# **A FANTASTIC SEASON**

Greenpower

#### Greenpower Educational Trust Newsletter

This is a 'trial run' of sending out newsletters directly to teams to inform / entertain and keep everyone on board with all things Greenpower.

If you would like to opt out of receiving this please send myself an email: dominic@greenpower.co.uk

#### **GOODWOOD GATHERING OF GOBLINS 2019**

The Gathering was one of the top highlights in the 2019 Greenpower calendar and marked the largest meet of its Goblin category, which sees participants aged 9 - 11-years-old take part in the design-build-race category with their own fullyelectric cars. 83 teams took part in the event in West Sussex and competed in a series of drag, slalom and sprint races, as well as a pit stop challenge.

Sunday at Goodwood circuit was a display of a brilliant array of colours, designs and engineering skills. From an eye-catching feathery flamingo to a green alien, the cars perfectly captured the imagination and spirit of the Greenpower Goblin teams. See the full report here: <u>https://www.greenpower.co.uk/news/</u>goodwood-gathering-goblins-2019

'It was our first event, but won't be our last. The response from many of the team was 'the best day we have had at school—ever! It is a day they will remember for a long time.'

- A teacher from Elm Green School.





Team briefing at the Gathering of Goblins

#### In This Issue

- Recent races and results
- General information
- International information
- Scrutineering notes
- Upcoming events
- Information on the final
- Plus, much more!

#### International information

#### Help needed!

If you are a team who are based near Silverstone, qualified or not, we'd love to hear from you – We have a number of International teams coming over for the final so there is the opportunity of partnering up with them to go to the final. This would include accommodating them and their car at you school and going to race day with them – If you so wish. If this is of interest to your team, we'd love to hear from you – Please e-mail dominic@greenpower.co.uk for details.

#### Race in Spain with Greenpower Iberia

Greenpower Iberia has been invited to participate in the International Eco Rally Championship event in Bilbao, which is being held from the 11th to 13th of October.. In recognition of the success of their programme in schools and universities Greenpower Iberia will be presented with an award for educational innovation by industry, education, and innovation networking organisation Bizkaired whilst there.



UK teams, as well as those based in other parts of the world, are invited to join Greenpower Iberia at the famous Navarra Circuit in northern Spain (<u>http://www.circuitodenavarra.com/</u>), which hosts a range of international motor racing events, including the FIA GT1 World Championship.

For more information on the forthcoming events in October in Spain, contact Paul Riley of Greenpower Iberia at <u>priley@kidskitcar.org</u> and to read more around this please visit our news page: <u>https://www.greenpower.co.uk/news/race-spain-greenpower-iberia</u>.







#### Q1. What's your favourite thing about Greenpower?

The events definitely— the payback from the hard work that is put in is fantastic, from both a staff and competitor perspective.

#### Q2. Tell us a secret of yours.

Ah now if I told you that it wouldn't be a secret.

#### Q3. Tell us a joke.

What do you call a beehive without an exit?......Unbelievable!

#### Q4. Custard cream or bourbon?

Custard cream.

#### Q5. What's your favourite event in the Greenpower calendar?

The Grampian Transport museum, it is a fantastic duel event at a special venue that brings a great spirit to the day.

#### Q6. Name three people dead or alive who you'd invite to your dream dinner party.

Evin Davis, because he is so insightful and it would annoy Harry (our Marketing Executive) as she loves him

Arthur C Clark, a true visionary and a great writer

David Grohl, because who wouldn't!

#### Favourite meal?

Rib eye with skin on fries or American style with a jacket potatoes and salad.

#### Q7. Desert island luxury?

iPod, a bit old School but that way I'd have all my music as iPhones are not allowed!

Q8. Cat or dog?

Cat

#### Q9. What would your superpower be?

To fly.

#### Q10. What does the future hold for Greenpower?

Bigger and better—more participants, more races, and evolving our challenge so that we stay relevant and continue to prepare young people for the world of work.







# Hull Street Race 2019

The streets of Hull were charged with action on Sunday 28 April as 700 young people and racers took part in the UK's first ever closed road electric race in cars they had designed and built themselves.

An estimated 5,000 people were in attendance at the Hull Street Race, organised by Greenpower Education Trust, as teams and supporters descended on the Queen's Garden area of the city to compete in a variety of sporting challenges.

The event marks one of Greenpower's biggest and most ambitious in its 20-year history. Businesses, schools, motorsport clubs, prospective employers, and the local community all came together in the heart of the city to execute a highly engaging and well-attended street race which championed the importance of STEM. See the full report here: <u>https://www.greenpower.co.uk/news/hull-street-race-2019-700-aspiring-engineers-and-</u>

scientists-compete-milestone-electric-road



Click the left image to see a video of the day!



In awareness of all the teams that partook in the Hull Street Race 2019 we create a collage to celebrate and show a few of the participants.

If you wish to request a larger scale version of this collage please contact: dominic@greenpower.co.uk

Feel free to send us any of your stories post Street Race of how you're keeping in touch with the Greenpower project.



