UNITED KINGDOM

NATIONAL SUMMARY REPORT

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SECTION A: PROFILE

(This section contains relevant basic information about your country. Please complete and check the information already included).

1. Composition of National Committee (Focal Point):

(Please list the names of the institutions represented and indicate in the brackets the number of members for each group)

Ministries		Non-Governmental Organisations		
- Overseas Development Administration	(ODA) [1]	- Oxford Centre for Disaster Studies	[1]	
Academic & Research Institutions		Media		
 Royal Society Royal Academy of Engineering British Geological Survey Cambridge University Institute of Hydrology 	[*]	-	[]	
Private Sector		Insurance		
	[]		[]	
Public Services (e.g. meteorological.etc)		Others		
-	[]	Private advisers and consultants	[*]	

Variable - members attend according to availability - usually 10-15 members attend meetings

2. Internal organisation of the National Committee

(Please describe hierarchy, responsibilities, coordination and cooperation mechanisms in natural disaster reduction activities.

The UK IDNDR Committee operates independently of central government and is organised under the joint auspices of the Royal Academy and the Royal Academy of Engineering. The Chairman is Professor Sir John Knill of the Royal Academy of Engineering. The Committee includes members from a variety of academic and technical backgrounds (eg. Seismology, Medicine, Meteorology, Engineering), Disaster Management Experts and an "Ex-Officio" representative of ODA. There are a number of Working Groups: Medical and Social Sciences; Drought Mitigation; Earthquake Risk Reduction; Science, Technical and Engineering; the Hazards Forum. In addition, the Committee is in the process of establishing a further Working Group on Applications and Implementation.

3. Prevailing hazards

ТҮРЕ	LOCATION	AFFECTED POPULATION
No specific major hazards such as earthquake, volcano etc. but UK does suffer meteorological hazards - eg high winds, floods	Floods, Winds etc are not location orientated	Variable according to location damage

(Please attach additional information if necessary)

4. Recent natural disasters

ТҮРЕ	LOCATION	AFFECIED POPULATION	LOSSES
Floods	Devon, Cornwall and Essex June 1993	Rural Populations Provincial Town Dwellers	N/A
Floods	Southern England - December 1993-January 1994	Rural and Provincial Town Dwellers	N/A

5. National socio-economic conditions

* Population: 57.701 million

Gross-National Product (GNP): US\$ 1024,769 million

Per-Capita Income: US \$17,760 per capita

6. Availability of assistance to other countries in the field of natural disaster reduction

(Please list potential resources, scientific expertise, technology, etc.)

- Scientific expertise and advice in whole range of natural hazards and their mitigation, complementary advice on monitoring, early warning and preparedness.
- Advice from academic, NGO and official (ODA) sources on social development/community based aspects of vulnerability assessment, mitigation and preparedness.
- Funding: £2 million per annum from Overseas Development Administration Emergency Aid Department budget to be spent on disaster mitigation and preparedness projects (including training, rapid response capability) plus other ODA funding within development programme.

7. International assistance required for natural disaster reduction

(Please indicate requirements for scientific expertise, technology, resources etc).

NONE REQUIRED BY UK.

SECTION B: STRATEGIES AND ACTIVITIES

(This section deals with current or planned strategies and activities)

1. Steps towards achieving the 3 main Decade targets

(a) <u>Comprehensive national</u> assessments of risks from natural hazards, with these assessments taken into account in development plans:

The UK has no need for such assessments. But the UK IDNDR Committee and the Overseas Development Administration strongly support the concept of integration of national hazard assessments into national development plans of disaster-prone countries. The UK Overseas Development Administration is also firmly committed to the concept of disaster preparedness as an integral component of the relief/development continuum. It has therefore linked disaster preparedness and mitigation to its national disaster relief initiative, with an annual budget of £2 million.

(b) Mitigation plans at <u>national</u> and/or <u>local</u> levels, involving <u>long-term prevention</u> and preparedness and <u>community</u> <u>awareness</u>; and

As above, the UK is supportive of the development of mitigation planning in disaster-prone countries. The ODA's support has been extended to planning at national and local level. Examples of the projects funded by ODA in disaster-prone countries can be found in section B(4) of this questionnaire.

