## Externally funded fellowships: closed calls

# **EPSRC/National Physical Laboratory Postdoctoral Research Partnerships**

The Engineering and Physical Sciences Research Council and the National Physical Laboratory invite applications for their postdoctoral research partnerships scheme. This supports research into technologies with real impact through measurement applications. The scheme funds research at NPL, which will benefit the UK economy through both research ideas and the development of postdoctoral researchers with the skills required to deliver excellent applied science in a commercial or research environment. The programme covers the areas of metrology and applied sciences and aims to make a significant science, economic and social impact through measurement applications.

The technical scope of this call comprises the following fields: quantum electrical standards; THz detection using semi-conductor quantum dots and super-conducting emitters; excitonic photovoltaics; fuel cells; systems development; information security in socio-technical systems.

The sponsors welcome applications for PDRPs from eligible UK university research supervisors. University led collaborative research projects, perhaps involving multidisciplinary academic or academic/industry teams, are strongly encouraged.

Applicants may request up to three PDRPs in total which will be funded for a duration of 24-36 months. Postdoctoral researchers will be expected to spend at least 50 per cent of their time based at NPL working on contracted work, with the remainder spent undertaking complementary scientific research from their university base. EPSRC and NPL expect to fund up to six PDRPs through this call.

Further information is available here. External deadline: 4pm, 6 November 2008; internal deadline: 23 October.

# Leverhulme Trust UK: Research Fellowships

The Leverhulme Trust invites applications for its research fellowships. These support experienced researchers, particularly those who are or have been prevented by routine duties from completing a programme of original research. Eligible applicants must be resident in the UK; be aged 30 or over; be able to demonstrate experience and academic background sufficient to confirm their ability to complete the proposed research. The trust supports research in all fields.

Here are the details of <u>Leverhulme Trust's</u> fellowships programme. The deadline for this application is 4 PM on 7 November 2008. Our internal deadline is Friday 24 October 2008.

### IHÉS/EPSRC William Hodge Fellowships

The Institut des Hautes Études Scientifiques in association with the Engineering and Physical Sciences Research Council invites applications for its William Hodge fellowships. EPSRC and IHÉS annually offer two one-year fellowships that enable outstanding young mathematicians and theoretical physicists to spend time at IHÉS. Applicants must have a PhD in mathematics or theoretical physics obtained in 2006 or later. One of the two grants will be awarded exclusively to an applicant who has received their PhD from a UK university or has spent their last academic year in a UK university.

Here are the details of <u>IHÉS/EPSRC's</u> programme. The deadline for this application is 22 November 2008. Our internal deadline is Friday 7 November 2008.

# The Royal Society: Incoming Fellowships - USA/Canada Research Fellowship

The Royal Society is inviting applications for its incoming USA/Canada incoming research fellowships. The programme is designed to promote scientific collaboration between centres of excellence in the UK and North America. The aim is to encourage outstanding North American postdoctoral scientists to undertake high quality research in UK laboratories for a period of one to three years. The research undertaken must be on a subject within the natural sciences, including physics, chemistry, mathematics, computer science, engineering science,

agricultural and medical research. Awards are not granted in the areas of the social sciences or clinical medical research. Applicants must be US citizens based in the USA or Canadian nationals based in Canada and of postdoctoral or equivalent status at the time the award is taken up. The application has to be submitted by the applicant's UK host institution.

Please see <u>The Royal Society's Incoming Fellowship</u> Programme. At present all international fellowship opportunities are suspended pending the launch of a new fellowship scheme. Details on the new scheme will be released in 2008.

# Elimination of Leukaemia Fund: Travel and Training Fellowships

The Elimination of Leukaemia Fund invites applications for its travel and training fellowships awards. Under this scheme, doctors, nurses and researchers working in the area of leukaemia or related blood diseases may apply for support to attend conferences, visit centres of expertise or undertake programmes of training. To be eligible, candidates must be resident and working in the UK. Funding is available for a duration of one year.

More information about this grant is available <u>here</u>. The deadlines for this application are the last working day of February, May, August and November every year. The next deadline is 28 November 2008. Our internal deadline will be 14 November 2008.

#### Nordic Institute for Theoretical Physics (DK): Nordita Fellowships

Nordic Institute for Theoretical Physics is welcoming applications for its fellowships. Nordita fellowships are intended for scientists who have a recent PhD and who wish to carry out research in theoretical physics, and have interest in the fields represented at Nordita. Candidates working in other areas are considered when it is scientifically justified. Nordita especially invites fellowship applications from Denmark, Finland, Iceland, Norway and Sweden, but applications from other countries will also be considered.

Further information is available here. External deadline: 1 December 2008; internal deadline: 16 November.

# **NERC:** Fellowships (all sciences)

The Natural Environment Research Council invites applications under its fellowship scheme for outstanding environmental scientists to devote their time to: conducting research; developing their research careers; producing work of international importance.

There are two types of award available:

•postdoctoral research fellowships. These are early career development awards tenable of up to three years. •advanced research fellowships. These are awarded for up to five years.

NERC supports fellows undertaking environmental science research across its remit, including: freshwater, earth, atmospheric, marine, terrestrial, Earth observation and polar sciences.

The council particularly welcomes proposals to work across the boundaries of environmental science and engineering and social or economic research. Scientists working in areas of applied mathematics, physics or strongly quantitative disciplines wishing to develop a career in environmental science are encouraged to apply. Candidates for advanced fellowships must have had at least two years research experience at postdoctoral level. Applicants should not have a permanent academic position.

Further information is available <u>here</u>. External deadline: 4pm, 30 October 2008; internal deadline: 16 October 2008.

# Leverhulme Trust UK: Visiting Professorship

The Leverhulme Trust invites applications for its visiting professorships in all disciplines except social policy and welfare (especially action research), medicine and education. These enable distinguished academics from overseas universities to spend a period based at any university in the UK. Awards are for between three to 10 months and cover maintenance costs, travel, consumables and similar incidentals.

