The Royal Society: UK-Japan Collaborative Programmes

Dr Dorothy Wang Scheme Manager, Grants

Wednesday 20 October 2010



Introduction to the Royal Society

- Founded in 1660, the Royal Society is the independent scientific academy of the UK, dedicated to promoting excellence in science.
- The Society is the oldest scientific academy and is celebrating its 350th anniversary in 2010 royalsociety.org/seefurther
- The Society's work is supported by 1400 Fellows and Foreign Members. 44 new Fellows are elected each year.
- In FY 08/09, the Society funded 2700 researchers, including 810 fellowship holders
- 135 staff members are employed by the Royal Society at Carlton House Terrace, London



Funding portfolio

- Funding from Government (Parliamentary Grant in Aid) and private sources
- 19 grant making schemes
 - Early Career Fellowship schemes
 - Senior Fellowship schemes
 - Innovation schemes
 - Research Capacity and Infrastructure schemes
 - Mobility Grants
- Around 1500 awards were made in FY 08/09, including 150 fellowships



Grant schemes with international remit

Engaging with the best scientists worldwide:

- International Travel Grants (since September 2008)
- International Joint Projects
- Newton International Fellowships (since June 2008)
- India UK Scientific Seminars

Strengthening the role of science in international development:

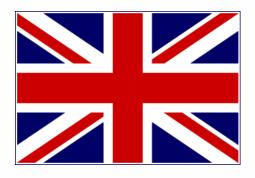
• The Leverhulme - Royal Society Africa Award (since October 2008)

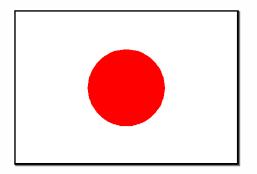




Exchanges and Collaborations with Japan:

• The Society runs four major grant schemes which include Japan:





- International Travel Grants
- International Joint Projects
- Newton International Fellowships
- Nominating authority for JSPS Standard Fellowships



International Travel Grants:

- Major objective:
 - To facilitate international collaborations and allow scientists to explore the potential for long term networks
- Applicants can apply either for:
 - Conference presentation (up to 10 days)
 - International Collaboration incoming & outgoing short visit (up to 12 weeks)
- Global remit
- Up to £4,000 and flexibility for applicants to cost activity
- In FY 2010/11, 28 UK-Japan travel awards so far



Joint Projects:

- Mobility grants for bilateral collaborations between UK and other countries (three rounds per year)
- Support available for two years
- Applicants must be post-doctoral but other more junior team members, including PhD students, can participate in project
- Maximum claimable allowance of £6,000 out of which £1,000 can be used to cover research costs
- 5 awards in FY 2009/10 and 6 awards so far in FY 2010/11

Joint Project in partnership with *Daiwa Anglo-Japanese Foundation:*

- New funding arrangement over five years from 2007
- Up to five Joint Projects annually entirely funded by Daiwa Anglo-Japanese Foundation
- The application and selection procedure handled by the Royal Society
- In FY 2008/09 the Society awarded 5 additional Joint Projects



Newton International Fellowships:

- Partnership with British Academy & Royal Academy of Engineering
- Aimed at early career post-doctoral researchers from abroad
- Two year tenure plus ten year alumni support:
 - £24,000 subsistence annually
 - Up to £8,000 research costs annually
 - Up to £2,000 relocation (one-off payment)
 - May be eligible for £6,000/year alumni support for up to ten years
- Official launch event in 4th June 2008
- First round: 700 applications, 51 fellowships. 1 award for Japanese scientist (engineering)
- Second round: 713 applications, 51 fellowships. 3 awards to Japanese researchers (1 humanities, 1 engineering, 1 basic natural science)
- Third round fellows to be published soon



Newton International Fellowship scheme:



www.newtonfellowships.org



JSPS Postdoctoral Fellowships programme:

- The Society acts as a nominating authority for this programme
- The scheme supports postdoctoral researchers from the UK to conduct research at a research institutions in Japan for 1-2 years
- The Society nominated up to 10 researchers a year
- This programme is entirely funded by JSPS



Applying to the Royal Society:

- Applications for all our schemes are submitted and processed on-line
- New bespoke system launched in June 2008: e-GAP2 system, <u>https://e-gap.royalsociety.org</u>
- We are also handling the JSPS Fellowship applications on the e-GAP2 system
- All applications are reviewed by dedicated panels of experts
- The Leverhulme Royal Society Africa Award involves external peer review
- Scheme notes available from <u>royalsociety.org</u>



Contact details

Dr Dorothy Wang Scheme Manager, Grants 020 7451 2559 dorothy.wang@royalsociety.org

The Royal Society 6-9 Carlton House Terrace London SW1Y 5AG



