



The Royal Academy
of Engineering

Research Exchanges with China and India

Engineering partnerships to realise world
class potential



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The Research Exchanges with China and India scheme promotes collaboration between high quality engineering researchers in the UK and China/India. The scheme aims to strengthen relations between leading partners in these countries and support the expansion of international Networks of Excellence in engineering research.

Awards provide opportunities to advance joint research and develop long term research collaboration. Researchers can gain international experience and relevant expertise, while building enduring partnerships with world class engineers.

Scheme The scheme enables an engineering researcher at a UK Higher Education Institution to travel to a Chinese or Indian Institution, or a China/India-based researcher to spend time at a UK Institution.

Awards Awards support visits of 3-12 months and should be part of longer-term efforts to build UK-China/India partnerships.

Joint Applications It is possible to apply for a Joint (two-way) Exchange. This allows a single researcher at a UK-based Institution to travel to China/India and also for a single China/India-based researcher to travel to the same UK Institution.

Eligibility Researchers should have an excellent, established track record in research. All researchers travelling overseas must be at post-doctoral level or above (or demonstrate equivalent research experience).

Industrial researchers and establishments are not eligible.

Funding Awards provide funding of up to £24,000 per annum (or pro rata for shorter visits) regardless of the direction of travel. The Award is not expected to cover the full costs of the Exchange.

The total funding available for a Joint Exchange is the same as for a single Award, i.e. up to £24,000 for a joint Award.



Application Applications must be submitted by a UK researcher. Applications submitted directly by overseas researchers will not be considered.

Please read the Notes for Guidance for an Award before applying.

The deadline for applications is 12pm on **4 November 2011**. The UK researcher will be notified of the outcome of the application by 1 April 2012.

Monitoring An end of project report must be submitted within one month of completion of the visit to describe how the opportunity provided by the Award was used. An additional interim report is required to describe progress made mid-way through the Exchange. A further follow up report must be submitted 12 months after the end of the Exchange.

Further Information The scheme Application Form and Notes for Guidance are available to download from the Academy's website at: **www.raeng.org.uk/research/researcher/reci/apply.htm**

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The Royal Academy of Engineering

As the UK's national academy for engineering, we bring together the most successful and talented engineers from across the engineering sectors for a shared purpose: to advance and promote excellence in engineering. We provide analysis and policy support to promote the UK's role as a great place from which to do business. We take a lead on engineering education and we invest in the UK's world class research base to underpin innovation. We work to improve public awareness and understanding of engineering. We are a national academy with a global outlook and use our international partnerships to ensure that the UK benefits from international networks, expertise and investment.

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

Drive faster and more balanced economic growth

The strategic challenge is to improve the capacity of UK entrepreneurs and enterprises to create innovative products and services, increase wealth and employment and rebalance the economy in favour of productive industry.

Lead the profession

The strategic challenge is to harness the collective expertise, energy and capacity of the engineering profession to enhance the UK's economic and social development.

Foster better education and skills

The strategic challenge is to create a system of engineering education and training that satisfies the aspirations of young people while delivering the high calibre engineers and technicians that businesses need.

Promote engineering at the heart of society

The strategic challenge is to improve public understanding of engineering, increase awareness of how engineering impacts on lives and increase public recognition for our most talented engineers.



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

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