 Here are the details of <u>Leverhulme Trust UK's</u> visiting professorships programme. The deadlines for this application are 4 PM 16 May 2008 and 4 PM 15 October 2008. The next deadline is 15 October. Our internal deadline will be 1 October 2008.

# F Hoffman-La Roche: Fellowships

The Roche Research Foundation invites applications for its fellowships for research in Switzerland. Funding is provided for young researchers, doctoral or postdoctoral students and clinicians based outside Switzerland to visit Swiss institutions to collaborate on scientific projects or the development of new techniques or clinical treatments. The foundation supports research in the areas of biology, chemistry and medicine. Fellowships last for up to one years.

• Here are the details of <u>The Roche Research Foundation's</u> programme. The deadlines for this application are 15 January, 15 April, 15 July and 15 October. The next deadline is 15 October 2008. Our internal deadline is 1 October 2008.

#### **Royal Society: University Research Fellowships**

The Royal Society invites applications for its university research fellowships. These provide support for outstanding scientists to build an independent research career. Applicants must have a PhD or equivalent research experience and be at an early to mid-stage of their career. Those appointed are expected to be strong candidates for permanent posts in universities at the end of their fellowships. Eligible research areas comprise all branches of the natural sciences, including agriculture, mathematics, technology, medical and engineering sciences. Fellowships must be held in a UK university or not-for-profit organisation.

Awards are tenable for five years in the first instance and cover the fellow's salary, estates and indirect costs at a rate of 80 per cent of full economic costs. Research expenses will also be provided, at a maximum value of £13,000 for the first year and £11,000 annually thereafter.

Further information is available <u>here</u>. The external deadline is 15 October 2008; the internal deadline is 10 September.

# Australian Academy of Science: Selby Travelling Fellowship

These are awarded to distinguished overseas scientists to visit Australia for public lecture or seminar tours and to visit scientific centres in Australia. Up to \$10,000 is available, subject to a budget and detailed itinerary, to cover economy airfares and living expenses assistance.

More information about this fellowship is available <u>here</u>. The deadline for this application is 30 September 2008. Our internal deadline will be Wednesday, 16 September 2008.

## **EPSRC:** Career acceleration fellowships

The Engineering and Physical Sciences Research Council is inviting applications for its career acceleration fellowships. These are awarded to outstanding researchers with three to 10 years of postdoctoral research or relevant industrial experience. These fellowships are offered across the whole of the EPSRC remit. Fellows are expected to devote themselves to full-time research for the period of the award (up to five years).

External deadline: 23 September 2008. Internal deadline: 26 August.

## **EPSRC: PDRA Fellowships in Mathematical Sciences**

These enable young researchers to establish an independent research career after completing a PhD. Fellowships will be awarded to candidates who can demonstrate excellence and originality in research within the remit of the mathematical sciences. Grants will have a duration of three years and will cover the fellow's salary, as well as costs for computer equipment, consumables and travel.

• More information about this fellowship is available here. The deadline for this application is 4pm, 30 September 2008. Our internal deadline is Monday 15 September.

## **EPSRC: PDRA Fellowships at the Life Sciences Interface**

These offer young researchers working in the physical sciences or any engineering discipline the opportunity to establish an independent research career working at the interface with the life sciences, shortly or immediately after completing a PhD. Awards will have a duration of three years and will cover the fellow's salary, as well as costs for computer equipment, consumables and travel.

• More information about this fellowship is available <u>here</u>. The deadline for this application is 4pm, 30 September 2008. Our internal deadline is Monday 15 September.

#### Human Frontier Science Programme, FR: Cross-disciplinary Fellowships

The Human Frontier Science Programme is inviting applications for its cross-disciplinary fellowships. This programme supports international, preferably intercontinental collaborations in basic life science research with emphasis placed on novel, innovative and interdisciplinary approaches to fundamental investigations. Applications are invited for grants to support new approaches to understanding complex mechanisms of living organisms involving biologists collaborating with scientists from disciplines such as chemistry, physics, mathematics, computational biology, nanoscience and engineering. Preliminary results are not required. Applicants are expected to develop new lines of research distinct from their ongoing research.

There are two types of grant:

•young investigators' grants are for teams of scientists who are all within five years of establishing an independent laboratory and within 10 years of obtaining their PhDs;

•programme grants are for independent scientists at all stages of their careers, although the participation of younger scientists is especially encouraged.

Grants provide three years support for two to four member teams, with not more than one member from any one country, unless critical for the interdisciplinary nature of the project, which is an essential selection criterion. Awards are dependent upon team size and successful teams will receive up to \$450,000 per year. The principal applicant must be located in one of the following countries: Australia, Austria, Belgium, Bulgaria, Canada, Cyprus (EU part), the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, India, the Republic of Ireland, Italy, Japan, the Republic of Korea, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, New Zealand, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, the UK and the USA.

• More information about this fellowship is available <u>here</u>. The closing date will be 11 September 2008, with an internal deadline of 28 August 2008.

#### **RSE/STFC Enterprise Fellowships**

The awards provide an opportunity for researchers to spend one year gaining business training whilst developing the commercialisation of their existing research. The salary for the fellowships will be in the range of £22,577 to £35,663. Travel, consumables, and equipment costs up to £6,000 will be provided.

More information can be found <u>here</u>. The external deadline is 5pm, 16 June 2008; the internal deadline is 2 June 2008.

## Association for International Cancer Research, UK: Cancer Research Fellowship

The Association for International Cancer Research invites applications for its fellowship, providing successful applicants with the opportunity to establish an independent fundamental cancer research group and to work independently of other laboratories in the host institution. Research projects may include some clinical studies but these should be a relevant and justified aspect of the basic research proposed. Fellowships must be held in a

UK research institute. Applicants must have a minimum of three years post PhD experience and must not hold a long-term research position. Applicants are expected to move to new institutions to become principal investigators. Applicants must also not normally be over 38 years of age although consideration will be given to those over this age who have been affected by a late career start or by interruption for personal or family reasons. Fellowships are tenable for 6 years and include £15,000 per year for the principal investigator and for each of the support staff, £50,000 towards the cost of essential equipment, travels costs of £500 per person per year.