(c) Ready access to global, regional, national and local warning systems and broad dissemination of warnings.

The UK already benefits from ready access to such warning systems. Two of the projects supported by ODA's disaster preparedness budget for disaster-prone countries, the demonstration IDNDR 'Megacities' project and a number of ODA-funded technical projects, are designed to enhance monitoring and early warning systems in developing countries.

2. Present national plan for natural disaster reduction

a) Time span covered:

Ongoing.

b) Agencies, institutions and organisations involved:

Under the Civil Defence Act 1948, Local Authorities are required to produce emergency plans for wartime scenarios. The 1993 regulations extend the terms of the act by encouraging an integrated approach to emergency management, thus allowing local authorities to plan for peacetime emergencies, including natural disasters. The arrangements for dealing with disasters in the United Kingdom are based on local authorities and the local emergency services: police, fire, ambulance. There is no separate organisation such as a national disaster relief agency. Central government has a number of roles: it contributes towards the cost of the emergency services; it provides specific funding to local authorities for emergency planning; it sets the legislative framework such as making regulations for major chemical hazards; it provides training facilities such as the Emergency Planning College in Yorkshire and issues guidance on emergency matters. In the event of an emergency, central government also provides advice and support in the form of specialists who may not normally be available to local authorities. Another principal task falling to central government is that of gathering information so that authoritative reports may be given to Parliament, the public and the media. On occasion, central government may be the main source of information about an emergency, for example in the case of an overseas nuclear accident which may affect the UK.

Within central government, each government department has responsibility for ensuring that there are adequate arrangements for dealing with emergencies in their own areas of interest. For example, the <u>Department of Transport</u> acts as lead government department in the event of rail or air accidents. The <u>Home Office</u> is the department responsible for the police and fire services. It also takes the lead on general emergency planning issues and provides funds for local authority emergency planning. Coordination of the activities of central government departments is undertaken by a nominated lead department. Departments are nominated in advance for a number of specific scenarios by the <u>Cabinet Office Civil Contingencies Unit</u>. The use of criteria such as the nature of the incident and availability of facilities, like an emergency operations room, determines which department is the lead department.

Most day to day emergency planning is undertaken by local authorities and the emergency services. This is in keeping with Home Office policy that the responsibility for developing and executing emergency plans should rest with those who provide services in normal circumstances. Historically, the Home Office provided funding for local authorities for civil defence planning but in October 1990, the Home Secretary initiated a review of civil defence and emergency planning. The main outcome of the review was to give greater prominence to peacetime emergency planning by the adoption of integrated emergency management. This is a more broadly based planning process which will ensure that there are structures in place which can deal with any emergency, whatever the cause. The Home Office also has lead responsibility in severe weather circumstances involving high winds and for nuclear powered satellite accidents. In the event of a disaster at a sports ground it would coordinate with the Department of National Heritage (which has responsibility for sport).

In any circumstances where the Home Office has lead department responsibility, the central government response would be coordinated by the Emergency Planning Division. The Division has a well equipped Emergency Operations Suite which would be activated and fully staffed on a 24 hour basis. In order to carry out its lead department role the Home Office will have established links with the emergency services and local authorities dealing with the incident. Where advance warning of the event has been possible, then links will have been set up in advance, and information gathered at the national level disseminated locally. The Home Office Public Relations Branch would provide regular briefing for the media.

In the event of a disaster, the <u>emergency services</u> are usually first on the scene and act in accordance with their major incident plans. The police coordinate the activities of the emergency services; the fire service is responsible for firefighting and rescue and the ambulance service provides emergency treatment at the scene and removes casualties to hospital for further treatment. The local authority normally carries out a supporting role in the initial stages but may assume the coordinating role when the initial response phase is over. The United Kingdom also has a number of voluntary organisations which provides valuable assistance in the response to a disaster. The emergency services generally incorporate the use of these volunteers into their emergency plans to cover areas such as caring for survivors, evacuees and emergency workers and other support tasks.

