



Board Directors

Other officers

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

Bulletin Editors: John Gray/ Robin Cromer
 Attendance Chief: Norma Donaldson
 Attendance Desk: Bernadette Cappello
 Program: Phil Ibbotson
 Sergeant: Neale Emanuel / David Fox & Gary Scott
 Archives: Keith Avent
 Member data: Ken Goard
 Webmaster: Robin Cromer

Contact Information

PO Box 637 Woden ACT 2606

Secretary: keith.avent@bigpond.com

Previous Issues of the Raven:

<http://www.rotanet.com.au/woden>

Organiser of the Rotary Scenic Cycle Tour of Canberra - Held annually in September

The back page

- A group of chess enthusiasts checked into a hotel, and were standing in the lobby discussing their recent tournament victories. After about an hour, the manager came out of the office, and asked them to disperse. 'But why?' they asked. 'Because,' he said, 'I can't stand chess-nuts boasting in an open foyer.'
- Mahatma Gandhi, as you know, walked barefoot most of the time, which produced an impressive set of calluses on his feet. He also ate very little, which made him rather frail and, with his odd diet, he suffered from bad breath. This made him: A super-calloused fragile mystic hexed by halitosis.

Last week's attendance

Guest Speakers: Gary Scott

Club guests: Gary Scott

Visiting Rotarians: nil

Members: 23 **Makeups:** 4

Countable: 21 **Percent:** 77.42%

APOLOGIES

BY 3 PM TUESDAY

Norma Donaldson

6231 6680

normad@apex.net.au

DINNER ROSTER

This week - 15 April

Next week - 22 April

Program: Louis van Rensburg
 A view of South Africa

Pat Vargas
 Amnesty International

Introduction: Ray Newcombe
 Appreciation: Des Pain
 Fellowship: Alec Philip
 Bob Harvie
 Raven Recorder: Jeff Ibbotson

Alec Philip
 Annmarie Driver
 Christine Bell
 Judy Skelton
 Piers Booth

Birthdays
 Anniversaries: Bish & Janet Mukerjee 17/4



THE RAVEN

THE WEEKLY BULLETIN OF THE ROTARY CLUB OF WODEN

**Woden Rotary Club meets at the Federal Golf Club,
 Gowrie Drive, Red Hill - 6.00 for 6.15 pm each Wednesday.**

At our last meeting, President Shukry took great pleasure in presenting Rotary Membership Certificates to our newest members.



Christine Bell



Annmarie Driver



Lyn Svanosio

From our Swiss Exchange student:

Hey Bernadette
 We have just passed over the 2 month mark and are still having a ball. I've started school and in the second class, equivalent to year 12. I don't understand much as my german isn't at a high enough level yet but it is getting much better. The people in my class are good but very reserved, we were all warned of this and were told to just be a patient and eventu-

ally they would open up. The teachers are really helpful and patient with me and give me simplified german work sheets. Next week is the holidays and I'm hoping to get to see more of switzerland then. I've joined a swim club and on Saturday I will be going to scouts. We've been camping, hiking, bowling, shopping, sledding and ice-skating alot. Not much else has been happening but I'll let you know if anything does
 Cya Jess

Dates for your diary

Sat. 9 May: Greenhills Working bee
Sat. 30 May: Club 40th Anniversary Event
Sun. 14 June: District Changeover
Sat. 19 Sept.: Greenhills Working bee
Sun. 27 Sept: Rotary Scenic Cycle Tour

Tonight

**Louis van Rensburg
 will present
 A view of South Africa**

April is Magazine Month

Gary Scott "CLIMATE CHANGE - WHAT IS IT ALL ABOUT?"

Club member Gary was introduced by **Christine Bell** who outlined Gary's background in chemistry and his academic career.

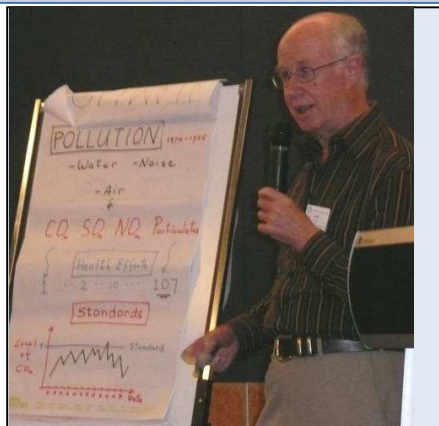
Gary summarised the history of ideas about climate change.

