

Introduction

Dear reader,

In this brochure we will introduce you to the DUT Racing team and the possibilities for you to be part of our team.

Our team participates on behalf of the TU Delft (Delft University of Technology) in the Formula Student competition; the oldest and largest student engineering competition.

The DUT Racing Team has had great success in previous years, in 2008 and 2010 we won first overall place at the Formula Student Germany combustion event. And in 2011 we won both the United Kingdom and Germany with our electric car. With these victories we now belong to the top of the world ranking list.

Our goal is to maintain this high level of performance and education with your support.

Enjoy reading,

The DUT Racing Formula Student Team



“We aim to be the best once again.
In performance, design and team spirit”



Formula Student

The Formula Student competition is an international design competition in which over 400 teams participate all over the world. Students design, build, test and race their Formula-style racing car. The teams participate on racetracks like Silverstone, Hockenheim, the Fuji Speedway and many more.



The events have a static part at which the teams are judged on their design knowledge, business presentation and costs analysis. At the second part of the event the cars are judged on their dynamic performance in an acceleration, skid pad, autocross and endurance and energy efficiency.

New to the competition is the electric class, which is rapidly developing into a highly competitive class. Due to the novelty of this class students are forced to start with a blank sheet of paper, hence a wide range of innovative concepts can be found in this class.



“One competition. Different concepts.”



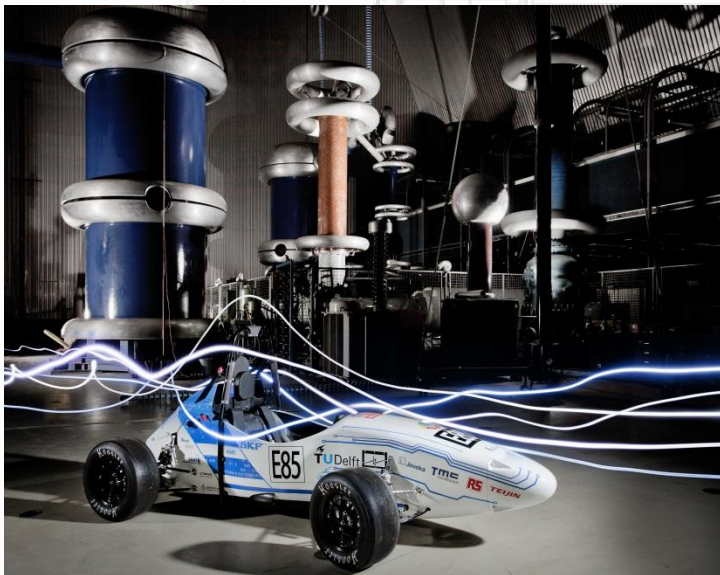
About DUT Racing

DUT Racing is the oldest and largest student project on the TU Delft, steadily growing since 2000. The team has always operated independently, transferring the knowledge obtained from year to year.

The over 60 team members have very different backgrounds regarding nationality, age and field of study. Nearly all studies are involved, for example Aerospace Engineering, Mechanical Engineering, Computer Science, Electrical Engineering, Industrial Design and Technology, Policy & Management.

This large number of people requires a good organization. The team has a large management section to organize all the team members and to make sure the car is finished and tested on time. Additionally, the team has a number of commissions responsible for all sorts of important issues such as transferring knowledge, recruitment, organising events and maintaining old cars.

“Since 2000, over 800 students have been involved”



A new Challenge

In a world where fossil fuels are getting rare and climate changes are a big issue, engineers have to come up with new innovations. Not only do they have to deal with the available materials in a responsible way, but they also need to search for alternative solutions.

In 2010 the full electric powered class was introduced at the Formula Student Germany event, now an even bigger challenge comes up. At the Formula Student event in the United Kingdom we will compete with the combustion cars.

Last year we took up the challenge taking our lightweight concept to the electric racing class, this year we search to further innovate by researching a four wheel drive solution.

But we need your help!

“Formula Student provides the ideal platform for innovation solutions”



Supporting our project

The DUT Racing team is one of the world wide top Formula Student teams. Supporting our team gives your company a lot of opportunities!

Being associated with a renowned scientific organization; the Delft University of Technology, enthusiastic students and an exciting engineering project creates a professional and dynamic image for your company.

A sponsor agreement provides your company an excellent chance to present itself as an appealing and interesting employer. This image results in a high return of investment for our partners.

In summary, cooperation with the team offers numerous possibilities:

- **Company logo on the car**
- **Recruitment**
- **Cooperation on technical areas**
- **Traineeships**
- **Advertising space**
- **Graduation assignments**
- **Research assignments**
- **Symposia lectures**
- **Special DUT Racing college blocks**