#### **Upcoming Events**

So far this season we have had many exciting events for both Goblins and F24, including the Hull Street Race – the UK's first closed road electric street race. However, we still have many events left, including;

8 September 2019	<b>Bedford Autodrome Heat</b> Bedford Autodrome, Bedford, MK44 2YP	Bedford Autodrome Heat 2019 [IET Formula 24 Ages 11 - 16] Bedford Autodrome Heat 2019 (F24+ Round 11) [IET Formula 24+ Ages 16 - 25]	UK	Entries closing date 25 August 2019 31 Add to calendar
15 September 2019	<b>Dunsfold Park Heat</b> Dunsfold Park, Surrey, GU6 8TB	Dunsfold Park Heat 2019 (race 1 & race 2) [IET Formula 24 Ages 11 - 16] Dunsfold Park Heat 2019 (F24+ Round 12) [IET Formula 24+ Ages 16 - 25]	UK	Entries closing date 1 September 2019 31 Add to calendar
22 September 2019	<b>East Fortune Heat B</b> East Fortune Airfield, East Lothian, EH39 5LF	East Fortune Heat B 2019 (race 1 & race 2) [IET Formula 24 Ages 11 - 16] East Fortune Heat B 2019 (F24+ Round 13) [IET Formula 24+ Ages 16 - 25]	UK	Entries closing date 8 September 2019 31 Add to calendar
25	Aintree Motor Racing	Aintree Motor Circuit 2019 (race 1 & race	UK	Entries closing date
September 2019	<b>Circuit Heat</b> Aintree Golf Centre, Liverpool, L9 5AB	<ul> <li>2) [IET Formula 24 Ages 11 - 16]</li> <li>Aintree Motor Circuit 2019 (F24+ Round 14) [IET Formula 24+ Ages 16 - 25]</li> </ul>		11 September 2019 31 Add to calendar

**International F24 Final** – The 2019 Greenpower International Finals will be held exactly 20 years on from when it all started on the 17<sup>th</sup> October 1999. With only the top teams being accepted into this event, expect very fast racing from both F24 and F24+ teams. To add to the excitement, this milestone event will be held at the spiritual home of British motorsport, Silverstone. For more information, visit our website: www.greenpower.co.uk, phone us on 01243 552305, or email us at info@greenpower.co.uk.

To see how you qualify please visit:

https://www.greenpower.co.uk/events/international-final-2019

Season results

See where your Goblin team are placed here: https://www.greenpower.co.uk/results

See where your F24 team are placed here: https://www.bbk-online.net/gpt/distance11.htm

See where your F24+ team are placed here: https://www.greenpower.co.uk/results



Volunteers at the Greenpower Grampian Transport Museum event



#### Scrutineering

Following a review of scrutineering forms from our recent events, our Technical Manager, Steve Newman, would like to remind teams of a couple of recurrent issues. The following were each noted for a number of cars:

Lift points must be marked on all cars. This is to aid recovery staff in safely lifting your car onto our trailers without damage. Lift points should be clearly marked such that the car can be lifted (without driver) evenly and so must take into account battery location.

Provision must be made to allow scrutineers to inspect the frontal crash protection foam. This can be by way of things such as a removable hatch, clear panel or removable nosecone shell.

#### Volunteering

We need volunteers to help us run our race events. More than 600 volunteers play an important role in the Greenpower programme each year and we'd love to have your help.

There's a role for everyone, from administrative to marshalling and stewarding. Lunch and refreshments are provided. You don't need any experience or expertise and we brief volunteers at each event so you know exactly what you're doing on the day.

To find out more about volunteering please contact: poppy@greenpower.co.uk

See the events calendar on our <u>website</u> to find an event near you, and contact us for more information or to sign up: info@greenpower.co.uk

# Wales might be a long way away but it's not quite far, far away.



#### Joke corner

Someone hit me with their F24 at the weekend and now my shin Hertz.



#### Norfolk test event



F24s racing at the Lotus test track at Norfolk.

Greenpower partnered with local business Dudgeon Offshore Wind Farm to give financial support to the aspiring engineers and scientists in the Norfolk area. This grant enabled seven schools to purchase Greenpower kit cars with which they can compete in the 2019 season and beyond.

Dudgeon Offshore Wind Farm is committed to a yearly investment of £100,000 to its Community Fund for the lifetime of its wind farm. The Community Fund's STEM Programme is geared towards projects that inspire young people to pursue STEM subjects in their secondary and tertiary education – a natural fit with the Greenpower challenge. The day was a huge success and the feedback we have received since has been amazing.





#### **Grants**

For more information, application forms and criteria, visit the <u>https://www.greenpower.co.uk/project-areas</u>

### What's in store?

• Send your stories and pictures to newletter@greenpower.co.uk to feature in the next issue!

This could include:

- Any Greenpower themed activities your team is doing.
- A report of a race day.
- How Greenpower has affected you school.
- Greenpower themed jokes
- Any artwork / drawings that are Greenpower based.
- Any additions you think would benefit the newsletter.
- Any other interesting stories!



Start of the sprint race at Renishaw Miskin



## **Contact Us**

Give us a call for more information or drop us an email at:

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Visit us on the web at:

www.greenpower.co.uk