The Home Secretary also appointed a <u>Civil Emergencies Adviser</u> to act as an independent adviser on civil emergencies matters. He has produced a guidance document entitled "Dealing with Disaster", which aims to assist those involved in planning for and responding to disasters. It emphasises the importance of coordination and integration of the activities of all those involved in the disaster response in order to maximise effectiveness.

c) Implementing agencies:

The <u>Meterological Office</u> issues weather flash warnings to relevant bodies. In cases of high winds, for which the <u>Home Office</u> has responsibility, the <u>Emergency Planning Division</u> opens its emergency operations suite. This has communications systems such as <u>COPOST</u>, which would enable warnings to be disseminated to local authorities. The <u>emergency services</u> of the affected local authority provide the response on the ground.

d. Funds available for implementation:

Funded from central government funds for Home Office administrative activities and planning. Local authority funds pay for local authority activities. The Home Office provides funds for local authority emergency planning.

3. Legislation introduced and enacted in relation to natural disaster reduction

See 2(b) above for UK arrangements

- 4. Disaster mitigation activities completed or underway:

 By type (ODA Funded)
- a) Identification of hazard zones: hazard assessment
- 1 Volcanic hazards project: Chile
- 2 Hazard mitigation consultancy for Hualcan lake: Peru
- 3 Flood mitigation project: Vietnam
- 4 Investigation of the lake Nyos gas disaster: Cameroon
- b) Monitoring, predicting and warning
- 1 Workshop on the Galeras volcano: Colombia
- 2 Funding for WMO tropical cyclone committee
- c) Short term protective measures and preparedness
- 1 Cranfield Disaster Preparedness Centre: Logistics training course
- 2 Disaster preparedness training for Egypt
- 3 BRC project to expand the capacity of the Nepal Red Cross to deliver relief supplies.
- 4 Consultancy visit to the Centre for Disaster Management and Rural Reconstruction, India
- 5 Counter disaster training course: CEDERA
- 6 Funding for the UNDHA Search and Rescue Directory
- 7 Funding for UNDAC standby team
- 8 Funding for INSARAG Exercise '93
- 9 Funding for DHA Emergency Stockpile Register
- 10 Funding for UNDP/UNDHA disaster management training
- PAHO project to develop capacity for disaster mitigation and mass casualtly management in the Caribbean
- 12 Feasability study for the development of disaster management training: Tanzania

- d) Long term preventive measures
- 1 ITDG regional disaster mitigation project for Latin American countries
- 2 UNDHA regional disaster mitigation project for the South Pacific
- e) Land-use and risk management
- 1 Trials of new anti-locust pesticides: Madagascar
- f) Public education and information
- 1 Introductory seminar for delegates to UK IDNDR Conference:
 Protecting Vulnerable Communities
- 2 Funding for Beijing WMO conference
- 3 Funding for participants at a Hurricane Conference, Florida
- Support for information specialist at IDNDR Secretariat, Geneva

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DISASTER MITIGATION ACTIVITIES COMPLETED OR UNDERWAY:

a) Identification of hazard zones: hazard assessment

Title of project:

1) Volcanic hazards project: Chile

Status:

3 year project commencing 1994.

Participating institutions in the country and/or on the international level:
The Chilean Geological Survey (SERNAGEOMIN)

Costs of project:

£345,000

Sources of funding:

ODA Disaster Preparedness funds

Implementing agencies:

Southern Andes Volcano Observatory. (SAVO).

