

RACV

www.racvenergybreakthrough.net

PO BOX 194
MARYBOROUGH
VIC 3465

ENERGY *breakthrough*

MARYBOROUGH
VICTORIA

ISSUE TWO
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TOP VTA FESTIVAL & EVENTS

F Pictured: (L-R) Ernest Litera (RACV), Daniel McLinden (Central Goldfields Shire Council – CGSC), Martin Mark (CGSC), Nigel Preston (Country Education Project – CEP), Cr Barry Rinaldi (Mayor, CGSC), Michael Case (RACV), Alisha Chadwick (CGSC), John Stafford (CEP), Joel Chadwick (CGSC). This image is an official photograph from the Victorian Tourism Awards. Story page 3

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NOV 21-24 2013

Sustainability @Energy Breakthrough

Handy Hints - Plan ahead to Reduce Waste.

Most of the waste will be packaging or food. Keep these simple tips in mind.

1. Plan

Plan your meals including portion control so you don't have leftovers to throw away. Saves money too!

2. Buy in bulk

Saves money and packaging.

3. Know your recyclables

Plastics 1-7, paper, bottles and cans - all accepted in Maryborough

4. Educate others

Make sure parents and support crew know about the importance of waste reduction and recycling and what they can do to help.

5. Keep what you can still use

Don't just throw everything out at the end when you pack up, take back unused food and distribute it between team members

6. MOST IMPORTANT

Don't forget to include the actions that your team has taken to reduce waste and increase recycling as part of your Display & Presentation.

**Good Luck for 2013
and keep recycling!**

NO wheeled sleeping vehicles on site

Those wishing to bring a Wheeled Sleeping Vehicle to the event should contact the Maryborough Harness Racing Club.

Les Chapman

Ph: 03 5464 2451

Mob: 0418 552 294

Email: maryharn@bigpond.net.au



New vehicle identification panels

This year all HPV, Tryathlon, Pushcarts and EEV Vehicles will be provided with Vehicle ID numbers that have a white backing sticker.

This means that you will not have to provide a white area on your vehicle for the numbers as has been the case in the past.

The intention of this is to make the numbers more consistent and easier for track

marshalls to read as the vehicle travels past and away from the marshall.

Identification panels will be issued to Team Managers during Check-in at the Administration Centre in Maryborough.

See specifications below, or the Schools Handbook for full descriptions.

HPV, Tryathlon, & EEV Vehicles identification panels

Each team will be provided with three adhesive identification panels with their competition number on it. These identification panels must be attached to each side of the tail of the vehicle and as close to the rear as possible. The third panel is to be affixed to the nose of the vehicle.

Teams are required to leave an area on the vehicle of 250mm x 300mm for the attachment of the adhesive identification panels.

Please refer to the diagram on page 51 of the School's Handbook.

Pushcart identification panels

Each vehicle is required to have two white identification panels measuring 100mm x 100mm for displaying the team's number.

These panels must be fitted to the side and the front of the pushcart. They must be pliable and not constitute a danger to pusher or driver.



RACV Energy Breakthrough wins the 2013 Victorian Tourism Award for Festival and Events

The RACV Energy Breakthrough has been announced as the winner of 2013 RACV Victorian Tourism Award for Festivals and Events. The announcement was made at a gala ceremony at the Melbourne Convention and Exhibition Centre on Monday, November 11, 2013.

The Energy Breakthrough was in a close battle with the Club Marine Southern 80 Ski Race, an event which also enjoys a long tradition of boosting tourism in regional Victoria. The Southern 80's submission scored over 75 points out of 100 and as such was recognised as a 'Finalist' in the category.

The Awards submission was led by the Central Goldfields Shire Council team, Martin Mark and Alisha Chadwick, with input from the events executive team and event partners.

Martin Mark, Local Planning Coordinator for the event and also Recreation Manager for the Central Goldfields Shire Council, was elated with the result:

"The Central Goldfields Shire Council is delighted to host this fantastic event in Maryborough each year, its benefits to the local economy and community cannot be underestimated. We are proud to be known as the 'Home' of the RACV Energy Breakthrough, and even prouder to win the 2013 RACV Victorian Tourism Award for Festivals & Events."

