



The Rotary Club of Kwinana

District 9465 Western Australia

Chartered: 22 April 1971

Team 2013-14

President
James Sharkey
Secretary
Genevieve Carr
Treasurer
John Iriks



President James

Bulletin

No 33 17 Mar. 2014



Attendance this week
Total Members 26
Exempt
Apologies 2
Make-up 5
Attended 16
Honorary Member 1
Guests 1
Visitors
Partners

81 %

Facts & Figures
Raffle
Max & Garry

Heads & Tails
John W

Birthdays:

Anniversary:

Club Anniversary:

If you had any we hope
you had a good day



March 2014

Meets Monday
6 for 6.30pm

At Rotary Hall

Brownell Crescent, Medina

Visitors always welcome

Very full meeting tonight, we ended up with two guest speaker presentations, we had Andrew Smyth from Costa Mushrooms and our own Errol McDonald to give us an insight into the mining practice of 'fracking' or 'hydraulic fracturing'

Congratulations to both speakers the presentations were very interesting and timed just right as our meeting finished in good time.

Andrew Smyth, sales manager for Costa gave us great description on how his company grows and distributes 500 tons of mushrooms per week in Australia, he also generously brought along enough free mushrooms for everyone to sample.

Errol who joined our club about 18 months ago has a long and distinguished career in the Australian mining industry and was able to give us a very informed overview of the very topical subject of 'fracking'

Looking forward to '9465 Conference' beginning Friday 21st in Mandurah.

We send our very best wishes to Lorraine, hope to see you back soon.



Rotary International President
Ron D. Burton

Rotary Club of Norman,
Oklahoma, USA



District Governor 9465

Erwin Biemel 2013-14

Coming Events March 2014 Literacy Month

March 2014:

Fri 21st /23rd

District 9465 Conference, Mandurah Performance Arts Centre

Mon 24th

Club Meeting Lauren Odea RYLA

Mon 31st

Club Meeting RAC Community Road Safety

Attendance Officer: Greg Williams 9419 5834
Apologies by Saturday pm please

The Four-Way Test

Of things we think, say or do.

1. Is it the TRUTH?
2. Is it FAIR to all concerned?
3. Will it build GOODWILL? and BETTER FRIENDSHIPS
4. Will it be BENEFICIAL to all concerned?

President James Sharkey



President's Pen

Club Meeting 17th March 2014



Greetings to all Members,

This weekend District Conference will be held at the Mandurah Performing Arts Centre.

This Wednesday 18th March, board meeting at 7pm.

Mathew White and I visited Peter Carnley School last week to present the school with 30 microscopes at the school assembly.

The story was covered in the Weekend Courier.

Also last week, Genevieve and I distributed the Certificates of Appreciation to the children from Saint Vincent's School who took part in the Swimarathon.

Regards,
President James



Errol McDonald, Andrew Smyth and Pres. James

Don't ask others to do what you are not willing to do yourself

The only thing that comes easily is failure

Nothing teaches children character better than generosity



Secretary: PP Genevieve Carr



Inward Correspondence:

- Request for support for leadership training
- Rotary Out West
- Invoice for West Australian newspapers
- Renewal of authorisation of VM@W
- Request from Probus to use our Post Office
- Confirmation of Anzac breakfast



Treasurer: PDG John Iriks

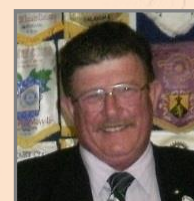


Bills paid, money in the bank

Club financials to December 2013 are available for your perusal, see myself or any board member for access.



President Elect Michael Nella



Board Meeting Wednesday 19th March 7pm

District 9564 Conference 2014 Mandurah 21st/23rd March



**Club Projects Director
PP Ian Critchley**



**AG Bob Thompson
Foundation Dir.**



**PP John Brennan
Membership**

Project Director's Report.

The next Wellard Village Markets are to be held on Sunday April 13th still looking into the music issue.

Further meetings with COK on Saturday Markets, progressing well, more info soon.

After a recent RYLA event we have a certificate to present to our attendee Lauren Odea.

Lauren will be our guest speaker on Monday 24th March 2014

Foundation committee, a grant to assist with the East Timor Water Project has been approved by District and lodged with Rotary Foundation.

Sunday 4th May at Kwinana Bowling Club, Industries Cup Event, Greg Williams would like to put together a 4 person team to compete on the day. See Greg if you would like to join him.

Membership: PP John is writing a piece for the local papers, another membership evening is being planned.

