

# E3 Academy Electrical Engineering Internships

## Partnership with Institution of Engineering Technology provides student opportunities

With the support of the Institution of Engineering Technology, the Electrical Energy Engineering or E3 Academy was founded four years ago by Nottingham and Newcastle Universities and five industrial partners, one of whom is Cummins Generator Technologies.



*This year's E3 Academy Students*

The guiding principle behind the Academy is to encourage school leavers who are considering university, to choose electrical engineering as a degree course and subsequently electrical engineering as a career. Industrial partners support the students in two ways, practically through an annual bursary and academically by providing ongoing coaching during summer internships.

The Academy also organises and runs a summer school each year, where all of the students get to meet and network with one another. The three day summer school is staffed by representatives of the member companies and universities and it provides the students with a wide array of activities; from challenging and competitive team based design projects, to industrial seminars on topics as varied as finance or lean manufacturing. There are also personal development, team building and social activities.

As with the other industrial partners, Cummins Generator Technologies involvement with the Academy is not wholly altruistic. As well as encouraging and training these students, we are also looking at graduate recruitment possibilities following the internships. And to be fair the students also have an expectation of Cummins Generator Technologies becoming their potential employer.

