

School & Graduate Engagement

Rev Project Objective

The Rev Project will work with schools to promote and stimulate young people into taking engineering as a vocation. The Rev Project will introduce young people to the sector and highlight the whole wealth of career and educational opportunities available to them.



Rev Engineering Student Convention

The Requirement

Businesses identified the lack of young people entering the sector or showing an interest in engineering in general as a concern for securing the workforce of the future.

Although aware that the aging workforce within the sector is forcing future skills shortages, currently many businesses do not get actively involved in promoting engineering as a vocation to young people whilst they are still at school.

To help address future skills shortages local engineering businesses needed to be given the opportunity to help inform and inspire young people and encourage them to consider engineering as a future career.

The Solution

The Rev Engineering Student Convention held at Hethel Engineering Centre in September 2007 addressed what appeared to be a "black hole" of knowledge and communication for students and teachers.

It gave students interested in a career in advanced engineering and/or motorsport the opportunity to enjoy a full day of seminars, exhibitions, one to ones and competitions aimed at them gaining a better understanding of the industry and the career and educational paths available both locally and nationally.



The convention also gave students who attended the opportunity to explore the creative possibilities of science, engineering and technology with close-up inspection of some fascinating engineering technology and machinery.

The Result

Over 200 students from 12 local

Norfolk schools and colleges attended the Student Convention

The students were provided with invaluable engineering careers and educational advice through talks and interactions with top-level practitioners in engineering and motorsport from over 50 local businesses, colleges and universities.

Feedback on the day was very positive both from the students, teachers & businesses. In general the students enjoyed the relaxed informative format and having the opportunity to get advice from engineering professionals.

"It helped me to find out about other engineering jobs"

"Very informative & helpful a well spent day realising how fun and interesting engineering can be"

"I enjoyed talking to a variety of different engineers and getting different ideas and opinions on future careers"

"I'm very pleased with what I have seen & learnt here today & it's helped me to decide what kind of engineer I want to be"

Alex Hope Education Manager from Motorsport Academy said *"What an excellent event. The great thing was that every one here had a lot of fun and the convention had a great atmosphere"*