The RACV's Ernest Litera, who has been involved in the Energy Breakthrough program for more than 20 years, reflected on how the event has significant benefits outside of its core aims:

"Whilst we're focusing on educating students about the future of motoring and preparing them to be young drivers, people are drawn to Maryborough to cheer these students on. We're really encouraged that this interesting and entertaining education activity has grown into a tourism event in its own right."

The award is a wonderful recognition of the many benefits the Energy Breakthrough delivers to Maryborough each year, in partnership with the local community.

For the record, the Energy Breakthrough attracted over 21,000 visitors to the 2012 event and accounts for more than 19% of the annual tourism visits to the region, with 61.8% of visitors intending to return in the future.

This event is the most important feature on the Central Goldfields tourism calendar and injects over \$4.4 million into the local economy and becoming the major catalyst for event-based tourism in the area.

The RACV Energy Breakthrough will now progress to the Australian Tourism Awards which will be held in Sydney in February next year.

ENERGY EXPO

Energy Expo exhibitors have been finalised with many of the previous years favourite exhibitors keen to make a return in 2013.

Representatives from the Melbourne Heart Football Club (MHFC) will attend the Energy Expo on Friday the 22nd. The community department of Melbourne Heart is planning on playing games and doing activities with children throughout the day which will add to the festival-like atmosphere. The addition of MHFC adds another dimension to the event and hopes to further increase the profile and publicity of the event through a different channel and market group.

Another addition to the Expo is "Race You Slot Cars", this is an exciting exhibit where people will control the speed of their slot cars by the speed at which they cycle their attached bikes. Four people may race each other at one time and the exhibit uses the power that is generated by the cyclists to power its computers and lap timing equipment!

The Energy Expo would also like to welcome General Plastic Ballarat to the event; the Ballarat based business has also come on board as a corner sponsor in 2013 and is a great supporter of the event, it currently provides many vehicles that compete in the RACV Energy Breakthrough with their plastic needs.

The Energy Expo is open Friday and Saturday 10 am - 6 pm.



Innovations in Technology – Enter now

At this early stage, the Committee is still accepting entries for the Innovations Section of the RACV Energy Breakthrough. This section offers more than it appears on the surface. The challenge of moving recycled material carrying a can of soft drink 8 m in a water tank, has more to it than you think.

How do you make it look like a water creature, float, go in a straight line and actually move? Plus more!!! There are quite a range of different propulsion methods that students can investigate.

The 2 pm sail-off on Saturday has a real buzz so if you have students who are not involved in HPVs etc then this is an opportunity to challenge them. Why not read the handbook and find out the details?

OR "What about the Challenge of on the spot construction of a bridge with junk to support 3 litres of Water?" The students only need to be involved in this Innovations Section from 11 am to 1:30 pm on the Saturday.

Late entries are still being accepted so please contact the RACV Energy

Important	Schools Handbook	Information Kits	Event
<p>Have you downloaded the School's Handbook?</p> <p>Is there any rule changes in your category?</p> <p>Do you know what date you need to be on site?</p>	<p>Download from our website</p> <p>A valuable resource for all teams.</p>	<p>Download from our website</p> <p>These kits provide you with all the information you need to know, especially your judging schedules.</p>	<p>21 - 24 2013 RACV Energy Breakthrough Remember you can arrive as early as Wednesday and leave as late as Monday</p>

TRYATHLON

Hello to everyone involved with the Coles Maryborough TRYATHLON section of EBT, I do hope that your bikes have come together to your satisfaction and your training is also going strongly.

We have another large contingent of bikes entered for the event, some teams have moved across to the 24 hour event as places have "come up", however, we welcome several new schools to the event and

know that you will enjoy the camaraderie and friendly competition from the other schools.

We "try" and make the event challenging, yet great fun and a very enjoyable weekend's competition.

The challenges of both the Trial and the Obstacle sections will continue as we endeavour to enhance these events – it is expected that your vehicles and drivers are capable of coping with the tight corners!

TRY-ATHLON CONTACT

Would you like to provide feedback or have a question about the Try-athlon?

