

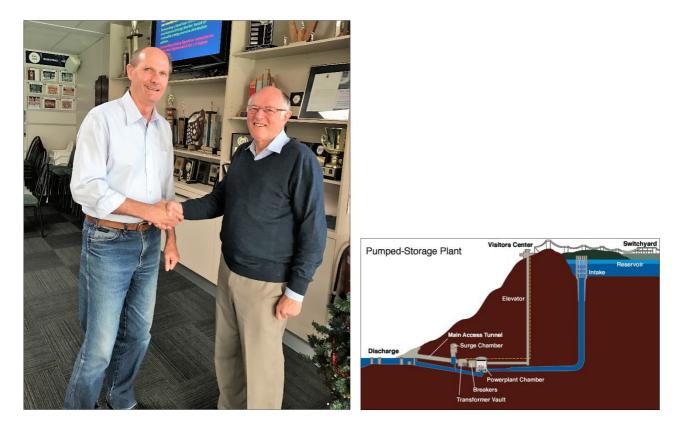


COAT'S COVERAGE

I had the pleasure of standing in for President Kirsty last Tuesday morning. We also had a couple of special visitors with German Exchange student, **Marie Hermanns** and **Peter Poulton** (RC Norwood) joined us for breakfast. Marie gave us a brief update on her activities to date. The few months she has been in Australia so far have been packed, and the next few months include camping in **the Flinders Ranges**, and surfing at **Port Lincoln**. Sgt **Mark's Quiz Questions** on all things Herman went a bit far with questions Herman Munster and Family.



Ian Carman provided us an update on the current discussions on **Renewable Energy** and important decisions that need to be made to avoid having global climate temperature increases above the **two degree Celsius limit**. Ian addressed the need **for base load renewable energy sources** that can directly replace coal-fired power sources and is of particular importance to South Australia. These sources need to storage large amounts of energy so that we can have electricity when the sun is not shining and the wind is not blowing. Advances in **battery technology** are well published. Ian described a relatively new approach called **pumped-hydro** that involves pumping water from a lower holding dam to an upper holding dam, when the sun is shining and the solar cells can provide the energy. At night when the sun is not shining, the water falls back down through a hydro-electric generator. Ian stated that there are sites in the lower Flinders Ranges that look promising for such a venture.



Why the Need for Renewable Energy?

lan reminded us that 2010 -20 is the critical decade. Our choices today will lock in our children's future pathway. Further he highlighted the hard evidence of global warming we are currently experiencing with the prognosis that 2016 will attain the status of being the planet's hottest year since the start of human inhabitation.

The Paris Agreement Agreement came into force on 4 November and Australia became a party on 18 November. Australia's initial commitment to reduce emissions by 26-28% on 2005 levels by 2030 is considered weak, given the challenge facing humanity. There is an expectation that international commitments will ratchet up requirements after at each five yearly review.

Members noted that the lowest hanging fruit for reducing greenhouse gas emissions was in the electricity generation sectors and that there have been 5 major independent studies showing how Australia can transition to 100% renewable energy.

Ian asked members to join him in:

- Believing that 100% renewable electricity is technically and economically achievable and that it is one essential step for decarbonising our country and way of life.
- Demanding a bipartisan commitment to a new National Energy Market based on renewable energy and new distribution options.
- Demanding a strong bipartisan commitment to the Paris Agreement and the 1.5 degree aspiration.

In response to the current **Electricity Debacle in South Australia**, Ian said that sadly there has been **lack of planning** on a state and national level.

Mary MacKillop Graduation and Club Awards



The Service Above Self Awards (SAS) are presented to the students who displays commitment to serve others in the **School** and/or the **Broader Community**. Rotary's vision for the SAS Awards is to promote high ethical standards, to advance world's understanding, goodwill, peace and fellowship.

Siony Gardner attended Mary MacKillop's Graduation Ceremony on Wednesday evening and is seen with **Renee Caprioli**. The other recipient **Isabella Carubia** was unable to attend the ceremony. **Christmas Party: Nightingale Park In lieu of Regular Morning Meeting**



Just a reminder that our next meeting is our Christmas party to be held on **Tuesday 13th December from 6:30pm in NIGHTINGALE RESERVE** near the corner St Bernards Rand and Woodforde Rd. We are having it catered by **INDIA TO YOU** and will cost \$20 per head. Booking were required by now, so contact **Sue Hector** if you are now able to make it.

Remember to bring a \$10 Cringle

If you would like to participate in our **'Steal A Kris Cringle'** then bring a wrapped gift of around \$10 in value to trade. **Mark Thompson** was particularly unlucky last year with unwanted Cringles being unloaded on him.

PRESIDENT

Kirsty Stark



SECRETARY

lan Coat



MEETING TIME Tuesday 6.50 for 7.00am

VENUE Hectorville Sporting Club, Fisher Street, Magill

> **EMAIL** magill@rotaryclub.org.au

WEBSITE www.magill.rotary.org.au/



www.facebook.com/rotarymagill



DISTRICT GOVERNOR'S NEWSLETTER www.rotarynews.info/district9520



THE VOICE OF ROTARY

Broadcast On 1197M RPH Adelaide Tuesday 7.30 – 8.00 or online at <u>www.rphadelaide.org.au</u>

LOCAL MEETINGS FOR MAKEUPS

MONDAYS			
6.30pm	Campbelltown	Athelstone Football Club	150 George St, Paradise
TUESDAYS			
6.15pm	St Peter's	Kensi Hotel	23 Regent St, Kensington
6.30pm	Kent Town	The Kent Town Hotel	76 Rundle Street, Kent Town
WEDNESDAYS			
7.15am	Eastwood	Royal Coach	24 Dequetteville Tce, Kent Town
1.00pm	Norwood	Manto Café	Parade, Norwood
6.30pm	Norwood	Kensi Hotel	23 Regent St, Kensington
6.30pm	Burnside	The Maylands Hotel	67 Phillis St, Maylands
6.30pm	Morialta	The Rezz Hotel	20 Hamilton Tce, Newton

THURSDAYS & FRIDAYS

No Meetings

Norwood Rotary 2nd and 4th Wednesdays at Manto Café 1st, 3rd and 5th Wednesdays at Kensi Hotel

THE OBJECT OF ROTARY

The Object of Rotary is to encourage and foster the ideal of service as a basis of a worthy enterprise and in particular to encourage and foster:

The development of acquaintance as an opportunity for service.

High ethical standards in business and professions: the recognition of the worthiness of all useful occupations: and the dignifying by every Rotarian of their occupation as an opportunity to serve society.

The application of the ideal service by every Rotarian to their personal, business and community life. The advancement of international understanding, goodwill and peace through a world fellowship of business and professional people united in the ideal of service.

THE FOUR WAY TEST

The Four Way Test of the things we think, say or do:

Is it the truth? Is it fair to all concerned? Will it build goodwill and better friendships? Will it be beneficial to all concerned?

THE INVOCATION

For good food, good fellowship and the opportunity to serve through Rotary we give thanks.