More information about the fellowship is available <u>here</u>. The deadline is 30 June 2008. Our internal deadline will be Monday 16 June 2008.

### L'Oréal US: Fellowships for young women in life science awards

Unesco together with L'oreal invite applications for their young women in life science 2009 programme. The aim of this programme is to identify and reward 15 young women scientists, from all over the world, active in the field of life sciences. A maximum of three women, from each of the five geo-cultural regions of the world, will be awarded fellowships. Candidates must already be engaged in pursuing research at the doctoral or postdoctoral level in one or allied fields of life sciences including biology, biochemistry, biotechnology, agriculture, medicine, pharmacy and physiology. Projects involving animal models (ie experimentation using vertebrate laboratory animals) are rejected, and proposals in the area of cosmetics research are not encouraged; preference is given to non-cosmetic researchers.

Applicants must meet the following general criteria: candidates must be no more than 35 years old; and preference will be given to candidates already possessing at the time of application a PhD degree (or equivalent) in the field of the life sciences. However, candidatures from students pursuing studies/ research leading to a PhD degree (or equivalent) will also be entertained;

• Here are the details of <u>L'Oréal 's</u> women in sciences programme. The deadline for this application is 30 June 2008. Our internal deadline is Monday 16 June 2008.

# **ERCIM: Alain Bensoussan Fellowships**

The European Research Consortium for Informatics and Mathematics invites applications for the Alain Bensoussan fellowships to enable young scientists to work collectively on a challenging problem as fellows of leading European research centres. Fellowships are generally of 18 months' duration, spent in two of the ERCIM institutes. Scientists working in industry are encouraged to apply. Applicants should have a PhD degree or equivalent, or be in the last year of the thesis work, completing it before the grant starts and must be fluent in English. Travel costs and a monthly allowance are provided.

• Here is the application for <u>ERCIM's</u> fellowships programme. The deadline for this application is Wednesday 30 April 2008. Our internal deadline is Tuesday 15 April 2008.

#### **BBSRC/RSE Enterprise Fellowships**

The Royal Society of Edinburgh and the Biotechnology and Biological Sciences Research Council invite applications for enterprise fellowships with the objective of increasing exploitation of ideas with commercial potential from BBSRC supported research. The fellowships are designed to enable an individual to advance the commercialisation of existing research results or technological developments and will be tenable for a period of one year. The programme will include 40 per cent business learning modules within the participating business school which will be directly relevant to the commercialisation process. The remaining 60 per cent of the fellowship will be spent on developing the research from a commercial perspective.

The scheme is open to academic and research staff, postdoctorals and postgraduates with relevant experience. Awards must be held within a UK higher education institute or similar academic institution, including BBSRC sponsored institutes.

The fellow's salary will be within the scales for research staff in HEIs, grades 23-37 (currently in the range between £23,577 and £35,663). Travel, consumables and equipment costs of up to £6,000 will be reimbursed.

More information is available <u>here</u>. The deadline for this fellowship is 5 PM on 4 April 2008. Our internal deadline will be Friday 21 March 2008.

# STFC: PIPSS Fellowships

The Science and Technology Facilities Council invites applications for its PIPSS fellowships. These provide the opportunity to spend up to four years focused on:

- •transferring the technologies developed through STFC research funding to industry and to other academic disciplines;
- •developing capacities for knowledge transfer from particle physics, astronomy, cosmology and space science;
- •engaging with industry to identify R&D opportunities for technologies that may enable the STFC mission.

The transfer to academic disciplines outside of particle physics, astronomy, cosmology and space science shall embrace the whole of the STFC technology base. The transfer to industry may focus on the technologies where the host institution has existing industrial programmes or may be able to develop IP.

It is anticipated that the majority of awards will embrace collaboration between a number of funding and non-funding partners. Fellowships may be held at any UK higher education institution, research institute or STFC recognised academic analogues that is eligible to apply for STFC research grants.

More information is available <u>here</u>. The deadline for this fellowship is at 4 PM on 8 April 2008. Our internal deadline will be Tuesday 25 March 2008.

#### **Entente Cordiale Scholarship Programme**

Entente Cordiale invites applications for its scholarships for outstanding British and French postgraduates in any subject to study or carry out research for an academic year in the partner country. These scholarships are available:

- •long term scholarships cover a whole academic year and are best suited for students wishing to study for a master 1 or a master 2 in a French university or grande école. Scholars receive a maintenance award of £8,000 (in Paris) per year or £7,500 (outside Paris) per year and a maximum contribution of £3,000 per year towards the payment of tuition fees. Please note that the scholarship is for one year only and is not renewable.
- •short term scholarships cover a period of three to six months to carry out doctorate or postdoctorate research in a French research institution or laboratory.

To be eligible, candidates must be of British nationality and have an excellent track record illustrating achievements, both academically and otherwise. Language skills are as follows: arts and humanities students must have a good command of French. Science, medicine and engineering students must have a working or good command of French is a plus, but it is not a mandatory requirement.

• Additional information about the grant is available <u>here</u>. The external deadline is 14 March 2008. Our internal deadline will be Friday, 29 February 2008.

# International Fellowships AFFDU: Switzerland

The Swiss Association of University Women invites applications for its international fellowships. The aims of these fellowships include: supporting women in their continued postgraduate education; facilitating professional re-training; and enabling women from outside of Switzerland to pursue complimentary postgraduate education in Switzerland.

Each award is worth up to CHF12,000. ASFDU membership is not required for applicants. Applicants must

hold a university scientific diploma, license or masters degree. Applicants from outside of Switzerland who wish to pursue studies within Switzerland are eligible. Support may also be given to foreigners living in Switzerland to attend conferences abroad.

Additional information about the grant is available <u>here</u>. The external deadline is 30 March 2008. Our internal deadline is Friday 14 March 2008.