Swimathon 2014: donations presently stand at \$9290 with the 'My Cause' page open for a while yet.

Max is organising a caravan/camping trip to Albany for the Anzac Commemorative Event, October 31st to November 2nd 2014. See Max if you would like to join the party.

<http://www.anzacentenary.gov.au/program/acce.htm>

Visit your club webpage.

<http://www.clubrunner.ca/Portal/Home.aspx?accountid=8106>

or type Kwinana Rotary Club into 'Google'



**Norm Mulcahy
Community**



**Garry Bassett
Vocational**



**Max Bird
International**



**PP Matt White
Youth**



**PP Chris Oughton
Public Relations Dir.**



Andrew Smyth

Sales Manager



Based in Victoria, Costa is Australia's largest private producer, marketer and exporter of premium quality fresh fruit and vegetables. We also provide leading edge logistics and supply chain solutions to the FMCG and Retail sectors; and provide wholesale and market services via Costa Farms.

Costa is one of the few vertically integrated businesses in the industry - and we work very hard to continually improve our offering and maintain our market-leading position.

Our core produce categories include:

- Avocados
 - Bananas
 - Berries
 - Citrus
 - Table Grapes
 - Mushrooms
 - Truss Tomatoes
- Within each category, we pay close attention to the needs and demands of the market, and have a great reputation for service excellence and varietal development.



Mushroom growth begins with the development of a food source (substrate). Once this is ready it is transferred to growing facilities and placed in pasteurisation rooms for 7 days.

Mushroom spawn (seed) is planted into the substrate and a root system develops over the next 14 days. At the end of this phase a water holding medium (casing layer) is placed on top of the substrate. This is then transferred to the growing rooms.

Within days mushrooms start to appear and they double their size every 24 hours. They are ready to be harvested in another 7 days.

Mushrooms are harvested at various stages from small Button to large Field size — all from the one crop.

We are conscious of sustainable practices in each area of production, from growth through to harvest, storage, distribution and marketing. We work closely with our valued retail customers to provide packaging solutions that meet their environmental aims and those of end consumers.

Production facts

- 500 tonnes of mushrooms grown per week
- Farms in Queensland, New South Wales, South Australia, Victoria and Western Australia
- Australia's largest supplier of pre-packed mushrooms
- 52 week production and supply to customers
- Supplies all capital cities within 24 hours of harvest
- Ongoing R&D into pre-packaging, storage and shelf life
- 5 Substrate (composting) facilities producing a growing medium for our farms
- Manufacture, distribution and wholesale of Mushroom Spawn (Seed)

- We are the largest producer of Portobello variety within the Australian market place and have recently introduced a new strain. This popular mushroom now holds a firm place as a favourite in the food industry and for the consumer at home.

Mushrooms are delivered daily to all capital cities within 24 hours of harvest



Errol McDonald

Past: Senior Consultant Mining

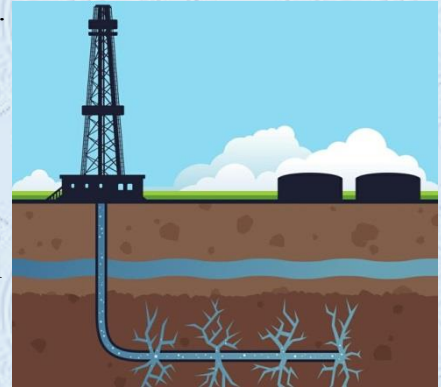


Hydraulic fracturing or Fracking what is it??

A slang term for hydraulic fracturing. Fracking refers to the procedure of creating fractures in rocks and rock formations by injecting fluid into cracks to force them further open. The larger fissures allow more oil and gas to flow out of the formation and into the wellbore, from where it can be extracted. Fracking has resulted in many oil and gas wells attaining a state of economic viability, due to the level of extraction that can be reached.

Fracking is not a drilling technique, Drilling is used to access the formations that are to be fractured.

Drilling includes steps to protect water supplies from the fluid that will be eventually be pumped into the well and from the oil or gas that will be eventually collected. Steel casings are inserted into the well to depths of between 1k and 4k feet.



The first experimental use of hydraulic fracturing was in 1947, and the first commercially successful applications were in 1949. As of 2012, 2.5 million hydraulic fracturing jobs have been performed on oil and gas wells worldwide, more than one million of them in the United States.

Proponents of hydraulic fracturing point to the economic benefits from the vast amounts of formerly inaccessible hydrocarbons the process can extract.

