

The Worshipful **Company of Engineers**

Website

Information 2013 | Application 2013

Previous Winners:



Christopher Vagg

For a paper that described the development of a driver advisory tool to reduce fuel consumption in light commercial vehicles.



2010

Robert Matthews, conducting research for the Aquatest Research Programme at the Water and Health Research Centre, University of Bristol, for developing a low-cost device to help to improve the effectiveness of water-quality testing.

CLOSING DATE EXTENDED to Monday 15 April 2013 Applications are invited for the 2013 Hawley Award "Engineering for a better Environment"

The Hawley Award, established in 2006 with the sponsorship of many organisations, is made annually to recognise excellence in engineering that contributes to a better environment by an outstanding candidate who is:

- Resident of the UK
- Under 30 years of age at the date of submission
- A holder of a graduate or post graduate degree in engineering or science from a recognised UK university, or is studying for a postgraduate degree at such a university.

The Award comprises a cash prize of up to £5,000, an engraved medal and a certificate, which will be presented at the Worshipful Company of Engineers Annual Awards Dinner in July. The cash is intended to be used in furtherance of the winner's career and the winner will be expected to submit a short report, which may be published, on how the money has been used.

For this Award, the definition of Environmental Engineering is that used by the Society of Environmental Engineers: environmental engineering is concerned with the measurement, modelling, control and simulation of all types of environment. It is an interdisciplinary subject, bringing together aspects of mechanical, electrical, electronic, aeronautical, civil, energy and chemical engineering. It also draws from the fields of physics, acoustics, metallurgy, microbiology, pharmacy and many other technical and scientific disciplines. The technical subjects covered include: climatic; environmental impact; contamination control; electromagnetic compatibility; packaging logistics, vibration, shock and noise; ESS and reliability.

The Award will be made to the candidate who can best demonstrate the application of proven technology, which they have developed, to make positive improvements to the environment.

The candidate will be required to demonstrate that the technology has at least reached a stage where a prototype has been developed, or proof of concept demonstrated, and that there is an expectation that the technology will be developed commercially. The results of laboratory-based research will not, of themselves, be sufficient to qualify for the Award.

The closing date for applications is Monday 15 April 2013.

For further information and to download the application form please click on the following links: Information 2013 / Application Form 2013

You can also visit www.engineerscompany.org.uk, or email clerk@engineerscompany.org.uk



2009

Helen Bailey, of Aggregate Industries, for her paper on the use of waste vegetable oil as a bitumen replacement in asphalt mixtures.



2008

John Robinson, for a paper that described a low cost and environmentally beneficial solution to the treatment of oil contaminated drill cuttings, of particular value to offshore oil and gas platform operations

2013 Schedule:

Monday 15 April Submissions close

Monday 22 to Friday 26 Short-listed candidates' Presentations, London

Monday 29 April Winner confirmed

Tuesday 9 July Awards Dinner (black tie) at Merchant Taylors' Hall,

London

The Worshipful Company of Engineers is a City of London Livery Company whose aim is to promote the development and advancement of the science, art and practise of engineering.

Join us on Twitter: @HawleyAward

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