October	NEXT WEEK – Wed 29 October
	TBA	Bob & Helen Harvie
Introduction	Lynette McNeill	‘Trakking’ Australia
Appreciation	Peter Evans	Peter Evans
Fellowship	Des Henderson-Kelly	Norma Donaldson
	Eric Taylor	Lynette McNeill
Raven Recorder	Norma Donaldson	Jeff Ibbotson
Birthdays	Robin Hart 22 Oct; David Fox 23 Oct	Ken Goard
Anniversaries	Nil	Shukry Sahhar 28 Oct
		Piers & Maureen Booth 26 Oct

Dates for your diary

- Wed 29 Oct** – Board Meeting
- Frid 31 Oct to Sun 2 Nov** – District Conference
- Tues 4 Nov** – Parking for Melbourne Cup
- Wed 12 Nov** – Club AGM & Elections
- Sat 15 Nov** – Working Bee at Greenhills Centre
- Sun 30 Nov** – Parking for Canberra Cup
- Wed 10 Dec** – Club Xmas Party/ Embassy Finale

TONIGHT’S SPEAKER

To be advised
(DUE TO ILLNESS THE DISTRICT GOVERNOR IS UNABLE TO BE WITH US TONIGHT.)

October is Vocational Service Month

Last week - Clean coal

Our visiting speaker, Mr Burt Beasley (Director, Technology, Australian Coal Association), gave an interesting and informative talk on future Low (carbon dioxide) Emission Coal Technology.

Burt noted the wide global distribution of huge deposits of coal, with particular emphasis on Australian reserves. It is a very cheap energy resource (compared with oil & gas) yet it has potential serious environmental issues associated with the large emissions of carbon dioxide which is a key gas in Climate Change and the long term increase in global air & water temperatures. Burt also noted the extensive environmental problems associated with the use of uranium as an energy source in terms of the complex and long term storage or disposal of the radioactive wastes.

Burt noted that in the 1970s a world population of 4 billion people used 100 million barrel oil equivalents (BOE) compared with 6.5 billion people in 2008 using 200 million BOE. More serious is the projected world population of 9 billion in 2050 and their need for 400 million BOE based largely on the emerging energy needs of China & India. It is estimated that there will need to be a 100% increase in coal usage to meet this increase in energy demand. The climate change consequences of this rate of growth are extremely serious.

Burt went on to explain that the pre-industrial levels of carbon dioxide in the atmosphere of 280 parts per million (ppm) had risen to 380 ppm in 2008 and were pro-

jected to reach 450 – 550 ppm (with controls) or 800 – 850 ppm without controls by 2050. What are required are new techniques to capture and store the carbon dioxide. This is a major challenge for the coal industry.

Some of the possible techniques highlighted by Burt were as follows:

- Capture & storage in exhausted oil & gas fields, or underground aquifers or low porosity rock strata. (there are existing examples of this technique operating in Australia)
- Capture of carbon dioxide post combustion (but this is expensive and is complex because of the large amounts of nitrogen in the exhaust gases)
- The use of pure oxygen rather than air in the combustion process as this significantly reduces the amount of nitrogen but it means that the temperature of combustion is very much higher & therefore very difficult to contain in conventional steel reaction chambers.

The Coal Industry has generated a billion dollars (in a Coal Industry 21 Fund) to develop pilot projects associated with these control options and to seek Federal funds to implement the successful technologies.

Only the immediate future will provide the evidence as to whether this approach is fast enough and has sufficient funds to ensure that the earth does not suffer a major and potentially life treating environmental disaster.



Report on Vote on Club meeting venue

The written ballot taken last week on the dinner venue from the beginning of 2009 resulted in a first preference vote for the Federal Golf Club by more than 50% of the total Club membership.

Since this result could not change if further votes were cast, it was agreed to proceed immediately on this basis. The Board later the same evening gave the go-ahead to finalise arrangements with the Federal Golf Club.

Keith Avent, Secretary

Club News

The meeting was opened by acting Sergeant David Fox who suggested a warm welcome for the acting President who turned out to be himself – a very unusual start to the meeting.

Melbourne Cup parking: Gary Scott indicated that Thoroughbred Park requires our services on Melbourne Cup day on Tuesday 4 November 2008. The likely times are 8.30am to 2pm. If you are able to help please add your name to Gary's list.

Canberra Cup parking: Gary Scott indicated that Thoroughbred Park requires our services on Canberra Cup day on Sunday 30 November 2008. The involvement would be from 8.30 to 2.00pm approximately. The Club would be paid \$4,000 for these two parking jobs much of which would be used to support the Kintore Project.

New Club Meeting Venue: All members present were asked to vote for the one of five new venues where the Club could meet given the loss of the Embassy Motel due to redevelopment in December. The method of voting was by preferential system. Unexpectedly the result of the election was known before the end of the meeting with a large majority of members voting for the Federal Golf Club. The Board met briefly after the Club meeting to formally accept and action this result. Members will be given a full report at the next Rotary meeting

Rotary Club of Gungahlin: Acting President David Fox noted that the new Rotary Club of Gungahlin has been chartered (with a membership of 24) and that our Club had donated a folding projection screen in a show of support for the new Club.

Attendance apologies: Ros Osbourne noted that she will be away and that all apologies should be sent to Bernadette Cappello

Rotary Western Desert Project: David Fox noted that the Department of Families, Community Services & Indigenous Affairs had provided a grant of \$140,000 towards "goods & services" for the Blue Room at Kintore. The allocation of these funds would be under the control of WDNWPT. David also noted that Fox TV had aired a one hour show on Kintore.

Motor Racing



Petrolhead Bernadette Cappello briefly informed the Club of her successful trip to act as a Marshall at the Singapore Grand Prix. She also noted her interesting visit to the Singapore Rotary Club and she presented Acting President David Fox with a banner from that Club.

She also informed the Club of her involvement in the recent Bathurst 1000. She acted as a "Flag Marshall" near the finish line where (sadly) she was able to see the frantic activities at the medical tent that handled several serious accident cases associated with the actual race.

RAVEN REPORTER

Gary Scott

PHOTOGRAPHER

John Gray
District website