Opponents of hydraulic fracturing point to environmental risks, including contamination of ground water, depletion of fresh water, contamination of the air, noise pollution, the migration of gases and hydraulic fracturing chemicals to the surface, surface contamination from spills and flow-back, and the health effects of these. There are increases in seismic activity, mostly associated with deep injection disposal of flowback and produced brine from hydraulically fractured wells. For these reasons hydraulic fracturing has come under international scrutiny, with some countries protecting it, and others suspending or banning it. Some of those countries, including most notably the United Kingdom, have recently lifted their bans, choosing to focus on regulation instead of outright prohibition.

A hydraulic fracture is formed by pumping the fracturing fluid into the wellbore at a rate sufficient to increase pressure downhole at the target zone (determined by the location of the well casing perforations) to exceed that of the fracture gradient (pressure gradient) of the rock. The fracture gradient is defined as the pressure increase per unit of the depth due to its density and it is usually measured in pounds per square inch per foot or bars per meter. The rock cracks and the fracture fluid continues further into the rock, extending the crack still further, and so on. Fractures are localized because of pressure drop off with frictional loss, which is attributed to the distance from the well. Operators typically try to maintain "fracture width", or slow its decline, following treatment by introducing into the injected fluid a proppant – a material such as grains of sand, ceramic, or other particulates, that prevent the fractures from closing when the injection is stopped and the pressure of the fluid is removed. Consideration of proppant strengths and prevention of proppant failure becomes more important at greater depths where pressure and stresses on fractures are higher. The propped fracture is permeable enough to allow the flow of formation fluids to the well. Formation fluids include gas, oil, salt water and fluids introduced to the formation during completion of the well during fracturing.

Follow the links below for a video presentation:

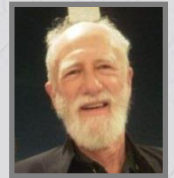
www.energyfromshale.org/hydraulic-fracturing/how-hydraulic-fracturing-works

<http://grist.org/climate-energy/this-video-explains-almost-everything-you-want-to-know-about-fracking/>



Fine Session

Sergeant PP John Wallhead



Stephen C: Went to pay for his meal, no wallet!!!

James: Almost forgot 'grace' this week

Eric: Taking a photo of our visitor heard to comment 'beautiful' (was that the guest or the picture?)

Bob C: In his absence, thanked for allowing someone else to win the raffle money.

Rodger and Michael accused of moving their dinner places.

James: Offered to buy more 'lucky numbers' then had to ask for credit, no money!!

John B: Came along tonight sporting a colourful rosette, never found out why?

SC, Bob T, Max B: Fined for 'no badge'

Bob T, Ian C Being councilors or ex councilors, and for taking away our 'tip passes' hence all the junk laying around our street verges at present.

All members wearing 'green' tonight fined quite a few paid up.

James: Introduced our guest speaker, asked him whether he grew 'magic mushrooms'

All the 'Dockers' fans paid up for their win, Genevieve paid up for Collingwood.



Couple of nice pictures I found on the net

The Rockingham/Kwinana Rotaract Club would like to invite the Kwinana Rotary to join us in the fun of pictionary with a twist!

Drawtism is Alpha Autism's annual fundraising event which is run nationally to raise money, and public awareness, for people living with Autism Spectrum Disorder. Participants are challenged to a game Pictionary to raise funds for Alpha Autism and its affiliates. It can really help people understand, for even just a moment, what it could be like to have Autism. Drawtism is a fun, social way to help people understand, the difficulty of communicating when you cannot verbalise the pictures in your mind.



Game On!

Play a Game of Pictionary™
to raise money for those with autism.

Anyone who's ever played Pictionary™ knows the frustration of trying to make your drawing understood by your teammates.

This frustration is very similar to the constant communication challenges facing one in 100 Australians living with Autism Spectrum Disorders (ASD).

Pictionary™, the classic game of 'quick draw' has teamed up with Alpha Autism, Autism Spectrum Australia (Aspect), Autism SA and Autism Association of WA for Drawtism®. We want you to help us get the message across and host a game of Pictionary™.