# United Nations University, JP: JSPS-UNU Fellowships

The Institute of Advanced Studies at the United Nations University, in collaboration with the Japan Society for Promotion of Science, invites applications for the JSPS-UNU fellowship. The aim of the fellowship is to provide opportunities for promising, highly qualified, young researchers to conduct cooperative research under the leadership of their host researchers of Japanese universities and research institutions. Proposals for research at UNU-IAS in Yokohama should relate to one of the following areas:

- biodiplomacy;
- •sustainable development governance;
- •science policy for sustainable development;
- •sustainable urban futures;
- •education for sustainable development;
- •sustainable management of rural and coastal landscapes.

Proposals for research at UNU in Tokyo should relate to one of the following areas:

- •peace and governance;
- •environment and sustainable development.

Applications are welcomed from citizens of UN member countries that have diplomatic relations with Japan. Applicants must hold a doctoral degree which has been received within six years prior to 2 April 2008. Those who have at least 10 months research experience after receiving their doctoral degree are encouraged to apply. Fellowships are awarded for a period of 12 to 24 months. Fellows will receive a return trip air fare, a monthly maintenance allowance of 364,000 yen, a settling-in allowance of 200,000 yen, an annual research travel allowance of 58,500 yen and overseas travel accident and sickness insurance. A research grant of up to 1,500,000 yen per year is also available. Applications for these grants is made by the host research through their institution.

More information about this fellowship is available <u>here</u>. The deadline for this application is 5pm Tokyo time, 25 April 2008. Our internal deadline will be Friday 11 April 2008.

# The Leverhulme Trust: Early Career Fellowships

These awards are for those with a proven record of research (those with a PhD or equivalent research experience). Approximately 45 Fellowships to be offered in 2006. The aim is to to provide career development opportunities for those with a proven record of research who do not hold, or have not held a full-time established academic post in a UK university or comparable institution in the UK.

• Here are the details of <u>The Leverhulme Trust's</u> early career fellowships. The deadline for this application is 4 PM on 12 March 2008. Our internal deadline is Friday 22 February 2008.

# **Fulbright Distinguished Scholar Award**

The Fulbright Commission seeks applications from professionals or academics in any field to participate in the distinguished scholar programme. The scheme enables scholars to undertake lecturing, research or professional development in the US for a minimum of 10 months. Applicants must be EU citizens normally resident in the UK. Awards are worth £15,000 each.

• Information about the Distinguished Scholar Award is available <a href="here">here</a>. The deadline for this application was 15 February 2008. Our internal deadline was Thursday 31 January 2008.

# Leverhulme Emeritus Fellowships (for start 2008/2009)

The Leverhulme Trust offer annually approximately 30 Emeritus Fellowships. The primary intention of the scheme is to support the facilitation, integration or completion of the applicant's own research output (rather than general further support for his/her group). Eligible applicants should (i) be UK residents and hold or have held a teaching or research post (ii) have retired by the time of commencing the fellowship and be 59 or over (iii) have an established track record of research.

Eligible costs include travel and subsistence, consumables, the employment of a research/secretarial/clerical assistant in direct support of the project and photocopying. The maximum total value is £20,000. Fellowships are tenable for between 3 and 24 months and must commence between 1 August 2008 and 1 July 2009. The closing date for applications was at 4 PM, Wednesday 6 February 2008. Our internal deadline was 22 January 2008.

Here are the <u>application details</u> including instructions and a link to the application form.

#### Cancer Research UK: Non-clinical Postdoctoral Fellowships

Cancer Research UK invites applications for its non-clinical postdoctoral fellowships in cancer population sciences or behavioural research. These provide support for outstanding young researchers who have recently completed or are just about to complete a PhD in population, education, psychosocial or behavioural research relevant to cancer. This will allow them to develop their own research ideas and gain postdoctoral experience. Applications from previous holders of Cancer Research UK PhD studentships in cancer behavioural research or population science would be particularly welcome.

• Here is <u>Cancer Research UK's</u> postdoctoral fellowships programme. The deadline for this application was Monday 7 January 2008.

#### Isaac Newton Institute for Mathematical Sciences UK: Visitor programme

The Isaac Newton Institute for Mathematical Sciences invites applications for funding under its visitor programme. This aims to bring mathematical scientists from UK universities and leading experts from overseas together for research on specialised topics in all branches of the mathematical sciences from pure mathematics, applied mathematics and statistics, to engineering, computer science, theoretical physics, mathematical biology, physics, economics and other relevant areas. A choice of six-month, four-month and four-week programmes is available. Each programme is allocated a budget for salary support, subsistence allowances and travel expenses.

 Here are the details of the <u>Isaac Newton Institute's</u> call for proposal. The deadlines for this application are every 31 January and 1 May. The next deadline was Thursday 31 January 2008. Our internal deadline was Wednesday 16 January 2008.

### Royal Commission for the Exhibition of 1851: Industrial Fellowships

The Royal Commission for the Exhibition of 1851 invites applications for its industrial fellowships. These are offered to selected graduates, working in British Industry, who have a good first degree in engineering, science or medicine. One of the awards (co-funded with the ERA foundation) will be reserved for an individual employed in the electro technology sector.

The fellowships support work on an identified research or development topic, leading to a patent, product or process specification within the timescale of the award. Projects may be undertaken in conjunction with studying for a higher academic award. Applicants should have established link with appropriate staff at a British university and be within two years of graduation. Candidates must be British or Commonwealth nationals who are resident in UK and are employed by a British based company.

• Here are the details of <u>The Royal Commission for the Exhibition of 1851</u> industrial fellowship programme. The deadline for this application was 5 PM Thursday 31 January 2008. Our internal deadline was Wednesday 16 January 2008.

### Royal Commission for the Exhibition of 1851: Research Fellowships

The Royal Commission for the Exhibition of 1851 proposes to award approximately six two year research fellowships in science or engineering in 2006 to young scientists or engineers of exceptional promise. The fellowships are open to candidates in any of the physical or biological sciences, mathematics, applied science or any branch of engineering. Candidates in mathematics (including applied mathematics) and the pure sciences who wish to transfer into engineering or a branch of applied science are particularly encouraged to apply.