Address (telephone and fax-number) of the agency in charge:

Professor R S J Sparks Department of Geology University of Bristol Will Memorial Building Queens Road Bristol, BS8 1RJ

Tel: 0272 303030

Fax: 0272 253385

DISASTER MITIGATION ACTIVITIES COMPLETED OR UNDERWAY:

a) Identification of hazard zones: hazard assessment

Title of project:

2) Hazard Mitigation consultancy for Hualcan Lake, Peru

Status:

Underway

Participating institutions in the country and/or on the international level:

Electro Peru

Costs of project:

£18,000

Sources of funding:

ODA Disaster Preparedness funds

Implementing agencies:

Applied Geology

Address (telephone and fax-number) of the agency in charge:

Dr John Reynolds Applied Geology Limited Techbase 3, Newtech Square Deeside Industrial Park Deeside Clwyd, CH5 2NT

Tel: 0244 280324

Fax: 0244 288740

DISASTER MITIGATION ACTIVITIES COMPLETED OR UNDERWAY:

a) Identification of hazard zones: hazard assessment

Title of project:

3) Flood Mitigation project in Vietnam

Status:

Completed 1992

Participating institutions in the country and/or on the international level:

Government of Vietnam

Costs of project:

£31,990

Sources of funding:

ODA Disaster Preparedness funds

Implementing agencies:

UNDHA

Address (telephone and fax-number) of the agency in charge:

John Tomblin Chief Disaster Mitigation Branch UNDHA Palais des Nations CH-1211 Geneve 10 Switzerland

Tel: 010 4122 7310211

Fax: 010 4122 7335623

(14)

DISASTER MITIGATION ACTIVITIES COMPLETED OR UNDERWAY:

a) Identification of hazard zones: hazard assessment

Title of project:

4) Investigation of the Lake Nyos gas disaster, Cameroon

Status:

Completed

Participating institutions in the country and/or on the international level:

Ministry of Mines and Power: Republic of Cameroon

Costs of project:

£4,702

Sources of funding:

ODA Disaster Preparedness funds

Implementing agencies:

Geological Hazards Research Unit University College of Swansea

Address (telephone and fax-number) of the agency in charge:

Dr S J Freeth University College of Swansea Natural Sciences Buildings Singleton Park Swansea, SA2 8PP

Tel: 0792 295522

Fax: 0792 205556

b) Monitoring, prediction and warning

Title of project:

1) Workshop on Galeras Volcano, Pasto, Colombia

Status:

Completed 1993

Participating institutions in the country and/or on the international level:

US Geological Survey UNDRO and others

Costs of project:

ODA input £1,165

Sources of funding:

UN and other donors

Implementing agencies:

Attendee at workshop:

Dr Peter Baxter

University of Cambridge

Address (telephone and fax-number) of the agency in charge:

IDNDR Geneva Secretariat

b) Monitoring, prediction and warning

Title of project:

2) World Meteorological Organisation RA V Tropical Cyclone Committee fourth session, Geneva

Status:

Completed

Participating institutions in the country and/or on the international level:

Funding of participants from Kiribati, Niue and Tokelau

Costs of project:

£4,166

Sources of funding:

ODA Disaster Preparedness funds

Implementing agencies:

World Meterological Organisation

Address (telephone and fax-number) of the agency in charge:

Dr Obasi Secretary General World Meterological Organisation 41 Avenue Giuseppe Molta Case Postale No. 2300 CH-1211 Geneva 2 Switzerland

Tel No: 010 4122 730 8111 Fax No: 010 4122 734 2326

Title of project:

1) Logistics training at Cranfield Disaster Preparedness Centre

Status:

Completed 1993

Participating institutions in the country and/or on the international level:

Participants from Anguilla and Lesotho

Costs of project:

£27,687

Sources of funding:

ODA Disaster Preparedness funds

Implementing agencies:

Cranfield Disaster Preparedness Centre

Address (telephone and fax-number) of the agency in charge:

RMCB Shrivenham Swindon Wilts, SN6 8LA

Tel: 0793 785287

Fax: 0793 782179

Title of project:

2) Disaster preparedness training for Senior Egyptian officials

Status:

Completed

Participating institutions in the country and/or on the international level:

Government of Egypt

Costs of project:

£11,204

Sources of funding:

ODA Disaster Preparedness funds

Implementing agencies:

UNDRO, Geneva

Address (telephone and fax-number) of the agency in charge:

Eric Alley OBE Consultant, United Nations Disaster Relief Organisation 'Farthings' Gembling Driffield North Humberside YO25 8HS

Tel No: 0262 488 518

Title of project:

