Externally funded fellowships: current calls

CERN: Fellowships – non-member state theoretical physicists

Cern, the European Organisation for Nuclear Research, invites applications for its fellowships for non-member state theoretical physicists. These are intended for young university postgraduates in theoretical physics from non-member states seeking a postdoctoral opportunity for one or two years.

The programme awards two postdoctoral fellowships per year. Fellowships are intended for young university level postgraduates who want to work in a research group. Fellowships are granted for one year initially and are normally extended for a second year.

Further information can be found here. External deadline: 18 December 2008; internal deadline: 4 December.

European Association for Cancer Research, UK: Travel Fellowships

The European Association for Cancer Research invites applications for its travel fellowships. These are to support research on the basis of technical exchange, including participation at workshops and courses. Preference is given to cancer researchers under 35 years of age. Applicants can be members or non-members but must be sponsored by two members of the association. The value of each award is up to 2,000 euros.

Here are the details of the <u>travel fellowship</u>. The deadline for this application is 31 March, 31 July, 30 November annually. The next deadline is 30 November 2008. Our internal deadline is 16 November.

Breast Cancer Campaign, UK: Project Grants

The Breast Cancer Campaign invites applications for its scientific fellowships. These provide postdoctoral scientists with the opportunity to expand their knowledge and expertise in the field of breast cancer research. Candidates must have at least three years postdoctoral experience, have conducted independent research into breast cancer, and have a significant publication record.

Awards are worth up to £450,000 over five years and cover a salary, consumables, core technical support, small pieces of equipment and travel to conferences.

More information is available <u>here</u>. The deadline for this grant is 12 December 2008. Our internal deadline will be Friday 28 November 2008.

Company of Biologists UK: Travel Fellowship - Cell Science

The Journal of Cell Science at the Company of Biologists offers travel fellowships of up to $\pounds 2,500$. These are for graduate and postdoctoral students to make collaborative visits to other laboratories. The fellowships are designed to cover the cost of travel and other expenses. Researchers worldwide working in the field of cell biology are eligible to apply for visits to laboratories abroad.

Here are the details <u>The Journal of Cell Science</u> travel fellowships programme. The deadlines for this application are 30 April, 31 August and 31 December. The next deadline is 31 December 2008. Our internal deadline is 10 December 2008.

Company of Biologists: Travel Fellowship Development

The Company of Biologists offers travel fellowships of up to $\pounds 2,500$ (\$4,000) to graduate and postdoctoral students wishing to make collaborative visits to other laboratories. These are designed to cover the cost of travel and other expenses, and there is no restriction on nationality. Applicants should be working in the field of developmental biology with the intention of visiting a laboratory in another country.

Here are the details of <u>The Company of Biologists</u> travelling fellowships. Deadlines for this application are 30 April, 31 August and 31 December every year. The next deadline is 31 December 2008. Our internal deadline is 1 December 2008.

European Association for Cancer Research: Mike Price Fellowship

The European Association for Cancer Research offers the Mike Price fellowship. This is to enable young cancer researchers to visit a European institution in order to undertake a specific project related to cancer research, from basic science to treatment or care.

Applications will be accepted from European oncologists aged under 40. Candidates should have worked actively in oncology for at least two years and should possess a doctorate degree or equivalent medical qualification. The value of the awards will be up to 12,000 euros providing a stipend and travel costs. Fellowships may last between three and six months.

More information about this grant is available <u>here</u>. The deadline for this grant is 31 December annually. Due to the Christmas break, our internal deadline for this application will be Monday 1 December 2008.

IIE: Scholar Rescue Fund Fellowships

The Institute of International Education's scholar rescue fund invites applications for fellowships for scholars whose lives and work are threatened in their home countries. These fellowships permit scholars to find temporary refuge at universities and colleges anywhere in the world, enabling them to pursue their academic work. Fellowships from three months up to one year will be considered. Scholars from any discipline and any country will be considered. Preference may be given to established scholars with a PhD or other highest degree and who have been employed at a college or university for an extended period, however junior, independent and non-traditional scholars, writers and artists will also be also considered.

Here are the details of <u>IIE's</u> scholar rescue programme. The deadlines for this application are generally 1 January, 1 April and 1 October each year. The next deadline is 1 January. Our internal deadline is 10 December.

Feinberg Graduate School: Postdoctoral Fellowships

The Feinberg Graduate School invites applications for its postdoctoral fellowship programme. Fellowship positions are offered every year for postdoctoral research in the areas of life sciences, chemical sciences, physical sciences, mathematical sciences, computer sciences, science teaching, and interdisciplinary projects. The programme is open to citizens of all nations, regardless of religion, race or gender. The applicant must have a PhD or MD and proof of an existing funding source. The fellowships are tenable for one or two years and as of 2003 the maximum monthly stipend is ILS8,018 per month. An amount of \$1,417 per year is available to the postdoctoral fellows for flight expenses and membership dues. The Feinberg Graduate School also awards the Koshland scholarship for exceptionally outstanding postdoctoral fellows.