 Here are details of the <u>Royal Commission for the Exhibition of 1851</u> Research Fellowships full regulations and application form. The deadline for this application was 5 PM Thursday 21 February 2008. Our internal deadline was Wednesday 6 February 2008.

## The Royal Society: Dorothy Hodgkin Fellowships

The Dorothy Hodgkin Fellowship Scheme offers a recognised first step into an independent research career for excellent young scientists and engineers for whom flexibility is essential.

 Please see details of the <u>Dorothy Hodgkin Fellowship</u>. Closing date for this application was Thursday 31 January 2008. Our internal deadline was Wednesday 16 January 2008.

#### STFC, UK: Science in Society Fellowships

The Science and Technology Facilities Council invites applications for its science in society fellowships. The aim of the scheme is to contribute to the STFC's Science in Society programme by investing in good communicators with research credibility so that they act as champions or ambassadors for STFC's science, technology, engineering and mathematics work to public audiences.

Fellowships are aimed at those with significant research experience who have demonstrated a track record in outreach or communications work. The fellowships will recognise and reward current practitioners and enable them to expand the work they do in public engagement.

Fellowships will buy time for additional or extended communication activities which will have a significant national or regional impact.

• More information about this grant is available <a href="here">here</a>. The external deadline for this application was 26 February 2008. Our internal deadline was Tuesday, 12 February 2008.

# **EPSRC:** Career acceleration fellowships

The Engineering and Physical Sciences Research Council invites applications for its career acceleration fellowships. These provide up to five years funding to talented researchers at an early stage of their career. The awards offer an opportunity to concentrate on research for the period of the award, as well as supporting the cost of associated research for the full duration of the fellowship. The expectation is that fellows will have established an independent career of international standing by the end of the award. The fellowships allow scientists to follow new research directions and build collaborations internationally, within and across disciplines. Fellows will also be expected to contribute to the uptake of research outputs for economic and social impact through appropriate knowledge exchange activities.

• Here are the details of <u>EPSRC's</u> outline call. The deadline for this application was Wednesday 24th October 2007. Our internal deadline was Monday 8th October 2007.

# **EPSRC:** Senior media fellowships

The Engineering and Physical Sciences Research Council invites applications for its senior media fellowships. These aim to enable leading academic researchers to devote time to develop a higher media profile to advance public engagement with the physical sciences, mathematics and engineering, via the broadcast and written media. The fellowships are intended to be used for active development of media opportunities. Fellows would be expected to act as high-profile champions using regional and national media opportunities, with the specific aims of; explaining and interpreting advances in their field in ways which are accessible to the general public; conveying the excitement and value of the research to society; explaining or debating issues for society arising from research in their area.

• Here are the details of. EPSRC's call for proposals. The deadline for this application was Wednesday 7th November 2007. Our internal deadline was Monday 22nd October 2007.

# Harvard University US: Radcliffe Institute fellowship for natural scientists and mathematicians

The Radcliffe Institute for Advanced Study at Harvard University invites applications for its natural science and mathematics fellowships. These are to support scholars in the natural sciences and mathematics. Stipends are funded up to \$70,000 for one year with additional funds for project expenses. Fellows receive office or studio space and access to libraries and other resources of Harvard University. Residence in the Boston area and participation in the institute community are required during the year extending from September 2008, through to June 30, 2009. There are no nationality restrictions.

• Here are the details of how to apply for the <u>Fellowship Programme</u>. The deadline for this application was Monday 3rd December 2007. Our internal deadline was Monday 19th November 2007.

# **EPSRC:** Leadership fellowship

The Engineering and Physical Sciences Research Council has issued a call for outline proposals under its leadership fellowship programme. The awards provide up to five years funding to talented early or mid-career researchers with the most potential to develop into the UK's international research leaders of tomorrow. They offer an opportunity to concentrate on research for the period of the award, as well as supporting the cost of associated research for the full duration of the fellowship. The expectation is that fellows will have established themselves as leading researchers of international standing in their area by the end of the award, as well as demonstrating leadership within their institution and research community.

• Here are the details of <u>EPSRC's</u> outline call. The deadline for this application was Tuesday 9th October 2007. Our internal deadline Monday was 24th October 2007.

#### EU FP7: Marie Curie Action- international outgoing fellowships for career development

The European Commission has issued a call for the Marie Curie: International outgoing fellowships for career development action. The call relates to support for training and career development of researchers. This action aims to reinforce the international dimension of the career of European researchers by giving them the opportunity to be trained and acquire new knowledge in a third country, high-level research organisation. This action consists of financial support to individual mobility projects presented by experienced researchers in liaison with host organisations in the member states or associated countries. The contracts will be concluded with the return host organisations of the member states or the associated countries for a total duration of up to three years. The research topic will be freely chosen by the researcher in collaboration with the return host organisation. Researchers must be nationals of a member state or associated country and must be in possession of a doctoral degree or have at least four years of full-time equivalent research experience. Third country researchers are not eligible for this action. The budget for this call is 24 million euros. FP7-PEOPLE-IOF-2008, OJ C74 (20/03/2008) p64.

• Here are the details of the <u>Seventh Research Framework</u> (FP7) fellowship scheme. The deadline for this application is 19 August 2008 (5pm, Brussels time); the internal deadline is 4 August 2008.