3) Disaster Preparedness Project: Nepal
To expand the capacity of the NRC to respond to disasters

Status:

Underway

Participating institutions in the country and/or on the international level:

British Red Cross Nepal Red Cross

Costs of project:

£185,679

Sources of funding:

ODA Disaster Preparedness funds

Implementing agencies:

NRC

Address (telephone and fax-number) of the agency in charge:

Geoffrey Dennis International Director British Red Cross 9 Grosvenor Crescent London, SW1X 7EJ

Tel: 071 235 5454

Fax: 071 235 0397

Title of project:

4) Consultancy visit to the Centre for Disaster Management and Rural Reconstruction: India

Status:

Completed

Participating institutions in the country and/or on the international level:

Centre for Disaster Management and Rural Reconstruction at the National Institute of Rural Development, Hyderabad, India

Costs of project:

£7,519

Sources of funding:

ODA Disaster Preparedness funds

Implementing agencies:

Cranfield Disaster Preparedness Centre

Address (telephone and fax-number) of the agency in charge:

Dr Ritchie Cranfield Disaster Preparedness Centre Shrivenham Swindon Wilts, SN6 8LA

Tel: 0793 785287

Fax: 0793 782179

c) Short-term Protective measures and preparedness Title of project: 5) Caribbean Disaster Emergency Response Agency (CDERA) Counter-Disaster Training Workshop Status: Completed Participating institutions in the country and/or on the international level: CDERA Costs of project: £65,454 Sources of funding: ODA Disaster Preparedness funds Implementing agencies: CDERA Address (telephone and fax-number) of the agency in charge: Jeremy Collymore Regional Coordinator

Tel: 010 809 436 9651

Barbados, W. Indies

CDERA

The Garrison St. Michael

Fax: 010 809 437 7649

Title of project:

6) UNDHA Search and Rescue Directory

Status:

Underway

Participating institutions in the country and/or on the international level:

UNDHA INSARAG (International Search and Rescue Advisory Group)

Costs of project:

£26,572 (UK Contribution)

Sources of funding:

ODA Disaster Preparedness funds

Implementing agencies:

UNDHA

Address (telephone and fax-number) of the agency in charge:

Robert Souria Chief Relief Coordination Branch UNDHA Palais des Nations CH-1211 Geneve 10 Switzerland

Tel: 010 4122 917 1234

Fax: 010 4122 917 0023

Title of project:

7) UNDAC (United Nations Disaster Assessment and Coordination) Stand-by Team

Status:

Underway

Participating institutions in the country and/or on the international level:

UNDHA/UNDAC

Costs of project:

Total costs not known ODA input: £76,000 (approx.)

Sources of funding:

ODA and other donors

Implementing agencies:

UNDHA

Address (telephone and fax-number) of the agency in charge:

Robert Souria Chief Relief Coordination Branch UNDHA Palais des Nations CH-1211 Geneve 10 Switzerland

Tel: 010 4122 917 1234

Fax: 010 4122 917 0023

Short-term Protective measures and preparedness c)Title of project: 8) INSARAG Exercise 1993 Status: Completed Participating institutions in the country and/or on the international level: UNDHA/UNDAC Costs of project: ODA input: £5,355 (approx.) Sources of funding: ODA Disaster Preparedness funds and inputs from other donors Implementing agencies: UNDAC Address (telephone and fax-number) of the agency in charge: Robert Souria Chief Relief Coordination Branch **UNDHA** Palais des Nations CH-1211 Geneve 10 Switzerland

Tel: 010 4122 917 1234

Fax:

010 4122 917 0023

Title of project:

9) UNDHA Emergency Stockpile Register

Status:

Underway

Participating institutions in the country and/or on the international level:

UNDHA - Geneva

Costs of project:

Total cost US\$380,528 ODA funding US\$153,628 (£103,775)

Sources of funding:

ODA and other donors

Implementing agencies:

UNDHA - Geneva

Address (telephone and fax-number) of the agency in charge:

Robert Souria Chief Relief Coordination Branch UNDHA Palais des Nations CH-1211 Geneve 10 Switzerland

