

# The 2010 OzHPV - CANBERRA HUMAN POWER VEHICLE CHALLENGE

## Stromlo Forest Park – Uriarra Road Canberra ACT

### Friday 22<sup>nd</sup> to Sunday 24<sup>th</sup> October 2010

#### What?

OzHPV Incorporated presents a Human Powered Vehicle and Recumbent racing weekend.

Any type of human powered vehicle or bike can take part (basic rules apply for safety).

There will be speed events over the three days with the main event being a **6 hour race** on Saturday.

Other exciting events such as Criteriums and Flying lap time trials will take place over the weekend.

Spectators will have a chance to see some sophisticated and high speed aerodynamic vehicles in action.

“Come and Try Sessions” will also be held to allow visitors to perhaps even try out a recumbent bike or trike.

School groups interested in finding out about Human Power Vehicle team racing are most welcome to attend.

#### Where?

All events take place on the purpose built *Steve Hodge Criterium Circuit* at Stromlo Forest Park, on the Uriarra Road, just out of Canberra. The site has ample parking, a grandstand, amenities and there will be basic camping available.

The circuit is very smooth and has challenging corners and a deceptive gradual climb for each lap of the 1.2km.

See [www.stromloforestpark.com.au](http://www.stromloforestpark.com.au) for more details of the Stromlo Forest Park facilities.

#### Rules

1. All entrants (or their guardians if under 16) must sign the declaration on the entry form.
2. Approved helmets must be worn at all times during all events (AS/NZS 2063).
3. Vehicles must be safe and in good working order. Marshalls may request a demonstration of adequate control and braking at any time.
4. Any type of bike or human powered vehicle may enter the competition.
5. No dangerous projections or open tube ends likely to cause injury. Exposed chain rings at the front of recumbents must be guarded to prevent puncture wounds.
6. Vehicles MAY be modified between events. This includes fairings, wheels and tyres.
7. Vehicles are allowed to use energy storage devices only if they are charged during the event from human power. Such devices must be fully discharged before the event commences.
8. Vehicle / rider numbers must be adequately attached on the right hand side of the vehicle, and clearly visible to timekeepers. Riders will not be able to race if their numbers are not clearly visible
9. Entry is at the rider's own risk. The safety of all vehicles is the responsibility of the entrant.
10. All types of human powered land craft are allowed. There are no restrictions on layout, fairings, drive systems, materials or number of riders.
11. Vehicles must have 2 independent braking systems.
12. Riders may race on more than one vehicle during the day or different riders may race the same vehicle but each vehicle / rider combination must have a separate race number and be scored separately. Please let the Marshalls know at registration if you intend to enter different rider / vehicle combinations
13. If a vehicle is slowed or fails to complete an event due to mechanical failure, misunderstanding or crashing, the rider may be given a second chance at the discretion of the chief marshal. Re-runs in the case of uncompetitive times will not be granted.
14. Decisions of the judges will be final and marshalls' requests must be obeyed promptly in the interests of safety.

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## Entry form

Name ..... Team Name .....

Address ..... State ..... P/C .....

D.O.B. .... / .... / ..... Sex M/F .....

Phone (mob) ..... (ah) ..... Email .....

Vehicle name .....

(Please tick where appropriate)

Vehicle type: Stock  Part Fairing  Full Fairing  Two-Wheels  Three-Wheels  Hand Crank

Class you are competing in: Junior (U15)  Open  Vets (40+)  Master (50+)  Team

Events & Program (please tick the events you may enter)

FRIDAY 22 <sup>ND</sup> OCTOBER			SATURDAY 23 <sup>RD</sup> OCTOBER			SUNDAY 24 <sup>TH</sup> OCTOBER		
11:00	Registration Open	<input checked="" type="checkbox"/>	7:00	Registrations	<input checked="" type="checkbox"/>	8:00	Registrations	<input checked="" type="checkbox"/>
11:00	Track open for practice	<input type="checkbox"/>	7:00	Track open for practice	<input type="checkbox"/>	8:00	Track open for practice	<input type="checkbox"/>
12:00	<b>Standing Start One Lap Time Trial</b>	<input type="checkbox"/>	8:00	<b>6 Hour Race - HPV Teams and Individuals 8:00am to 2:00pm</b>	<input type="checkbox"/>	9:00	<b>1 Hour Race - all classes</b>	<input type="checkbox"/>
1:00	Come and Try demonstration session - HPVs and Recumbents	<input type="checkbox"/>	2:30	Come and Try demonstration session - HPVs and Recumbents	<input type="checkbox"/>	10:00	<b>Criterion Heats - all classes</b>	<input type="checkbox"/>
2:00	<b>2 Hour Race – All Classes</b>	<input type="checkbox"/>	3:30	<b>Criterion Heats - all classes</b>	<input type="checkbox"/>	11:00	Come and Try demonstration session - HPVs and Recumbents	<input type="checkbox"/>
4:30	<b>Flying Lap Time Trial</b>	<input type="checkbox"/>	4:30	<b>Flying Lap Time Trial</b>	<input type="checkbox"/>	12:00	<b>Team Pursuit - short course</b>	<input type="checkbox"/>
5:30	<b>Criterion Heats - all classes</b>	<input type="checkbox"/>	6:00	BBQ Dinner on site	<input type="checkbox"/>	1:00	<b>Criterion Finals</b>	<input type="checkbox"/>
7:00	BBQ Dinner. Technical presentations	<input type="checkbox"/>			<input type="checkbox"/>	2:00	Presentations	<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>	2:30	Event Ends	<input type="checkbox"/>

### Entry Fees

All events Individual  
 All events Team  
 Adult single event (per event)  
 Junior all events (under 15)  
 Junior single event (Per event)  
 Late Entry Fee /Pay on the Day  
 - Juniors exempt  
 Camping per adult (>15yrs) per night

### OzHPV Members (OzHPV Membership is \$25)

\$30  
 \$50  
 \$5  
 \$20  
 \$5  
 \$10 extra  
 \$5

### Others

\$50  
 \$70  
 \$10  
 \$20  
 \$5  
 \$10 extra  
 \$5

Payment by Cheque - Amount enclosed:\$ \_\_\_\_\_  
(Make cheques payable to - OzHPV Inc.)

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

Please insert reference: 'Surname'-Entry  
Your Name: \_\_\_\_\_

Amount: \$ \_\_\_\_\_

Deposit Date: \_\_\_\_\_

Transaction receipt Num: \_\_\_\_\_

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 rules, which I have read, and all reasonable instructions issued during the event by any OzHPV official and release OzHPV Inc, the management of the circuit complex 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 78 Burrinjuck Crescent, Duffy, ACT 2611  
Phone Enquiries Peter Heal M: 0422103139 E: [treasurer@ozhpv.org.au](mailto:treasurer@ozhpv.org.au)