In 1974, people were discussing the effects of pollution of air and water, mainly by CO_x, SO_x, and NO_x. It was understood that industrial particulates created air pollution and caused health problems. There was an emphasis on removing them from the atmosphere. Scientists developed a set of standards and industries were required to reduce emissions to meet these.

In the mid 1980s sustainability was highlighted - the politics of pollution led to 'scientists v industries'. The outcome was the concept of the \$ value of pollution and the impact of pollution on the environment and way of life of the future. The concept of resource evaluation - economic, environmental and social perspectives - was considered - and the \$ cost follows.

By the 1990s, scientists were convinced that there was a problem, and climate change was a reality, but it was difficult to convince others of this. The primary problems were associated with the increase of CO₂, water vapour and methane. The effects of these were increase in global temperatures, rising sea levels, glacial and ice sheet melting and a shift in climate zones. There are resulting land use and economic changes.

Gary explained the impact of CO₂ increase in the atmosphere and the Kyoto Agreement to reduce these levels. He outlined the current situation and the impact on temperature levels.



Gary educates his captivated audience

There is a difference between the Kyoto targets and the achievements of various countries - Denmark has exceeded but most countries have not met their targets. China's emissions are worrying. Carbon capture and sequestration were briefly described.

Gary continued by explaining the Emission Trading System (ETS), where units of CO₂ emission are given a \$ value and then are tradable, but at a cost, which, it is hoped, would encourage industries to reduce carbon emissions. But in the end, these are still given permission to pollute! The recent Garnaut Report emphasised the problem and the need to start NOW. It set an aim for 25% reduction by 2020, but the Aust. Government has set its target at 5 to 15%!

Improvements by individuals and households will not make a big difference overall. Industries produce most pollution, and the ETS will allow them to continue to emit certain amounts of pollution, and they can buy more!

Neale Emanuel thanked Gary.

Club news

John Widdup -car parking report - 6 members parked cars at the Race Course April 4th.

More volunteers are needed for parking on Monday 27th April. Please contact David Fox.

Ros is promoting a **Fashion parade** to be held on 19th April, organised by the Rotary Club of Gungahlin.

President Shukry presented Rotary Membership Certificates to new

members - Lyn Svanosio, Annemarie Driver and Christine Bell. He thanked Eric Taylor for organising the printing of the certificates.

Shukry closed the Meeting with best wishes for an enjoyable Easter break.

Raven Reporter: Norma Donaldson
Photographs: Bruce Wyatt

BOARD BYTES: 8 APRIL 2009 Secretary Keith Avent

Here are some of the items discussed at the Board meeting last week:

- Preparations are going well for the working bees at Kintore starting on 8 June, but more help is needed from members and any others they can recruit. Several other Clubs are committing themselves to assist, and tradespeople are being lined up for the specialist work.
- President Shukry, PP David and PE Ros will select Club activities for submission for District awards.
- President-Elect Ros has been doing a lot of preparatory planning for 2009-10, and will be having a meeting with her incoming Board on 2 May.
- John Widdup is preparing for a dinner meeting with prospective new members on 13 May. He still wants more names and addresses of people he can invite.
- Plans for our 40th birthday celebration on Sat. 30 May are well advanced. Invitations will go out shortly, and members can register with Ros in the coming weeks.
- The Club will shortly have its own PA system for meetings, thanks to Eric Taylor's investigations.
- Robin Cromer has altered the Club Website to reflect our recently-changed Club name. It is now www.rotanet.com.au/woden. Look it up!
- Neale Emanuel hopes to have shortly a nominee for our second indigenous training scholarship in the medical field. Our first trainee, Marion Bateup, is doing fine on her nurse training studies.
- John Widdup is looking for help to keep preparations going for the Scenic Bicycle Tour on 27 September while he is away. Can YOU help? If not done already, put in your Police check documentation to Bernadette ASAP!