



The Royal Academy
of Engineering

Global Research Awards

Supporting international R&D secondments



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The Global Research Award scheme provides UK-based engineers currently engaged in research the opportunity to undertake a secondment overseas for a period of three months to one year. The scheme encourages the development of international research networks and knowledge transfer within any engineering discipline. Benefits of the research to the UK may include enhancing prosperity, the uptake of a globally competitive technology, improving quality of life or stimulating wealth creation.

- The Scheme** The scheme enables engineers to work at overseas organisations that are at the forefront of the development of new techniques and new technologies. It is a prized opportunity to experience alternative approaches to research in a different cultural environment, to work with the world's best engineering researchers and to use the latest state-of-the-art equipment. Secondments can be from industry into academia, academia to industry or in any other combination, and can be to more than one host organisation.
- Eligibility** The Award is open to researchers in any discipline of engineering who have several years of postgraduate experience in R&D. Applicants must be employed in the UK and will return to their employer following the secondment. Applicants should be confident of achieving their planned objectives and of their ability to contribute to the UK research community on their return through widespread dissemination.
- Work Programme** Clear benefits must be shown for the candidate and for research in the UK. The overseas host might have involvement with advanced engineering facilities not readily available elsewhere, in which new technologies are being developed, tested or applied. The candidate, the employer and the host will agree upon a work programme with mutually beneficial aims.
- Duration** The secondment can be for a period of no less than three months and a maximum of one year. The secondment may also be taken as modules and completed over a period of up to 3 years providing the cumulative number of months on secondment is not more than 12.

Funding The scheme provides funding for the salary of the seconded, indirect costs, travel and accommodation for the seconded and accompanying family. The Academy will pay approximately half the cost of the secondment, with all the remaining costs to be covered by the employer. Funds are paid directly to the employer, quarterly in arrears, once the secondment begins. Please refer to the scheme guidance notes for details on allowable costs.

Application The scheme application form and guidance notes are available from the Academy's website (see below). Applications are welcome throughout the year. Applicants are expected to give a full account of their proposed research project and a justification of costs in a six page technical case for support, and also must provide supporting documents (detailed on the application form).

Assessment Applications for Global Research Awards are assessed by at least three Fellows of the Academy. The referees assess the application according to a broad range of criteria, including the overall quality of the researcher and the project, the quality and suitability of the overseas host, potential benefits to UK research and industry and the timeliness of the proposed project. If successful at the referee stage the applicant will be interviewed at the Academy. In total, the assessment procedure will take approximately two months.

Dissemination & Exploitation Global Research Award recipients will be responsible for disseminating the results of their secondment, in appropriate journals, conferences and workshops. Awardees are also encouraged to write about their experience more widely in engineering magazines. Dissemination and exploitation is considered to be an essential part of the scheme.

Further Information All enquiries, applications and other correspondence should be sent to:

Misty Palmer
Asst. Manager, Research Programmes
Global Research Awards
The Royal Academy of Engineering
3 Carlton House Terrace
London
SW1Y 5DG

Tel: 020 7766 0621

email: misty.palmer@raeng.org.uk

web: www.raeng.org.uk/gra

The Royal Academy of Engineering

As Britain's national academy for engineering, we bring together the country's most eminent engineers from all disciplines to promote excellence in the science, art and practice of engineering. Our strategic priorities are to enhance the UK's engineering capabilities, to celebrate excellence and inspire the next generation, and to lead debate by guiding informed thinking and influencing public policy.

The Academy's work programmes are driven by three strategic priorities, each of which provides a key contribution to a strong and vibrant engineering sector and to the health and wealth of society.

Enhancing national capabilities

As a priority, we encourage, support and facilitate links between academia and industry. Through targeted national and international programmes, we enhance – and reflect abroad – the UK's performance in the application of science, technology transfer, and the promotion and exploitation of innovation. We support high quality engineering research, encourage an interdisciplinary ethos, facilitate international exchange and provide a means of determining and disseminating best practice. In particular, our activities focus on complex and multidisciplinary areas of rapid development.

Recognising excellence and inspiring the next generation

Excellence breeds excellence. We celebrate engineering excellence and use it to inspire, support and challenge tomorrow's engineering leaders. We focus our initiatives to develop excellence and, through creative and collaborative activity, we demonstrate to the young, and those who influence them, the relevance of engineering to society.

Leading debate

Using the leadership and expertise of our Fellowship, we guide informed thinking, influence public policy making, provide a forum for the mutual exchange of ideas, and pursue effective engagement with society on matters within our competence. The Academy advocates progressive, forward-looking solutions based on impartial advice and quality foundations, and works to enhance appreciation of the positive role of engineering and its contribution to the economic strength of the nation.



The Royal Academy of Engineering promotes excellence in the science, art and practice of engineering.

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The Royal Academy of Engineering
3 Carlton House Terrace, London, SW1Y 5DG
Tel: 020 7766 0600 Fax: 020 7930 1549
www.raeng.org.uk