Particularly with less than 2 weeks to go,

you can contact

Mary Preston

marypreston@impulse.net.au

PIT LANE NEWS

In a great innovation for the RACV Energy Breakthrough several teams are now utilising "Weed Mat" on the ground inside and out front of their tent in the pits rather than carpet. What a great idea!

"Weed Mat" has so many advantages over carpet whilst also providing the same benefits of a clean and tidy, dust and mud free area for team

members to move around in.

Some of the benefits of "Weed Mat" are:

- Lighter weight
- Easy to roll up and take home for re-use
- Won't get water sodden in wet conditions
- Decreased wastage for event organisers

Please consider utilising "Weed Mat" in your pit area rather than "Carpet" it has increased benefits for not only yourselves but also event organisers.



upgrades

2013
ONSITE
UPGRADES



ENERGY BREAKTHROUGH SITE TRANSFORMED

The Central Goldfields Shire Council has been busy undertaking upgrade works for the RACV Energy Breakthrough in the Princes Park Precinct in 2013.

Capital works to Corner No.3 and Corner No.4 on the RACV Track will create improved driving and handling on these corners.

The new asphalt seal provides a smooth surface for the HPV's and Pushcarts to pass through these corners with ease.

These works will improve the movement of vehicles around the track assisting all teams to complete their endurance events.

The S-Bend through Corners No. 2 and 3 on the HOLDEN Track has also been upgraded to smooth out this area making vehicular transition safer and more effective

In another exciting development for the Princes Park Precinct the installation of the new Lake Victoria Fishing Platform Boardwalk has beautified the area directly behind the Maryborough Outdoor Pool and

just as importantly made this area safer and more functional for the many participants and spectators who use this pathway throughout the event.

The Central Goldfields Shire Council and the RACV Energy Breakthrough Local Planning Committee pride themselves on presenting not only the Princes Park Precinct but Maryborough and district in an outstanding condition for our visiting participants and spectators, and 2013 will be no exception.





RACV RECOVERY VEHICLE

Teams are reminded that the RACV Recovery Vehicle will not be used on the track during the trial unless absolutely necessary. Having the RACV vehicle on the track only creates another hazard for the riders. Teams will be informed of a breakdown and are required to recover their vehicles themselves unless they are unable to do so in which case they can request RACV recovery.

When recovering your vehicle:

- Follow the directions of track marshals
- Only corner marshals and RACV staff, in conjunction with the rider are permitted to remove the vehicle from the track.
- Do not place any additional team member in a dangerous situation by entering the track

- If the vehicle can't be recovered safely to your pit then speak to track marshals so it can be determined whether the RACV recovery vehicle will be used.
 - Regardless of whether the RACV recovery vehicle has been used to collect a vehicle or not - all vehicles that have been involved in an accident and been damaged must be given a 'return to pits sticker' and the vehicle must proceed immediately to the pits. After the vehicle is repaired it must be presented to an RACV marshal before it can return to the track. Penalties apply if this is not done
- Restricting the use of the RACV recovery vehicle during the event was trialled last year and it was agreed that the track ran much smoother with less interruptions.

Display & Presentation

Did you know Display & Presentation is worth 25% of the overall score for HPV and 20% for Try-athlon. Here are some important points:

1. Read the School's Handbook
Schools are reminded to read the School's Handbook for the judging criteria so that the maximum score can be obtained.

2. 20 minute presentation
Each school is to present for up to 20 minutes and then the balance of the time is to allow the judges to ask questions.

3. Recorded Music
Any recorded music used should be kept at a volume so as to not interfere/disturb the nearby panels. Schools needing to use music as part of their Display and Presentation should seek approval before hand.

4. Use of aids
There will be up to 15 panels judging at the one time and therefore schools are reminded that no PA systems are allowed. Experience has shown that video projectors and the use of computers are not very effective in the outdoor judging area.

5. Practice
Practice is an important aspect of a well groomed presentation. Schools however, will not be allowed to practice in the judging area while other schools are being judged.

REPAIRING OF VEHICLES

The pit lane can become quite congested during the trial and for this reason any vehicles requiring repairs must be moved off the track and into the team's designated area alongside the track.

