



OzHPV Challenge 2017, Bendigo, December 7 - 9.

The Challenge is a series of races aiming to find the best combinations of rider and Human Powered Vehicle for men, women, juniors and seniors. The recumbent cycles we accept and encourage have been banned from cycle sport since 1933 when Francis Faure broke the hour record with a distance of 45.055 km. Since then, the UCI sanctioned hour record has only risen to 54.5 km (Bradley Wiggins 2015) but the hour record for recumbents now stands at 92km! (Francesco Russo 2016). The Challenge is accessible cycling showing recumbent and alternative cycles as fun, safe, enabling, engaging and able to rival standard bicycles in everyday use. Home-made and commercially built cycles of all descriptions are most welcome.

Location and Transport: The venue is Bendigo, Central Victoria, serviced by Melbourne, Swan Hill and Echuca trains. Bicycles can usually fit on trains but longer HPVs may not be accepted. From the station, the Tom Flood Velodrome is 1km and the Koolamurt Scout Camp is 4km.

Catering and accommodation is available through OzHPV and Koolamurt Scout Camp, 44 Mandurang Road, Spring Gully, Bendigo. The camp has tent areas and basic facilities including showers, bunk beds in a dormitory and smaller rooms to accommodate families, however it is on a slope and is not wheelchair friendly. Accommodation is available Friday and Saturday nights, but until Saturday night you will need to cater and clean up for yourself in the camp kitchen or eat out (Bendigo is 4k away and Spring Gully pub and restaurants are 1k away). Catering from Saturday night includes two course dinner, supper, full breakfast, packed morning tea and lunch for Sunday, with coffee, tea and fruit available at all times.

Important:

- Bookings and Payments for Catering and Accommodation through OzHPV Inc. must be made by Thursday November 30, 2017 to allow Koolamurt Scout Camp to prepare. Race Entry only till 12 Noon Saturday December 9.
- If you are vegetarian or have special dietary requirements or allergies, please list them on the entry form.
- Please bring a sleeping bag and pillow, the scout camp does not provide bed linen.

Race Rules

General Competition: Riders receive points for each race they enter, 1 point for 1st, 2 for 2nd etc. Riders not entering a race receive 1 point more than the number of riders in the race. Riders' race scores will be totalled at the end and their highest score subtracted. Overall winners are those with the lowest points score.

Junior Competition: When safe, feasible and within endurance capacities, Junior races including Shopping Race and Go to Whoa will be run at the same time as adult races. Otherwise, separate junior races will be held over shorter, safer courses. Junior scoring is completely separate from adult scoring. Juniors must be under 16 on December 8, 2017

1. Entrants or their guardians must sign the waiver declaration on the entry form.
2. Approved helmets must be worn at all times during all events.
3. The road race (Race 8) is on marshalled public roads which remain open to traffic. Entrants are strongly advised to wear bright safety jackets and run flashing front and rear lights to improve visibility. OzHPV reserves the right to exclude unroadworthy vehicles from the road race.
4. Vehicles must be safe and in good working order, and at any time marshals may request a demonstration of adequate control including braking. This applies especially to the hill climb (race 7), where good brakes are required to attempt descent of One Tree Hill after race completion.
5. No dangerous projections or open tube ends likely to cause injury. Exposed chainrings at the front of recumbents and handlebar ends must be guarded to prevent puncture wounds.
6. Vehicles may be modified between events. This includes fairings, wheels/tyres and panniers.
7. Vehicle numbers must be attached on the right hand side and clearly visible to timekeepers.
8. Entry is at the rider's risk. The safety of all vehicles is the entrant's responsibility. (First-Aid will be in attendance)
9. All types of human powered land craft are allowed. Assistance from electric and other motors is banned but there are no restrictions on layout, fairings, drive systems, materials or number of riders.
10. Vehicles must have 2 independent braking systems with the exception of rollerblades, unicycles and skateboards.
11. One entry form per rider/vehicle combination.
12. Decisions of judges will be final and marshals' requests must be obeyed promptly in the interests of safety

Program of Events

Friday December 8 2017

1:00pm Meet at Koolamurt Scout Camp, 44 Mandurang Road, Spring Gully, Bendigo for a 50k ride on the Bendigo – Heathcote Rail Trail

Saturday December 9 2017, Tom Flood Velodrome, Water St. Bendigo

11am - Noon Registration

11am - Come'n'try event with recumbent cycles and other HPV's available for trial.