## EU FP7: Marie Curie Action- Intra-European fellowships for career development

The European Commission has issued a call for the Marie Curie: Intra-European fellowships for career development action. The call relates to support for training and career development of researchers. This action is to support the career development of experienced researchers at different stages of their careers, and seeks to enhance their individual competence diversification in terms of skill acquisition at multi- or interdisciplinary level or by undertaking intersectoral experiences. The aim is to support researchers in attaining or strengthening a leading independent position, eg; principal investigator, professor or other senior position in education or enterprise. The action may also assist researchers to resume a career in research after a break. This action provides financial support for advanced training and transnational mobility, for a period of 12 to 24 months (full-time equivalent), for individual projects presented by experienced researchers from member states or associated countries in liaison with a host organisation from another member state or associated country. The research topic will be chosen by the researcher in collaboration with the host, with a view to achieve a diversification of competences and develop his/her career in a European context. The action is directed at lifelong training and career development and addresses researchers with a more senior profile in terms of experience. Researchers addressed under this action must either be in possession of a doctoral degree or have at least four years of full-time equivalent research experience. Researchers must be nationals of a member state or associated country other than the country of the premises of the host organisation where they will carry out their project. For the purpose of this action, non-nationals from member states or associated countries having legally resided and having had their main activity in member states or associated countries for at least three out of the last four years are treated as nationals of the member states or associated countries in which they have resided the longest. The budget for this call is 75 million euros. FP7-PEOPLE-IEF-2008. OJ C074 of 20 March 2008.

• Here are the details of the <u>Seventh Research Framework</u> (FP7) fellowship scheme. The deadline for this application is 19 August 2008 (5pm, Brussels time); the internal deadline is 4 August 2008.

# British Association for Cancer Research UK: Mid-career Fellowships

The British Association for Cancer Research invites applications for its mid-career fellowships in cancer research. These support travel to a laboratory and reasonable subsistence costs to enable the applicant to advance an ongoing programme or facilitate a collaboration which may lead to new programmes of work. Awards are for a maximum of £3,000 each. BACR members who are of at least five years' standing and aged over 35 are eligible to apply.

• Here are the details <u>BACR's</u> fellowships and bursaries programme. The deadline for this application was 30th June 2007. Our internal deadline was Monday 11th June 2007.

# Centre for Advanced Study in the Behavioural Sciences: Residential Fellowships

The Centre for Advanced Study in the Behavioural Sciences invites scientists and scholars showing exceptional accomplishment or promise to apply for its residential fellowships. The fellowships allow scholars to carry out individual research at the centre and to engage in scholarly collaboration with other fellows. The fields of research include but are not limited to: anthropology, art, biology, classics, economics, education, geography, history, law, linguistics, literature, mathematical and statistical specialities, medicine, musicology, philosophy, political science, psychiatry, psychology and sociology. Fellowships commence at the start of an academic year and last for 12 months.

• Here are the details of <u>Centre's</u> fellows programme. The deadline for this application was 30th June 2007. Our internal deadline was Monday 11th June 2007.

# Royal Society: Postdoctoral Fellowships to the UK from China and India

The Royal Society invites applications for its postdoctoral fellowships to the UK from China. The programme aims to foster academic links between the UK and China, enabling outstanding postdoctoral scientists to conduct cutting-edge research with their UK counterparts. Research must be on a subject within the natural

sciences, including: physics, chemistry, mathematics, engineering science, agricultural and medical research, the scientific aspects of archaeology, geography, experimental psychology and the history of science. The society does not cover social sciences or clinical medical research. Applications must be submitted by the UK host scientist on behalf of an overseas candidate. Applicants and their overseas candidates must be of postdoctoral or equivalent status at the time the award is taken up.

Here are the details of <u>The Royal Society's</u> incoming fellowships to the UK from Asia. The deadline
for these applications were Thursday 3rd May 2007. Our internal deadline was Monday 16th April
2007.

### The Royal Society: Industry Fellowship Scheme

The Royal Society invites applications under its industry fellowships scheme, jointly funded with the Engineering and Physical Sciences Research Council, the Biotechnology and Biological Sciences Research Council, the Natural Environment Research Council, Rolls-Royce plc and Astra Zeneca. The scheme aims to enhance knowledge transfer in science and technology between those in industry and those in academia. It provides opportunities for an academic scientist to work on a collaborative project with industry, or someone employed in industry to work on a collaborative project with a university department or not-for-profit research organisation. Research may be in any discipline within the natural sciences, including agriculture, mathematics, biotechnology, environmental research, medical and engineering sciences. Projects at any stage from fundamental science to industrial innovation will be supported.

 Here are the details of. the <u>Royal Society UK's</u> scheme. The deadline for this application was Friday 20th April 2007. Our internal deadline was Monday 2nd April 2007.

# Association for International Cancer Research UK: Cancer Research Fellowship

The Association for International Cancer Research invites applications for its fellowship, providing successful applicants with the opportunity to establish an independent fundamental cancer research group and to work independently of other laboratories in the host institution. Research projects may include some clinical studies but these should be a relevant and justified aspect of the basic research proposed. Fellowships must be held in a UK research institute. Applicants must have a minimum of three years post PhD experience and must not hold a long-term research position. Applicants are expected to move to new institutions to become principal investigators. Applicants must also not normally be over 38 years of age although consideration will be given to those over this age who have been affected by a late career start or by interruption for personal or family reasons. Fellowships are tenable for 6 years and include £15,000 per year for the principal investigator and for each of the support staff, £50,000 towards the cost of essential equipment, travels costs of £500 per person per year.

• Here are the details of <u>AIRC's</u> fellowships programme. The deadline for this application was Friday 2nd March 2007. Our internal deadline was Monday 19th February 2007.

### **BBSRC: Research Fellowships**

The Biotechnology and Biological Sciences Research Council invites applications for the following fellowships to be held in UK universities or BBSRC supported institutes:

David Phillips fellowships. These help young scientists establish themselves as independent researchers. Applicants should have between two to six years' postdoctoral research experience by 1 October 2007. They should not hold established academic posts. Awards are for up to five years and carry a personal salary plus a grant for research expenses;

Institute career path fellowships. These support early-career researchers wishing to be based at the Institute of Grassland and Environmental Research or Rothamsted Research in the targeted area of sustainable land use and agriculture. Applicants should have two to six years' postdoctoral research experience by 1 October 2007. They should not hold an established academic post;

Research development fellowships. These support scientists wishing to undertake new directions in their research. Proposals developing interdisciplinary dimensions by integrating new techniques or methodologies are particularly encouraged. Applicants should have been full-time members of academic staff at a UK university for at least five years by 1 October 2007. Awards are for one to three years and include a support grant to cover expenses;

Institute development fellowships. The scheme enables BBSRC scientists to spend a period of collaborative work at another research organisation. Awards are for a period of six to 12 months and include a support grant to cover costs associated with the proposed activities;

Professorial fellowships. These support world-class scientists with a proven track record of developing innovative directions of research and who have the potential to open up novel lines of work. Awards will last for five years and provide a support grant to cover research costs.