If a vehicle requires major structural repairs that involve cutting, grinding, welding or anything that generates sparks then this must be done at the

repair container area. There is always a lot of activity and people in the pits and safety



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ON-SITE CAMPING CONSIDERATIONS

The RACV Energy Breakthrough Local Planning Committee is very committed to improving the design of its camping areas, and works closely with the Central Goldfields Shire Council Emergency Management Group to ensure that the layout of the entire site including the camping areas is the most effective for campers, management staff, volunteers,

and emergency service provision.

All participating schools are required to have submitted your camping requirements via our online system. We need ALL schools to complete this camping information to ensure we can contact you in case of an emergency.

Other important points to remember when planning your

- Over the years some schools have **hired larger** marquees which require **big tent pegs** to secure them down. The Central Goldfields Shire Council Parks & Gardens Department has requested that there are "**No larger hire marquees placed on the camp grounds as they can cause enormous damage**".
- **Power** in the camping areas is for **lighting only**. Campers will require gas fired cooking equipment.
- Car parking space is at a premium – please plan to car pool or use buses to travel to the event.
- Plan to be **Water Wise** and utilise the **Recycling** facilities provided at the event to ensure the event has the least possible impact on the environment.
- Wrist Bands are provided for all Campers on all on-site Camping Grounds. Following on from the 2012 event, all campers will receive an event wrist band. This will assist event organisers and security with managing the camping grounds, and aid in the identification of authorised people in camping areas. All campers should wear these event wrist bands for the duration of their stay on any of the designated camping grounds.



SOCIAL MEDIA COMPS

This year you can join us via social media for your chance to win great prizes from our kind sponsors.

The competition will primarily use our Facebook, Instagram and Twitter channels:
<http://www.facebook.com/RACVEB>
<http://twitter.com/racveb>
<http://instagram.com/racveb>

But it will be supported with links from website content as well.

Everyone is encouraged to participate, to enter you must use the hashtag: #racveb or post to our Facebook Page Wall.

The competition will run from midnight to midnight each day.

Judging will be based on the best tweets, best video, best photos, or most relevant posts about the event each day

Winner will be announced on stage, on the website and on social media the following morning.

So get to your phones and computers and start entering!

EEV
fuel for

MAKE YOUR
CHOICE



E85 FUEL FOR ENERGY EFFICIENT VEHICLES

EEV Team managers have recently been notified that all petrol-powered Hybrids and Petrol-only EEV's will have the choice of using unleaded petrol or E85 at the event this year. This is the same case as last year for Hybrid vehicles but is a change for Petrol-only EEV's. Fuel quantities were listed in the email sent to

teams and are also in the information kits that all teams will receive before the event. If team managers have not responded to this email could you please advise Blake Harris of the RACV whether you will be using E85 this year. He can be emailed on blake_harris@raccv.com.au

A Coles Gift Card for all schools entered in 2013

COLES Maryborough is a loyal supporter of the Energy Breakthrough and will again assist the event and the participating schools in 2013. As part of their support COLES Maryborough will provide a \$20 Gift Card for ALL schools that sign up to their COLES Customer Account Identification Card.

This is a charge card system that provides a convenient, cost-effective way to better manage your supermarket expenditure. You'll find

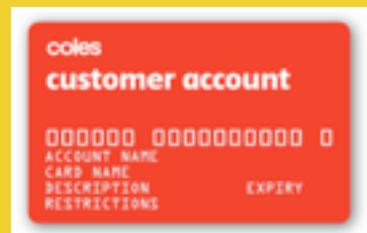
more information on the card at www.colescustomeraccount.com.au

Schools attending this year's event that have a COLES Customer Account Identification Card can simply phone in their order (Ph 03 5460 3000) and the COLES team will arrange the stock and have it ready to be picked up a convenient time for the school.

To apply for the COLES Customer Account Identification Card simply contact COLES Client Services on 1300 651 425.

To obtain the your COLES Maryborough

\$20 Gift Card please present a copy of this article with your COLES Customer Account Identification Card at the COLES Maryborough store either before or during the event.



Things to see & do

Why not stay a few days and see the spectacular sights in and around Maryborough?