1. 12:30pm 4 Lap Sprint, Sprint from a standing start with results by finishing order.
2. 1:00pm Go to Whoa, Riders start from inside the track, complete a loop including track riding and negotiating obstacles before stopping over a line on the track. Results by elapsed time over course.
3. 2:00pm 40 minute lap race, Race from a standing start with laps for each rider counted, results by number of laps.
4. 3:00pm Shopping Race, Two riders complete a loop which includes stops to pick up and set down shopping. Shopping might include water bottles, books, tent pegs, nuts and bolts etc. Results by elapsed time over course with time penalties for each item not carried by the rider. The two riders with the best times race off in the final.

4:00 pm Demonstration Events Subject to demand, not for points, 2 Laps of Velodrome:

Cargo bike race with car tyres or passengers as load.

Unicycle race

Handcycle race

5. 4:30pm Miss and out with lapped riders and the last rider to finish a lap ruled out of the race, results by order of knockout, winner is last person riding.

Sunday December 10, Starting at Koolamurt Scout Camp, 44 Mandurang Road, Spring Gully,

6. 8:45am Off Road in Scout Camp Grounds, Race over a challenging off-road course with results by finishing order.
7. 9:30am Hill Climb, Cnr. One Tree Hill and Mandurang Roads, Spring Gully, Bendigo. A 1.2k timed climb up One Tree Hill, with results by elapsed time and 62m of climbing. For Details see <https://ridewithgps.com/routes/20852889>
8. 11:00am 14.6k Time Trial, Mandurang Sports Oval Pavilion, Cnr. Sedgwick Road and Nankervis Roads, Mandurang, Bendigo. Timed race on marshalled open public roads. Riders must follow road rules and marshall's instructions or risk disqualification and are strongly advised to ride with flashing lights and wear a bright coloured vest.

12:30pm approx. Presentations of Awards @ Mandurang, End of OzHPV Challenge.

OzHPV Challenge 2017 Accommodation & Entry Form, (1 Form Per Person Please)

Item	Cost	Cost
Accommodation Friday Night	30	_____.
Accommodation Saturday Night	30	_____.
Junior Accommodation Friday Night	15	_____.
Junior Accommodation Saturday Night	15	_____.
Tent Site per night	5	_____.
Catering Sat Night, Sunday (see details above)	40	_____.
Dietary Requirements _____		_____.
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Challenge Entry Both Days	40	_____.
Challenge Entry Both Days, OzHPV Member	30	_____.
“Proof of Membership”: July 2017 issue of Huff is number _____		_____.
Challenge Entry one day only	20	_____.
Junior Challenge Entry Both Days	20	_____.
Junior Challenge Entry One Day Only	10	_____.
Total Payable to OzHPV inc.		_____.

Payment by Cheque - \$ _____ .(Make cheques to - OzHPV Inc.)

Payment by direct deposit to NAB BSB: 082-902 Account No: 686382698

Please insert reference: ‘Surname’-Entry

Your Name: _____ Amount: \$ _____

Deposit Date: _____ Transaction receipt #: _____

Rider Name _____

Rider Signature (or Parents Signature if under 18) _____

Vehicle Name / Type _____

Email Address _____

PLEASE CIRCLE OR UNDERLINE WHICHEVER APPLIES

Male or Female

Senior (Over 50)

Junior (Under 16)

I WISH TO PARTICIPATE IN THE FOLLOWING DEMONSTRATION EVENTS AND CAN BRING AN APPROPRIATE VEHICLE (RIDERS WILL BE CONTACTED ABOUT THESE EVENTS) PLEASE CIRCLE OR UNDERLINE.

Unicycle Race

Handcycle Race

Cargo Bike Race

I acknowledge that racing may be dangerous. I accept that I am responsible for my own safety and the safety of others. I agree to abide by the race rules, which I have read, and all reasonable instructions issued during the event by any OzHPV official and release OzHPV Inc, the management of circuit complexes and their respective agents from responsibility for any injury or damage.

Signature.....Date...../...../.....

(Parent / Guardian if rider is under 18 years old)

Once completed, please send to:

OzHPV c/o 10 Abbott Grove, VIC 3068

Ph: Steve Nurse on 0459341814 or huff@ozhvp.org.au