Here are the details of <u>Feinberg Graduate School's</u> fellowships programme. The deadlines for this application are 1 January and 15 May each year. The next deadline is 1 January 2009; internal deadline: 10 December 2008.

Royal Society: Leverhulme Trust senior research fellowships

The Royal Society invites applications for the Leverhulme Trust senior research fellowships. This scheme provides opportunities for academics in the natural sciences, including agriculture, mathematics, technology, medical and engineering sciences, to be relieved of their teaching and administrative duties while conducting full-time research. Applicants must be of postdoctoral or equivalent status, hold a permanent post at a UK university and be at a stage in their career when they would particularly benefit from a period of full-time research.

Fellowships last between one academic term and one year and provide a reimbursement of the candidate's salary costs to their employing institution. Research expenses up to a maximum of $\pounds 2,500$ are available to cover costs of consumables, etc. The place of tenure for the award may be the fellow's home institution or any other university or not-for-profit research organisation within the UK.

Further information is available here. External deadline: 9 January 2009; internal deadline: 9 December 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 nonfunding partners. Fellowships may be held at any UK higher education institution, research institute or STFC recognised academic analogues eligible to apply for STFC research grants.

Further information is available here. External deadline: 4pm, 13 January 2009; internal deadline: 15 December.

JSPS/BA: Postdoctoral Fellowship for Foreign Researchers

The Japan Society for the Promotion of Science, in partnership with the British Academy, invites applications for its postdoctoral fellowship for foreign researchers. The scheme is intended to support research in all fields of the humanities and social sciences.

Candidates must be ordinarily resident in the UK, hold a doctorate degree received within six years prior to the award, and have arranged a research plan with a host researcher employed at a Japanese university/research institution.

Here are the details of the <u>JSPS/BA's</u> joint project. The deadlines for this application are 15 January, 15 April and 30 September each year. The next deadline is 15 January. Our internal deadline is 19 December.

Royal Society: Dorothy Hodgkin Fellowship 2009

The Dorothy Hodgkin Fellowship scheme supports excellent scientists and engineers at an early stage of their career. The Royal Society invites in particular female candidates to apply for an opportunity that is designed to help successful candidates to progress to permanent academic positions in the UK. Each fellowship offers: - The possibility of holding appointments on a part-time basis or converting from full-time to part-time and back

again to help match work and other commitments, such as parental or caring responsibilities etc. - The possibility to claim back time spent deferring the fellowship and/or working part-time at the end of the

fellowship. - The possibility of claiming some funds for family support where these can be justified on scientific grounds,

e.g. the cost of child care during a conference or collaborative visit abroad.

- The option of participating in a mentor scheme and of networking with other Dorothy Hodgkin Fellows. Length of tenure: A maximum of 4 years' funding is guaranteed.

Place of tenure: Fellowships must be held in a UK university or a not-for-profit research organisation (except for Research Council Institutes).

Value: Provides funding to cover the research fellow's salary costs, estates costs and indirect costs. Under the full economic costing model, 80 per cent of these costs will be met by the Royal Society. Research expenses (up to £13,000 for the first year and up to £11,000 annually thereafter) will also be provided.

Eligibility: Applicants are expected to be at an early stage of their career. As an example, applicants could have had one or two post doc positions. Applicants who have not yet submitted their PhD, must have done so

by 1 October 2009 and, if offered an appointment, cannot take it up until a successful result has been received. The latest date the award can be deferred to is 1 January 2010.

Persons holding a permanent post in a university will not be considered (includes UK).

External deadline: 20 January 2009; internal deadline 5 January.

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.

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 five years of graduation. Candidates must be British or Commonwealth nationals who are resident in UK and are employed by a British based company.

The awards provide: •fifty per cent of the fellow's salary, up to a limit of £21,000 per annum; •university fees; •overseas travel costs of up to £3,500 per annum; •an honorarium to the university on completion of £10,000.

External deadline: 5pm, 29 January 2009; internal deadline: 15 January.

Wellcome Trust: Sir Henry Wellcome postdoctoral fellowships

The Wellcome Trust invites proposals for the Sir Henry Wellcome postdoctoral fellowships. These provide a unique opportunity for the most promising newly qualified postdoctoral researchers to make an early start in developing their independent research careers, working in the best laboratories in the UK and overseas. Candidates will be expected to identify an important biomedical research question and to develop and deliver a personal programme to achieve their research aims.

