

FIRING ON 4 CYLINDERS - TEAM HARE 2011

2011 marks the 10th anniversary of Team HARE's (Huddersfield Automotive Racing Enterprises) entry into the FSUK Class 1 competition. We plan to mark the occasion with a strong performance, aiming to crack the top 10 for the first time. This year, the team consists of MEng, MSc and BSc students.

Perhaps our most important strength is that we have a management team that have been involved in Formula Student for four years. One of our beliefs is that to do well in Formula Student, you don't always need to have the biggest budget or the best high tech facilities. It is more important to understand the true fundamentals and goals of the competition and to identify where your resources are best directed. These are the things that give us all a chance of success!



INTRODUCING THE i-FOUR'11

Before we go any further, let's answer the obvious question of, 'What does the i-FOUR '11 stand for'. This is the new code name that will define our future vehicles and was brought in to coincide with the new electric vehicle program.

- i** - Electronic Fuel Injection
- FOUR** - Four glorious sounding cylinders
- 11** - Year of construction

Preparations for the i-FOUR'11 started to take shape in late summer 2010, construction is in its infancy but is well on track as per the project plan. Keen to make the 2011 rollout an event to remember, details on the car are being kept firmly under wraps!



DEVELOPMENT

Development of the 2011 car has far surpassed that of any other Team HARE vehicle, and progress with all areas of the car has been very promising thanks to a very strong group of committed team members. Extensive work on the University's 4 post ride simulator with our 2010 car, is allowing for a much greater understanding of our vehicle setups. We have also increased our focus on driver training this year. Driving an FS car is a pretty unique experience and introducing new drivers to last years car gives an appreciation of the cars dynamic abilities.

THE 2011 CALENDAR

This year the i-FOUR'11 will debut at Formula Student at Silverstone in July. After a less than perfect event last year, the team are keen to show our true pace against the strongest Formula Student teams on the planet. With over 90 Class 1 entries this year, including 40 from the UK alone, the competition looks very strong indeed. Overall, this should make for another fantastic spectacle at the home of British Motorsport.

We are also delighted to announce that we will once again return to Formula Student Hungary, with a view of bettering our excellent 6th place finish from last year, which included a joint 3rd place with Helsinki UAS in the design competition. This year the full allocation of 30 cars filled up in less than two minutes, showing that the hardwork from the event organisers did not go unnoticed amongst the teams! Last years event proved that it was definitely worth the 1234 mile (1986km) journey!



FOLLOW THE TEAM!

To keep up to date with what the team are up to, you can follow us on Facebook, Twitter and of course our newly redesigned website. We will be keeping you up to date with the build and testing of the car, whilst also posting updates of our performance at both of this years events.



WWW.TEAMHARE.CO.UK