MARY B Mini Golf - 18 hole mini golf, Lazer Tag Zap Zone, Jumping Castle, 35ft Drop Slide, 45ft Inflatable Obstacle Course, Party bookings plus much more

WALKING tour of historic buildings - touring majestic buildings, beautiful gardens and sporting grounds in Maryborough

CENTRAL Goldfields Art Gallery - a cultural facility of the Shire. The art gallery is situated in the picturesque historic fire station built in 1861, a short walk from the CBD.



CYCLE tracks - Explore the old gold towns of the region

SPORTS & Leisure Centre - 25m indoor heated pool, toddler pool and play structure, hydrotherapy pool, spa and sauna, gymnasium, group fitness/ program room, cafe, two court stadium, massage clinic, skate park, and a 400m running track.

SKATE Park - A short walk from Princes Park; grind rails a very small bank 2x 5ft quarter pipes and a three stairs

REDHOUSE Funhouse - Children's indoor play centre catering for ages 1 – 12. \$6 entry for all day while you sit and enjoy bakery café style foods & coffee.

GOLDFIELDS Reservoir - An enjoyable 1.5 km walk through bush around the perimeter of the reservoir.

MARYBOROUGH Flour Mill Gallery - Deco Gecko; Art Deco and Retro furniture and collectibles display. Sew What Display; A century of sewing, a display of over 250 vintage antique and toy sewing machines. Art Exhibitions; display of local artists. Historical Display addressing the regions diverse history.

MARYBOROUGH Railway Station - Historic railway station, built in 1890. Mark Twain remarked when visiting "A station with a town attached". The station is reported to have the longest platform in country Victoria. Admire the highly polished timber ceiling and beautiful tessellated floor in the main entrance. The station is complemented by an Antique Emporium and cafe.



Rich in History and Opportunity...

A testament to a rich past shows in the region's grand buildings, historic cottages, and gracious homes. Today, many a visitor comes to walk in the footsteps of the prospectors of the goldmining era.

Maryborough has a splendid cluster of heritage buildings centred around the Maryborough Civic Centre. The elegant architecture of The Court House, Town Hall, Post Office and Old Fire Station display the fine workmanship of a bygone era.

Today's visitors come for many reasons: to wander through the lovely box-ironbark forests with its wildflowers, birds and superb display of Wattle in the spring, to research family history, to visit nearby wineries or explore markets, galleries and museums.

No visit is complete without experiencing the award winning tourist attraction, the Antique Emporium, which is housed in the historic Maryborough Railway Station dating back to the 1890s. You can browse 372 square metres of antiques, treasures, old wares, collectables and memorabilia or simply marvel at the grandeur of the architecture. There is also a café/ restaurant, where visitors can relax and enjoy the historical ambience.



FOR ACCOMMODATION AND TRAVEL INFORMATION
CALL 1800 356 511 OR VISIT

www.visitmaryborough.com.au



ENERGY

breakthrough

MARYBOROUGH
VICTORIA

ONSITE PARKING

Due to the event's extreme popularity, the event continues to grow in terms of entries and subsequently visitors.

We encourage those attending to make use of buses and/or car pools. This will not only make it a fun trip but it will also reduce the total traffic impact on the event. Most importantly you save on petrol and therefore reducing associated costs, number of vehicles on the road, and greenhouse gas emissions.

For those travelling to the 2013 RACV Energy Breakthrough by car, a **yellow car parking receipt** is issued to all paying vehicles for a \$10 fee, this entitles that vehicle to be parked in the allocated event car parks **except the 'restricted' areas**.

Each school camped on Princes Park Oval, Hockey Fields, or Jubilee

Oval will be issued with **ONE RED parking permit** per team prior to the event.

The red parking permit entitles that vehicle to be parked in any of the event car parks, including the restricted car parking areas. This ensures that one of the school's cars can be left in close proximity to their camp.

It is vital that this guideline is followed as the access around the Princes Park oval is critical to the emergency management plan being implemented effectively.

The 2013 Access Plan will be made available through the Information Kit, available now via the downloads page on our website. For more information contact Daniel McLinden on (03) 5461 0678 or danielm@cgoldshire.vic.gov.au



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