To find out more visit:

www.drawtism.com.au
or call 1800 606 656

Brought to you by:



**Where: Gary Holland Community Centre,
19 Kent Street, Rockingham.**

When: 12th April 2014

Time: 6:00pm for a 6:30pm start

Cost: \$15.00 includes nibbles

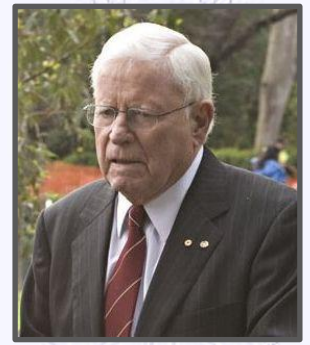
Purchase Tickets Online at

<http://www.trybooking.com/EJRY>

No BYO Alcohol will be sold at the event

Sponsored by:





Albert Henry Royce Abbey was born on 8th June 1922 in Footscray the fifth of seven children. He left school at 14 to work in one of the Wittner shoe shops. During the Second World War he served in New Guinea and was awarded the Distinguished Conduct Medal. He was demobilised in August 1946 with the rank of Lieutenant. After the war he and his brother started a manufacturing business in their backyard making venetian blinds. This venture became the publicly listed enterprise Dural Leeds Pty Ltd employing over 350 workers by 1960. When Royce left the company in 1974 it was the largest manufacturer of blinds in the Southern Hemisphere.

At his first meeting at the Rotary Club of Essendon he met Sir Angus Mitchell who took great personal interest in him. Royce enjoyed Rotary immensely although he never saw himself as a club president but as an inspiring public speaker, it was inevitable that he would take on leadership roles.

He attended his first Rotary International Convention in Los Angeles in 1962 twelve months before serving as President at Essendon. He became involved in the Rotary Youth Leadership Awards and the YMCA.

As District Governor he attended the International Assembly of R.I. at Lake Placid, New York where he was introduced to Rotary's leaders. He was elected to the Board of Directors of R.I. for 1976/78 serving as Vice President and member of the Executive Committee in the second year of his term.

His Presidential year is acclaimed with his ambition to have Rotary recognised as a more legitimate and substantial force at an international level. One way of doing this was meeting and influencing heads of state; he met with many. The other was to cement Polio Plus as the major R.I. project for the next decade. A project of such magnitude would make national governments the world over realize that Rotary has the wherewithal to do great things for the world. It worked!

The theme for his Presidential year was PUT LIFE INTO ROTARY-YOUR LIFE. Living by this motto for the previous 30 years it still resonates with all Rotarians to this day.

In recognition of his significant achievements, the District Governors of 1988/89 established the Royce and Jean Abbey Endowment Fund to train people from the poorer Asia Pacific nations to produce their own food. In 2004 the Rotary Club of Essendon established the Royce Abbey Award to recognise the commitment to Rotary objectives of new Rotarians. Over 200 of these awards have been made resulting in almost \$250,000 being raised for the Endowment Fund.

Royce was made an Honorary Member of the Rotary Club of Melbourne in July 1988. He and Jean were frequent attendees at lunch meetings particularly at significant events making many friends within the Club. Over recent years they enjoyed the Mornington Peninsula Group meetings with several Group members involved in transporting them from Flinders.

Opening our club directory the first member listed is Royce Abbey and why not? He was our "Great Man of Rotary" who lived his life through Rotary ideals. He was a truly great leader, mentor and friend and we all will miss him greatly.

Q: Why didn't the man report his stolen credit card?

A: The thief was spending less than his wife.

There was a preacher who fell in the ocean and he couldn't swim. When a boat came by, the captain yelled, "Do you need help, sir?" The preacher calmly said "No, God will save me." A little later, another boat came by and a fisherman asked, "Hey, do you need help?" The preacher replied again, "No God will save me." Eventually the preacher drowned & went to heaven. The preacher asked God, "Why didn't you save me?" God replied, "You fool, I sent you two boats!"

A husband and wife are in church. The preacher notices that the husband has fallen asleep and says to the wife, "Wake your husband up!" The wife answers, "You're the one who put him to sleep, you wake him up!"

Two blondes fell down a hole. One said, "It's dark in here isn't it?" The other replied, "I don't know; I can't see."

Q: Why do blondes leave empty beer cans in their refrigerator?

A: For their friends that don't drink.



Makeup opportunities

Rockingham:
Palm beach:
Cockburn
Fremantle

Monday
Wednesday
Thursday
Wednesday
6pm for 6.30
6pm for 6.30
7.15am for 7.30
6pm for 6.30

Ocean Clipper Inn
Ocean Clipper Inn
Cockburn Seniors Centre
Villa Roma 9 High Street Fremantle

Rotary Club of Kwinana Inc
Contributions welcome: eblogg@bigpond.com