Research Funding Supplement for the Environmental and Food Security Theme (Issue 1)

Please also refer to Monthly College-wide Research Funding Bulletins, Calls on the University of Aberdeen Research and Innovation website [http://www.abdn.ac.uk/research-innovation/] and the external funding promotion resource at [http://www.researchprofessional.com/]

FOOD STANDARDS AGENCY
Strategic challenges on food security
Closing date: 13 Sep 12
This is an open call for innovative proposals for potentially high-risk or high-gain projects using new approaches or applying existing science and technology in new ways that could lead to significant leaps forward in safer food. The total budget for this call is around £500,000.

AGENCY FOR INTERNATIONAL DEVELOPMENT (USAID)
Annual program statement for food security, nutrition, biodiversity and conservation
Closing date: 15 Sep 12
Funding is available for a limited number of public-private alliances to enhance food security and address issues of biodiversity and conservation in Uganda. The total estimated budget for this programme is $19 million.
[http://www.grants.gov/search/search.do;jsessionid=rQ4zPq2ZZ9jPTnJ9sbnwQQu3V3Td3GscTTK9Lzi9xNRh4wYQMCZnJi7482816967?oppid=141854&mode=VIEW]

DIRECTORATE-GENERAL FOR MARITIME AFFAIRS AND FISHERIES
Growth and innovation in ocean economy - gaps and priorities in sea basin observation and data MARE/2012/11
Closing date: 17 Sep 12
The tenderer will examine the current data collection, observation and data assembly programmes in a sea basin, analysing how they can be optimised, and deliver the findings to stakeholders through an internet portal. Funding is worth €1.8 million over 36 months.

EUROPEAN FOOD SAFETY AUTHORITY
Critical review of methodology and applications for risk ranking and benefit ranking for prioritisation of food and feed-related issues, on the basis of the size of the anticipated health impact
Closing date: 17 Sep 12
The tenderer will conduct the review in support of a structured and transparent framework for the prioritisation of requests for EFSA scientific work. Funding is worth an estimated €150,000 over 15 months.

WATER RESEARCH FOUNDATION
Optimisation of energy and water quality management systems for drinking water utilities
Closing date: 17 Sep 12
The objective of the project is to identify, develop, pilot and evaluate one or more additional processes for an existing energy and water quality management system that will reduce greenhouse gas emissions while maintaining or increasing the current level of energy efficiency at drinking water facilities. The maximum funding available for this project is US$750,000 while a minimum 25 per cent of the total project value must be contributed by the applicant.
Website: [http://www.waterrf.org/funding/rfps/Pages/current.aspx]

BIOTECHNOLOGY AND BIOLOGICAL SCIENCES RESEARCH COUNCIL
BBSRC/FSA early-career fellowships
Closing date: 20 Sep 12
Applications are accepted from early-career researchers in areas of science that are of strategic and scientific interest and importance to the funders. The budget is up to £2 million for two five-year fellowships.
[http://bbsrc.ac.uk/funding/fellowships/early-career-research.aspx]

NATURAL ENVIRONMENT RESEARCH COUNCIL (NERC)
Living with environmental change: placement fellowship
Closing date: 25 Sep 12
This fellowship supports one fellow to work across living with environmental change programmes towards the achievement of the programme’s health challenge goals related to climate change adaptation and extreme weather events. The fellowship is worth an estimated £50,000 to £60,000 for three days a week for one year.
[http://www.nerc.ac.uk/site/guides/policymakers/fellowship.asp#lwec]

DIRECTORATE-GENERAL FOR ENVIRONMENT
LIFE+ call for proposals
Closing date: 28 Sep 12
Funding supports projects on nature and biodiversity, environmental policy and governance, and information and communication. The budget for this call is €276.71 million. LIFE+ projects provide up to 50 per cent of eligible costs, or 75 per cent for proposals targeting priority habitats and species of birds and habitats directives.

EXECUTIVE AGENCY FOR HEALTH AND CONSUMERS
Organisation and implementation of training activities on food composition and information, mainly for EU member states, under the better training for safer food initiative EAHC/2012/BTSF/05
Closing date: 28 Sep 12
The tenderer will organise 15 four-day training courses in three or more appropriate EU locations. Funding is worth an estimated €3 million over 48 months.

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Organisation and implementation of training activities on food microbiology, mainly for EU member states, under the better training for safer food initiative EAHM/2012/BTSF/03
Closing date: 28 Sep 12
Training may address microbiological criteria in foodstuffs and food-borne outbreak investigation. Funding is worth an estimated €4.5 million over 48 months.