Awards are open to nationals of the UK/EEA or to non-EEA nationals with a relevant connection to the UK or RoI. Applicants must have an eligible sponsoring institution in the UK or RoI which will administer the grant. Applicants must be in the final year of their PhD studies or have no more than one year of postdoctoral research experience.

Fellowships are tenable for four years and provide an award of £250,000 to fund a basic salary, with an additional trust enhancement for basic science fellows, and research expenses.

Further information about this call may be accessed **here**. External deadline for preliminary applications: 3 November 2008; internal deadline, 18 October 2008; external deadline for invited full applications 2 February 2009.

European Molecular Biology Organisations: Fellowships (long-term)

The European Molecular Biology Organisation invites applications for its long-term postdoctoral fellowships. These are awarded for prolonged visits of 12 to 24 months and are particularly intended for advanced training through research. Applicants must hold a doctorate or equivalent before the start of the fellowship and must normally have a maximum of three years' postdoctoral experience.

Here are the details of <u>EMBO's</u> long term fellowships scheme. The deadlines for this application are 15 February and 15 August each year. The next deadline is 15 February 2009; internal deadline: 1 February 2009.

Leverhulme Trust: Emeritus fellowships

The Leverhulme Trust invites applications for its Emeritus fellowships. These help retired academics to complete a research project that has already been begun and to prepare the results for publication. Eligible applicants must: be resident in the UK; hold or have held a teaching or research post in a university or comparable institution in the UK at the time of retirement; have retired by the time of taking up the fellowship and no longer have a normal contract of employment. Research may be conducted in any field.

Fellowships last between three and 24 months. They provide a maximum of £22,000 to cover costs for travel, subsistence, photocopying and photographic work, consumables and employment of a research, clerical or secretarial assistant.

External deadline: 4pm, 5 February 2009; internal deadline: 22 January.

Royal Commission for the Exhibition of 1851: Research fellowships

The Royal Commission for the Exhibition of 1851 invites applications for its research fellowships. These allow young scientists or engineers the opportunity to conduct research for two years.

The awards are open to candidates in any of the physical or biological sciences, mathematics, applied science or any branch of engineering. To encourage engineering candidates, one award, designated the Brunel research fellowship, will be awarded to the most meritorious application for an engineering project.

Candidates in science subjects should have a PhD or be about to obtain one; candidates in engineering must be of at least PhD standard. The fellowship stipend payable in 2009 amounts to £28,500 for the first year, and \pm 30,000 for the second and third years. An additional sum of £2,500 per annum will be made available for fellows conducting research in London.

The awards are open to applicants in the UK, RoI, the British Commonwealth and Pakistan.

External deadline: 5pm, 19 February 2009; internal deadline 22 January.

British Association for Cancer Research: Exchange Fellowships

The British Association for Cancer Research invites applications for its exchange fellowships. These enable members to visit other institutions in the UK or abroad for the purposes of lecture tours, courses or to carry out collaborative work. Funding of up to £2,000 per award is available to cover travel and living expenses. Applicants should have been members for at least one year. The fellowships are open to all members of one year's standing but preference will be given to individuals of 40 years of age, or under, or with less than five years' postdoctoral experience.

More information is available <u>here</u>. The deadlines for this application are 28 February, 30 June and 31 October annually. Our internal deadline is two weeks prior to the sponsor's deadline.

British Association for Cancer Research: 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.

More information is available <u>here</u>. The deadlines for this application are 28 February, 30 June and 31 October annually. Our internal deadline is two weeks prior to the sponsor's deadline.

Gottlieb Daimler- und Karl Benz-Foundation: Young Academics Fellowship

The Gottlieb Daimler and Karl Benz Foundation invites applications for its young academics fellowship programme. Awards help PhD students working towards a dissertation who are planning a research stay in a German host institution. The programme is open to all disciplines and nationalities. PhD theses in medicine can only be supported if the candidate is able to prove extensive experimental expertise at the time of applying. Fellowships are currently paid at the following rates:

•970 euros for foreign applicants undertaking PhD work in Germany;
•between 1,025 euros and 1,225 euros for German applicants undertaking PhD work in other European countries;

•1,250 euros for German applicants undertaking PhD work in the US.

The rates for other countries vary according to the costs of living in the respective country. In addition, the Foundation grants a one-off lump sum to cover the cost of travel to and from the host institution worth up to 500 euros for countries in Europe and up to 1,000 euros for countries outside Europe. Candidates should not be older than 30 years and must have been awarded their last academic degree within the last year. Awards last up to two years.

More information about this grant is available <u>here</u>. The deadlines for this application are 1 March and 1 October annually. The next deadline is 1 March. Our deadline is 15 February.

Royal Society (with EPSRC, BBSRC, NERC): 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.