• Here are the details <u>BBSRC's</u> Research Fellowships 2007 schemes. The deadline for this application was Thursday 16th November 2007. Our internal deadline was Monday 30th October 2007.

# EPSRC Advanced Fellowships (for start 2008/2009)

EPSRC Advanced fellowships are available to researchers within 10 years of completing their PhD by the time the award commences, with a minimum of 3 years post-doctoral experience. The number of years of post-doctoral experience should be calculated from the date of PhD viva (or equivalent) to the start date of the Fellowship, taking into account career breaks. For candidates with more than one PhD, it is the viva date of the first PhD that must be taken. The closing date for this application was 4.00pm Thursday 9th November 2007. Our internal deadline was Monday 30th October 2007. In addition to the Fellows salary, additional research staff can also be employed for up to 3 years.

NOTE that any faculty members wishing to apply for an Advanced Fellowship should discuss the matter with the Chairman of the Mathematical Institute as soon as possible.

ALL APPLICATIONS MUST BE SUBMITTED USING THE EPSRC'S JES PORTAL. CANDIDATES THAT AREN'T FACULTY MEMBERS SHOULD REGISTER (VIA THE EPSRC WEBSITE) FOR AN ACCOUNT AT THE EARLIEST POSSIBLE OPPORTUNITY).

• Here are the details of **EPSRC**'s Advanced Fellowships programme.

## EPSRC Senior Fellowships (for start 2008/2009)

EPSRC Senior Research Fellowships are awarded to outstanding academic scientists and engineers of international repute, to enable them to devote themselves full-time to personal research. Up to 3 of these most prestigious EPSRC awards are made each year. The proposed research must be important and timely and should offer opportunities for major scientific advances. Fellowships are full-time for up to 5 years and are tenable in the UK. The closing date for this application was 4.00pm Wednesday 1st November 2007. Our internal deadline was Monday 16th October 2007.

NOTE that any faculty members wishing to apply for an Senior Fellowship should discuss the matter with the Chairman of the Mathematical Institute as soon as possible. In addition to providing salary and support funds for the fellow, an optional research grant can also be applied for at the same time.

• Here are the details of the EPSRC's Senior Fellowships programme.

#### ALL APPLICATIONS MUST BE SUBMITTED USING THE EPSRC's JeS PORTAL.

# **NERC Fellowships**

The <u>NERC Fellowship</u> scheme aims to provide opportunities for outstanding environmental scientists to devote their time to research, to develop their research careers, and to produce work of international importance. Thirty

fellowships are available to start around October 2008. Fellowships can be awarded at either Postdoctoral or Advanced level:

# **Postdoctoral Research Fellowships**

Early career development awards of up to three years initially, to provide further post-doctoral experience and to support outstanding environmental scientists as they become independent investigators.

### **Advanced Research Fellowships**

Awarded for up to five years initially, to enable outstanding early/mid career researchers to develop into team leaders of international standing.

NERC fellowships are open to any nationality, but applicants for any of the awards must NOT hold a tenured post (an established academic post) at the time of application. All NERC fellowships include a generous recurrent grant to support equipment, consumables, conference attendance and travel and subsistence for UK fieldwork. Further funding may be awarded for travel and subsistence for overseas fieldwork.

Applications to work at the environmental science/socio-economic/engineering interfaces are particularly encouraged. NERC is also particularly keen to attract scientists in areas of applied mathematics, physics or strongly quantitative disciplines wishing to develop a career in environmental science.

The deadline for applications was 1 November 2007. Our internal deadline was 17 October 2007. Here are the application details including instructions and the link to the application form.

#### The Royal Society: University Research Fellowships

The University Research Fellowships aim to provide outstanding scientists, who should have potential to become leaders in their chosen field, with the opportunity to build an independent research career. Those appointed are expected to be strong candidates for permanent posts in universities at the end of their fellowships.

 Here are the details of the <u>Royal Society's</u> University Research Fellowship. The next deadline is expected to be in November 2008.

# Leverhulme Study Abroad Fellowships (for start 2008/2009)

Study Abroad Fellowships support a period overseas in a stimulating academic environment. These differ from Research Fellowship in that the awards support a range of activities other than straight-forward research (e.g., the exchange of ideas or the development of new lines of research and collaboration). Approximately 15 Fellowships are available in 2006. The maximum value of a Fellowship is £21,000.00 in total. The closing date for application was 4.00pm on 8 November 2007. Our internal deadline was 25 October 2007.

#### Leverhulme Research Fellowships (for start 2008/2009)

<u>The Leverhulme Trustees</u> are offering approximately 90 Research Fellowships in aid of original research. These fellowships are for experienced researchers, particularly those prevented by routine duties from undertaking or completing a programme of research. Candidates should be over 30 on 1st June 2006, must be UK residents and be a permanent member of the UK scholarly community.

Fellowships provide research expenses over and above normal living costs and/or a contribution to replacement teaching costs or loss of earnings (where research is not normally a function of the candidate's contract of position). The maximum value is £25,000. The fellowships can last from 3 to 24 months, and must start between 1st June 2006 and 1st May 2007.

The closing date for applications was 4.00pm on Thursday 9th November 2007. Our internal deadline was Monday 30th October 2007.

Please see <u>detailed information leaflet</u> including instructions and application form.

