



The Rotary Club of Wynberg

Wynpress



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**Editorial Board;**  
Barry Cleveland, Lina Howard, Hugh Maunder & String Smith

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## Editorial

### Nuclear Power for South Africa

South Africa plans to have six new nuclear power plants by 2030 and Reuters reports that it will, cost between R400 billion and R1 trillion to build them. It is expected that there will be a more accurate estimate before construction begins. However it is worth noting the problems of budgeting and delays that have plagued both Britain and France with their nuclear expansion.

It was recently admitted that Britain's first atomic power station in 10 years, in Hinkley Point, has hit problems. It was originally scheduled to open in 2017 but, due to delays, will probably not open before 2024. It was also estimated that the starting rate of £92,50 per megawatt hour of power is more than double the current wholesale rate.

The nuclear plant in Flamanville, France, has gone three times over budget and fallen 6 years behind schedule. South Africa was far more efficient with Medupi. The first 800 MW unit was completed and handed over to Eskom Generation on 23 August 2015 (only 3 years late). Units 5 to 1 will be completed at approximately nine-month intervals. The power station was initially expected to cost R80 billion (2007 Rands) but is now forecast to cost R154 billion (2013 Rands)

Germany recently decided to go out of nuclear energy to focus on growing the renewable energy industry. It is the first time a highly industrialised country has decided to give it up. Germany has set itself an "ambitious target of 35 years to increase the energy mix from 30% to 80% of renewable energy".

Even after 60 years of nuclear power, there is no solution for safe, long-term storage of radioactive waste anywhere in the world. The most hazardous waste needs to be stored securely for hundreds of thousands of years before it can be considered safe. The strictest control of the movement and storage of the waste could be considered almost as critical as the safety of the plant itself.

It has not yet been made clear, to South Africans, what the current safety assessments of the proposed nuclear programmes are, along with why nuclear power is preferable to renewable energy investments. No doubt, these assessments will be made public and our questions will soon be answered.

“Greenpeace” asserts that a nuclear plant takes more than a decade to build, is dependent on a non-renewable resource, creates dangerous radioactive waste and is very costly. In contrast, renewable energy capacity can be built much faster, and without any of the safety, environmental, and financial risks associated with nuclear power.

Submitted by Hugh Maunder

## Duty Roster

	November			December
	12	19	26	3
<b>Sergeant</b>	Schreiber	Todd	Barnard	<b>Uncle Paul's</b>
<b>Wynpress Editorial</b>	Overbosch	Schreiber	Smith	<b>Christmas</b>
<b>Minutes for Wynpress</b>	Maunder	Cleveland	Howard	<b>Party</b>
<b>Door Duty</b>	Smith	V Eeden	V Niekerk, S	
<b>Grace</b>	Howard	Jackson	James	
<b>Loyal Toast</b>	Van Wyk	Vivian	Lidgley	<b>Dinner making</b>
<b>International Toast</b>	Van Niekerk, K	V Wyk	Vivian	<b>at Pam's house</b>
<b>Speaker Introduction</b>	Lidgley	Murphy	Overbosch	
<b>Speaker Thanks</b>	Dessington	Dietrich	Gowdy	
<b>Find Speakers</b>	Danckwerts, Hovstad, Murphy, Schonegevel, Van Wyk			

# Minutes

5 November 2015

	Compiled by String Smith
Attendance	Total Attendance 69%
Visitors	6 guests from Haugaland Secondary School, principals from 7 sponsored schools, Rotarians from Hout Bay RC, Sanmari and Jean Crous and Wenche Hovstad
Fellowship Announcements	<b>Pres. Stephen</b> , in welcoming the many guests, stressed the importance of fellowship within Rotary.
Slots	<b>Slots</b>  <b>Biffy</b> asked everyone to please sign up for helping at Uncle Paul's with the Car Parking duty. <b>Keela</b> reported that the Uncle Paul's charity night would be held on 1 December. <b>Keela</b> thanked all those who contributed to the shoe boxes. <b>Jackie</b> has Christmas puddings from Kirstenbosch Rotary at R80 each.
Guest Speaker	Sandra Elin, Kristin, Miriam and Marita, students from Haugaland Technical College, spoke of their lives in Norway.  <b>Presentation of Certificates</b> <b>Are</b> presented the principals of the schools with certificates indicating the amounts to be received from Haugaland, namely Die Duine R54 000 Stephen Road R54 000 Fairmount High R66 000 Zeekoeivlei R78 000 Lotus River R54 000 Perivale R68 000 Montagu's Gift R54 000 It is hoped that next year, all schools will receive R70 000  <b>Visiting Rotarian slot</b> Hout Bay RC President Peter Dutton spoke of his club's activities in supporting 9 students with bursaries, support from a twin club in Australia and a trade directory which made R110 000 per year.

Swindle	Takings were R220, but CEO <b>String's</b> prediction that only the consolation prize would be won proved correct (R20, Justin) <b>Ann</b> missing the opportunity to pocket R1630.
President's Quote	President's Quote in light of the current student protests:-  The philosophy of the school room in one generation will be the philosophy of government in the next. :- Abraham Lincoln
Next Meeting	Thursday, 12 November at The Palms

## Going Forward



### Dates To Diarise

Thur 12 Nov	Normal Meeting: Dr Mills and the Banting Diet Cardiologist (Low Carb High Fat - fact or fiction)
Thur 19 Nov	Normal Meeting: Claudine Kagaba (Helping broken people find a role in Society)
Nov 25 – Dec 22	Uncle Pauls:- see Wynberg Rotaract for actual dates.
Thur Nov 26	Election of Office Bearers
Thur Dec 1	Uncle Pauls Christmas Party – Rotary Charity Night
Thur Dec 10	Christoph Schmocker, VP Roger Federer Foundation: Education empowers children
Thur Dec 17	End of year party: Venue to be confirmed.
Thur Jan 14	A new Year.... What are we going to do this year?

For more information about Wynberg Rotary, like us on Facebook or look at our website; [Wynbergrotary.org.za](http://Wynbergrotary.org.za)