Applicants may be of any nationality. They should hold a PhD or be of equivalent standing in their profession and hold a permanent academic post in either a UK university, a UK not-for-profit research organisation or in UK industry. Fellowships last for up to two years and provide a salary, as well as research expenses of up to $\pounds 2,000$ per annum.

Further information is available <u>here</u>. External deadline: 16 October 2008 and 12 March 2009. The next internal deadline is 26 February.

Royal Society (with EPSRC, BBSRC, NERC): 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.

Applicants may be of any nationality. They should hold a PhD or be of equivalent standing in their profession and hold a permanent academic post in either a UK university, a UK not-for-profit research organisation or in UK industry. Fellowships last for up to two years and provide a salary, as well as research expenses of up to $\pounds 2,000$ per annum.

Further information is available here. External deadline: 12 March 2009; internal deadline: 26 February.

European Commission: Marie Curie Action - European Reintegration Grants

The European Commission has launched a call for proposals for Marie Curie Action European reintegration grants under its Framework 7 programme. This call is for support for training and career development of researchers. The action aims at assisting experienced researchers in the reintegration into a research career after a transnational mobility experience within the Marie Curie actions of FP7 or a previous framework programme. Researchers are encouraged to build on their transnational mobility period in the frame of a coherent professional project and to promote the perspectives of the development of their research career. The mechanism will assist the professional reintegration of the eligible researchers in a research organisation in a member state or associated country, including in their country of nationality.

Eligible researchers must, at the time of the relevant deadline, either be in possession of a doctoral degree, irrespective of the time taken to acquire it, or have at least four years of full-time equivalent research experience. Researchers must also be nationals, or assimilated nationals, of a member state or associated country, benefiting at the time of application or having previously benefited from a training and mobility action under the 7th or one of the previous far work programmes of at least 18 months full time equivalent. The total budget for this programme is 31 million euros. FP7-PEOPLE-ERG-2009

Further information is available <u>here</u>. External deadline: applications are accepted on a rolling basis, with cut-off dates of 5pm Brussels local time 2 April and 8 October 2009; the call remains open until a subsequent call is published but no longer than 5pm, Brussels local time 31 December 2009. The next internal deadline is 17 March.

Applications without a deadline

Daphney Jackson Trust UK: Research Fellowships for returning engineers and scientists

The Daphne Jackson Trust invites applications for its research fellowships for people returning to work after a career break. The fellowships last for two years and assist graduates and postgraduates who have had careers in science, engineering or technology return to similar employment after a career break. Two types of fellowships are available:

- university-based fellowships. These may be held at a university research laboratory in the UK and will include a substantial research or development project and associated retraining;
- industrial fellowships. These may be held at a suitable research division in an industrial establishment in the UK. The placement includes a research and retraining programme.

Applicants must be UK residents and must have: a first degree in SET; computing skills; commenced a career or completed a PhD and subsequently taken a career break of at least two years.

Here are the details of The Daphney Jackson Trust's programme. There is no closing date for this application.

Curie Institute FR: Postdoctoral Fellowship for Foreign Scientists

The Curie Institute is accepting applications for its postdoctoral fellowship for foreign scientists. This fellowship is aimed at PhD students who are interested in pursuing a research project in a laboratory of the institute's research division. At the institute seven main fields of research have been defined with a view to improving prevention, diagnosis, and treatment of cancer: molecular cell biology and developmental biology; immunotherapy; human genetics and oncogenesis; epigenetics and genotoxicology; pharmacochemistry; life physico-chemistry; molecular mechanisms and oncogenesis; cellular and molecular imaging. The value of the fellowship is approximately 2,368 euros to 2,992 euros per month. To this amount is possibly added a mobility premium of approximately 263 euros per month, and a refunding of a round trip from the usual place of residence of the researcher in Paris.

Here are the details of <u>The Curie Institutes</u> foreign scientists programme. There is no deadline for this application.

Human Frontier Science Programme: Short-term fellowships

The Human Frontier Science Programme invites applications for its short-term fellowships. This programme supports basic research in the life sciences aimed at elucidating the complex mechanisms of living organisms. Fellowships provide support for up to three months to learn new techniques or establish new collaborations in another country. The scope of funding ranges from biological functions at the molecular and cellular level up to biological systems. All levels of analysis are supported, from studies on genes and individual molecules, intracellular networks, intercellular associations in tissues and organs, to networks underlying complex functions of entire organisms. All scientific inquiries of a fundamental character will be supported including research in methodology. However, projects that involve only large-scale, systematic genome mapping or proteomics analyses and applied research are not eligible. Studies related to disease are only considered if they allow new insights into fundamental biological mechanisms.

Here are the details of HFPS's fellowships programme. There is no deadline for this application.