Role of payments for ecosystem services in climate change adaptation
Closing date: 28 Sep 12
The overall aim of this research is to provide a short evidence and analysis review that will be able to feed into both the payments for ecosystems services action plan and national adaptation programme. It is expected that the winning bidder will commence work in late October 2012 with a final report due by January 2013.
http://www.defra.gov.uk/environment/funding/commissions/

International emergency food assistance annual programme statement
Closing date: 30 Sep 12
The purpose of this call is to disseminate the necessary information to enable prospective applicants to apply for emergency food assistance awards using Title II and EFSP resources. Grants are worth a maximum of $30 million.
http://www07.grants.gov/search/search.do?mode=VIEW&oppId=88013

Brazilian development model for Africa - evidence and lessons
Closing date: 22 Oct 12
The aim of this call is to better understand the factors underpinning the success of the Brazilian model of development and to identify lessons for Africa against the thematic areas of agriculture, institutions, social programmes and economic spheres. Tenders must be submitted in English.

Innovations in gender equality to promote household food security
Closing date: 31 Oct 12
This programme solicits innovative ideas to promote gender equality and women’s empowerment in the agricultural sector, and seeks to expand the knowledge base and evidence for greater gender integration in food security programming. The maximum award is $1.5m.
http://www.grants.gov/search/search.do?mode=VIEW&oppId=127833

PhD research projects
Closing date: 02 Dec 12 (Forecast)
The range of projects eligible for support is wide and covers aspects of research from crop production to human and animal nutrition. Studentships are tenable for three years and are worth up to £37,500 each.
http://www.hgca.com/content.output/648/648/fundingandawards/fundingandawards/phdstudentships.mspx

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EUROPEAN COMMISSION FRAMEWORK PROGRAMME 7: COOPERATION
Ocean of tomorrow FP7-OCEAN-2013
Closing date: 07 Feb 13
Proposals may address the following topics: biosensors for real time monitoring of biohazard and man-made chemical contaminants in the marine environment; innovative multifunctional sensors for in-situ monitoring of marine environment and related maritime activities; innovative anti-fouling materials for maritime applications; innovative transport and deployment systems for the offshore wind energy sector, depending on the topic. The indicative budget for this call is €55m and funding is worth up to €10 million.
Website: http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-OCEAN-2013

FONDATION ENSEMBLE
Programme fund
Closing date: 12 Feb 13 (Forecast)
Funding is available to support projects in the area of water and sanitation and sustainable development in developing countries. Applicants must request a minimum of €50,000 per year over at least two years. The foundation will provide up to 50 per cent of the total project cost, up to a maximum of €250,000.
http://www.fondationensemble.org/aprog_fond.php

DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT
Postgraduate studentships
Closing date: 24 Feb 13 (Forecast)
Priority areas are: performance in the market place; social and economic infrastructure of rural areas; animal, fish and plant health and animal welfare; sustainable environment. The award consists of a maintenance fee available to Northern Ireland resident only worth £13,590 and an award for tuition fees, conference expenses and field study grant for all EU residents.

EUROPEAN COMMISSION FRAMEWORK PROGRAMME 7: COOPERATION
FP7-ERANET-2013-RTD
Closing date: 28 Feb 13
Proposals may address a range of topics under the themes socio-economic research and support to policies; marine and fresh water-water biotechnology; integration; energy: horizontal programme actions; mobilising environment knowledge for policy, industry and society; eco-innovation; socio-economic sciences and humanities; gender and research. The indicative budget for this call is €61.1 million.

EUROPEAN COMMISSION FRAMEWORK PROGRAMME 7: COOPERATION
FP7-ENV-2013-WATER INNO&DEMO
Closing date: 04 Apr 13
Projects may address the following challenge 6.3 resource efficiency topics: ENV.2013.WATER INNO&DEMO-1 water efficiency and innovation demonstration projects; ENV.2013.WATER INNO&DEMO-2 ensuring the integration of water and innovation demonstration projects and support to transnational networks of procurers. The overall indicative budget for this call is €40 million and funding is worth up to €6 million, depending on the topic.

DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS (DEFRA)
Darwin fellowships
Closing date: 30 Jan 14 (Forecast)
These support individuals who have links with recent or current Darwin Initiative projects, who are working in biodiversity or related fields, or whose work may have an impact on biodiversity and are from countries rich in biodiversity but poor in financial resources. Up to £1,300 per month for subsistence will be provided where the fellow is based in the UK outside London, or £1,500 per month for fellows based within London. Up to £3,500 will also be available for travel costs. Fellowships may last for up to one year.
Website: http://darwin.defra.gov.uk/apply/fellowships/

ESMÉE FAIRBAIRN FOUNDATION
Food strand
Closing date: ---
This strand aims to promote an understanding of the role of food in enhancing quality of life. The strand supports work that influences policy and practice across a range of food-related areas. A total of £1 million is available under this strand in 2012.
http://www.esmeefairbairn.org.uk/funding/food.html

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