



*European Communities
Commission
Press Release*

20 Kensington Palace Gardens
London W8 4QQ
Telephone: 01-727 8090

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NEW COMMISSION CONTRIBUTIONS TO U.K. RESEARCH PROGRAMMES

The Commission has just approved 19 projects in the U.K. to be given financial aid (£346,831) from the EEC. Brief details follow:

1. Beneficiary: University of Cambridge
Sidgwick Avenue, Cambridge CD3 9DE

Project: Collection of technico-economic data for the UK. Treatment of this data following instructions defined by BATELLE for the adaptation of the EXPLOR model to the countries of the EEC.
Total cost: £25,000. Commission contribution: £25,000.

2. Beneficiary: Queen Mary College
Industrial Research Ltd, 229 Mile End Road, London E1

Project: Collection of data and research into linear programme methods in the field of Energy Modelling.
Total cost: £27,200. Commission contribution: £27,200.

3. Beneficiary: National Environment Research Council
Marine Biological Association, Plymouth Laboratory

Project: Designing a format for the ecological databank (ECDIN) and collecting relevant data for pollutants in marine environments.
Total cost: £31,660. Commission contribution over two year period: £15,830.

4. Beneficiary: British Food Manufacturing Industries Research Association
Randalls Road, Leatherhead, Surrey KT22 7RY

Project: Identification of most important energy-consuming processes and operations in food manufacture.
Total cost: £17,670. Commission contribution over 16 month period: £8,835.

5. Beneficiary: University of Aberdeen, Department of Medical Physics
Foresterhill, Aberdeen AB9 2ZD

Project: Development of radiation dosimetry by lyoluminescence.
Total cost: £19,910. Commission contribution from 1.1.77 to 31.12.1979: £7,964.

6. Beneficiary: International Research and Development Co. Ltd
Newcastle-upon-Tyne
- Project: Improving methods of detecting and quantitatively measuring amounts of asbestos fibre in the air by a magnetic device.
- Total cost: £60,000. Commission contribution from 1.8.77 to 30.4.1979: £30,000.
7. Beneficiary: Water Research Centre
45 Station Road, Henley-on-Thames, Oxon RG9 1BW
- Project: Epidemiological survey into the relationship between the quality of drinking water and certain parameters of health e.g. mortality, cardio-vascular disease.
- Total cost: £206,989. Commission contribution: £45,834.
8. Beneficiary: Department of Botany, University of Cambridge
Downing Street, Cambridge, CB2 3EA
- Project: Classification and interpretation of Community river vegetation, and the effects of pollution and other forms of human interference upon it.
- Total cost: £40,000. Commission contribution: £20,000.
9. Beneficiary: General Technology Systems Ltd
162 High Street, Hounslow, Middx TW3 1AA
- Project: Economic study.
- Total cost: £2,300. Commission contribution: £2,300 within 45 days of receiving the final report.
10. Beneficiary: UK Chemical Information Service
Chemical Society, University of Nottingham
- Project: Collection of data, and development of software and format for the Environmental Chemicals Data and Information Network (ECDIN).
- Total cost: £30,000. Commission contribution over two years: £15,000.
11. Beneficiary: University of Sussex
- Project: Development and assessment of text systems for mutagenic and carcinogenic chemicals using haemopoietic and lymphoid cells from mammals in culture.
- Total cost: £51,800. Commission contribution over two years: £25,000.

12. Beneficiary: Cotton Silk and Man-made Fibres Research Association
Didsbury, Manchester M20 8RX
- Project: Providing a quantitative description of factors governing heat energy consumption.
- Total cost: £98,895. Commission contribution over 27 months: £49,448.
13. Beneficiary: Victoria University
Oxford Road, Manchester M13 9PL
- Project: Research into the relationship between speed of nervous conduction and biochemical changes within the rabbit.
- Total cost: £27,500. Commission contribution: £13,750.
14. Beneficiary: National Physics Laboratory, Teddington
- Project: Use of laser diodes to detect gas pollution in the atmosphere.
- Total cost: £10,216. Commission contribution over two years: £5,000.
15. Beneficiary: UKAEA, Safety and Reliability Directorate
Culcheth, Warrington
- Project: Study of the radiological consequences of aerosol and fission project release formed during a severe fast reactor accident.
- Total cost: £8,333. Commission contribution: £8,333.
16. Beneficiary: Ministry of Defence, Atomic Weapons Research Establishment
Aldermaston
- Project: Analysis of numerical results obtained with containment loading and response codes.
- Total cost: £4,000. Commission contribution: £4,000.
17. Beneficiary: University of Edinburgh
- Project: Development of methods for assuring the importance of experimentally-induced point mutations, using Drosophila.
- Total cost: £40,000. Commission contribution over two years: £16,670.
18. Beneficiary: Department of Agriculture and Fisheries, Marine Laboratory
PO Box 101, Victoria Road, Aberdeen AB9 8DB
- Project: Controlled ecosystem studies of marine communities in a large plastic enclosure in Loch Ewe. Particular attention will be paid to effects of pollutants on fish larvae and the benthos.
- Total cost: £30,000. Commission contribution: £10,000.
19. Beneficiary: University College of Swansea, Department of Genetics
Singleton Park, Swansea SA2 8PP
- Project: Detection, assay and effects of genetic damage caused by environmental chemicals in marine ecosystems.
- Total cost: £46,000. Commission contribution: £16,667.