### EPSRC Postdoctoral Fellowships (for start 2008/2009)

We welcome applications for EPSRC Postdoctoral Fellowships to be held at the Mathematical Institute. All candidates will need a sponsor who is a member of the Mathematical Institute Faculty. Usually, these fellowships provide three years of support, including salary, computing equipment, books and travel. Applicants must have less than three years of postdoctoral experience at the closing date, and should not hold permanent academic posts.

In order to ensure that applicants are of the highest quality, and have the best chance of success, we have adopted the following procedure:-

All applications will be internally peer reviewed and candidates will need to have a feedback session with the reviewers either in person (if the candidates are local) or via telephone (if not in the country). Applications should contain (a) a case for support consisting of 2 parts: the previous research track record (2 pages) and a description of the proposed research (6 pages), (b) a 2-page CV, (c) justification of resources (1 page), (d) work plan (1 page) and (e) a list of publications (no page limit). Please follow the EPSRC guidelines for the content and layout of each of these sections. In addition, some further information will be required on the electronic form, and each candidate will need two personal referees.

ALL APPLICATIONS MUST BE SUBMITTED ELECTRONICALLY THROUGH EPSRC'S JES PORTAL. APPLICANTS MUST REGISTER FOR AN ACCOUNT (VIA THE EPSRC WEBSITE) AT THE EARLIEST POSSIBLE OPPORTUNITY. Please give **rsfac@maths.ox.ac.uk**view and edit rights when you first set up the application.

Candidates should contact proposed sponsors immediately to discuss their applications (candidates who wish to come to Oxford who are unclear about suitable sponsors should contact the Research Facilitator in the first instance). All candidates should inform the Research Facilitator as soon as they decide that they wish to apply.

Application Production Plan

June/July Candidates discuss plans with Sponsor, register for JeS account, write draft of whole application, approach personal referees (ask them to send references to Research Facilitator before the deadline below), complete required information on JeS. Iterate draft with sponsor.

- 11 Aug Deadline for first full draft of application to be given to Research Facilitator.
- 21 Aug Feedback returned to candidates.
- 28 Aug Deadline for semi-final draft to Research Facilitator, and for personal referees statements.
- 30 Aug-1 Sep Feedback sessions with internal reviewers (please ensure that candidates are free during these days. UK candidates may be required to come to Oxford).
- 04-06 Sep Incorporate internal reviewer suggestions.

7 Sep Final draft to Research Facilitator Head of department statements written.

- 19 Sep Deadline for submission to University for authorisation.
  - Details of the EPSRC's postdoctoral fellowships programme.

**Human Frontier Science Programme: Fellowships (Long-term)** 

The Human Frontier Science Programme invites applications for its long-term fellowships. The program supports basic research focused on elucidating the complex mechanisms of living organisms. Emphasis is placed on novel, innovative, interdisciplinary approaches to basic research that involve scientific exchanges across national boundaries. Research into biological problems involving approaches and knowledge from different disciplines such as chemistry, physics, mathematics, computer science, engineering, material sciences, because significant new ideas, techniques and discoveries often arise at the boundaries between disciplines is particularly encouraged.

Fellowships are intended for applicants from the life sciences who are interested to explore new ground in biology or at the interface to neighbouring disciplines. Applicants for the fellowship should propose a significant change in research direction within the life sciences. Appropriate changes of research direction are, but are not limited to, eg a change from molecular genetics to crystallography, from cellular neurobiology to cognitive brain functions, or from plant genetics to structural biology.

• Here are the details of <u>Human Frontier Science Programme's</u> guidelines and application instructions. The deadline for this application was 30 August 2007.

# **Human Frontier Science Programme: Disciplinary Fellowships**

The Human Frontier Science Programme is inviting applications for its cross-disciplinary fellowships. The programme supports basic research focused on elucidating the complex mechanisms of living organisms. The goal of these fellowships is to promote the development of a global network of talented young scientists by enabling them to obtain postdoctoral training in a biological research environment or work in a team of scientists that investigates a fundamental biological question in an outstanding laboratory in another country.

This program is intended for young scientists from the physical sciences, chemistry, mathematics, engineering, computer sciences, and material sciences who wish to receive training in the life sciences.

• Here are the details of <u>Human Frontier Science Programme's</u> guidelines and application instructions. The deadline for this application was Thursday 30 August 2007.

### The Royal Society Incoming Fellowships to the UK from Asia (For 2007/8)

The Royal Society's <u>Incoming Fellowships Programme</u> aims to foster science and technology links between the UK and various countries throughout the world enabling outstanding postdoctoral scientists to conduct cutting-edge research with their UK counterparts. The Asian countries which the fellowship programme includes are China, India, Japan, South Korea and South East Asia (Brunei, Burma (Myanmar), Cambodia, Indonesia, Laos, the Philippines, Singapore, Thailand and Vietnam. Fellowship candidates must be nationals of the country from which they are applying and should be resident and working in the country of nationality. Closing dates early May early October early March 2006. For further information please see <u>International Incoming Fellowship Scheme Notes</u> and deadlines.

# Royal Society UK: Relocation Fellowships

The Royal Society invites applications for its relocation fellowships. These promote career mobility in science, engineering and technology. The scheme aims to help researchers who wish to move to follow a partner who has changed place of work and moved a significant distance.

• Here are the details of <u>Royal Society's</u> UK Relocation Fellowship programme. The deadline for this application was Tuesday 2nd May 2006. Our internal deadline was Monday 17th April 2006.

## Violette & Samuel Glasstone Research Fellowships in Science

The Fellowships allow successful applicants the opportunity to conduct original research in the scientific field. The terms of the bequest restrict the fellowships to "the fields of Botany, Chemistry (Inorganic, Organic or Physical), Engineering, Mathematics, Metallurgy and Physics". These will be broadly interpreted; for example Plant Sciences can generally be equated with Botany, Mathematics would include Computer Science and

Statistics, Metallurgy can be equated with Materials. The medical sciences, Zoology and Biochemistry (unless related to Plan Sciences) are outside the scope of the scheme.

• The deadline for this application is in December each year.