



ETI Summer Placements

The Energy Technologies Institute (ETI) is a public private partnership between global energy and engineering companies: BP, Caterpillar, EDF, Rolls-Royce, Shell and the UK Government. The ETI's work links academia, industry and government to develop affordable, secure and sustainable technologies to help the UK address its long term emissions reductions targets.

The ETI's strategy team works to identify the most valuable low carbon technology opportunities, and to assess the strategic challenges surrounding the commercialisation of such new technologies. This work is underpinned by an analysis of the UK energy system and the technologies which may be part of it in the future.

We are looking for three students to undertake 2015 summer placements within the ETI strategy team. The work will require the following attributes:

- Strong analytical skills: the ability to perform careful analysis and meaningful comparisons on real data
- High quality writing skills: the ability to distil key messages from complex source data/analysis and to communicate clearly and concisely
- Attention to detail: strong quality and results orientation
- Ability to work independently

The three placements will be working in the following areas:

1. Modelling. This role needs strong quantitative skills, and will involve using ETI's computer models to analyse possible future energy systems for the UK. Understanding, interpreting and sense-checking computer model results will be important.
2. Bioenergy. This role requires strong analytical and interpretation skills, and may involve a combination of data collation, use of computer models and analysis of public perceptions of bioenergy.
3. Heavy duty vehicles policy. This project will involve a review and assessment of regulatory options for incentivising energy efficiency in heavy duty vehicles. This project would suit someone doing a policy related degree or with a strong interest in energy policy.

To apply you should be either a student on an undergraduate degree course or a masters degree course. You should have an interest in energy and be studying a relevant subject, e.g. engineering, science, economics.

The placements will last 10-12 weeks and the salary will be £15k pro rata plus reasonable travel and accommodation costs. The placements will be at the ETI offices in Loughborough.

To apply send a CV and covering letter, stating which of the 3 placements you wish to apply for, to Sue Fairweather (HR Assistant): sue.fairweather@eti.co.uk

Closing date for applications: 13th March 2015