

Rules and regulations -2017

INTRO

This is a new event and will be open to anyone who wishes to make a solar powered car. I know this is a big field of players; however, the aim is to see what innovative ideas are out there. I have tried to keep the rules to an absolute minimum so, on race day we will have no finger pointing but I hope we will have comments like “I wish I’d thought of that” and “maybe I might try something like that next year”.

SPIRIT OF THE COMPETITION

As this will be a very open event the aim is to have as much fun as possible and encourage people to push the boundaries. To this end we may see things tested which you might not have in normal racing, and so, we will all need to look and learn.

THE OUTLINE

The aim is to make the fastest solar powered car to complete two laps of the 100m figure 8 track used at the UNSW SunSprint open day event. The few rules are listed below. If you are unsure about any rule or aspect of the race your only point of contact is the Race Coordinator – Michael Richards. The event will be held on the first Saturday in September.

THE CAR

Standards

The car will be powered by commercially available solar panels.

Must Have

An on off switch and be clearly marked On Off

16mm clearance under the car

SCRUTINEERING

This will be very short; however, you must be prepared to explain your car in detail. A fact sheet about your car is necessary as you need to divulge all information about the components used in the car. Not only is this race fun - it will be a learning race for us all.

RACING

It will be a knock out race. Winners go forward to the next heat. If your car knocks any other car off the track you will be disqualified. You might need to think about the width of your car.

There will be a \$5 entry fee payable at scrutineering. Winner takes all.

Thanks.

Michael Richards

Open Solar Car Race Coordinator

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