Tel: 010 4122 917 1234

Fax: 010 4122 917 0023

Title of project:

10) UNDP/UNDHA Disaster Management Training

Status:

Underway

Participating institutions in the country and/or on the international level:

University of Wisconsin, USA

Costs of project:

Total costs not known. UK contributions since 1991: £425,000

Sources of funding:

ODA Disaster Preparedness funds

Implementing agencies:

UNDP/UNDHA

Address (telephone and fax-number) of the agency in charge:

Robert Souria Chief Relief Coordination Branch UNDHA Palais des Nations CH-1211 Geneve 10 Switzerland

Tel: 010 4122 917 1234

Fax: 010 4122 917 0023

Title of project:

11) Pan American Health Organisation (PAHO) project to develop capacity for disaster mitigation and mass casualty management in the Caribbean.

Status:

Underway

Participating institutions in the country and/or on the international level:

- Caribbean Disaster and Emergency Response Agency (CEDERA)
- Organisation of Eastern Caribbean States (OECS), University of the West Indies

Costs of project:

UK input: £477,000 over three years

Sources of funding:

ODA Disaster Preparedness funds

Implementing agencies:

Pan American Health Organisation (PAHO)

Address (telephone and fax-number) of the agency in charge:

Claude de Ville de Goyet Pan American Health Organisation 525 Twenty Third Street NW Washington DC 20037-2895 USA

Tel: 202 861 3200

Fax: 202 223 5971

Title of project:

Feasability study for the development of Disaster Management Training: 12) Tanzania

Status:

Completed

Participating institutions in the country and/or on the international level:

Tanzanian Disaster Relief Coordination Department within the Prime Minister's office

Costs of project:

£4,840

Sources of funding:

ODA Disaster Preparedness funds

Implementing agencies:

Cranfield Disaster Preparedness Centre

Address (telephone and fax-number) of the agency in charge:

Tel: 202 861 3200

202 223 5971 Fax:

Claude de Ville de Goyet
Pan American Health Organisation
525 Twenty Third Street NW
Washington DC
20037-2895
USA

SNG SCA UK/Wildenhave

d) Long-term preventive measures

Title of project:

2) UNDHA South Pacific Disaster Reduction Programme

Status:

3 year programme commenced 1993

Participating institutions in the country and/or on the international level:

UNDP UNDHA

Costs of project:

Total cost: US\$1,492,100 ODA input: £192,000

Sources of funding:

UNDP ODA and other donors

Implementing agencies:

Disaster management offices and related departments in participating countries

Address (telephone and fax-number) of the agency in charge:

UNDHA
Palais des Nations
CH-1211
Geneve 10
Switzerland

Tel: 4122 917 1234

Fax: 4122 917 0023

d) Long-term preventive measures

Title of project:

1) Programme of Disaster Management Research and Training in Latin America

Status:

4 year programme commenced 1993

Participating institutions in the country and/or on the international level:
Technologia Intermedia Peru

Costs of project:

Total cost: £1,962,184 ODA input: £ 450,491

Sources of funding:

ODA Disaster Preparedness funds EC/CIDA OFDA ITDG

Implementing agencies:

Intermediate Technology Development Group (ITDG)

Address (telephone and fax-number) of the agency in charge:

John Twigg ITDG Myson House Railway Terrace Rugby, UK

Tel: 010 9788 560631

Fax: 010 0788 540270

e) Land-use and risk management

Title of project:

1) Anti-locust pesticide trials, Madagascar

Status:

Completed

Participating institutions in the country and/or on the international level:

Natural Resources Institute, Chatham, Kent

Costs of project:

Total cost: £27,000

ODA Disaster Preparedness input: £7,000

Sources of funding:

ODA Disaster Preparedness funds £ 7,000 ODA NRED funds £10,000 ODA EAD funds £10,000

Implementing agencies:

NRI

Address (telephone and fax-number) of the agency in charge:

Mr H Dobson NRI Central Avenue Chatham Maritime Chatham Kent, ME4 4TB

Tel: 0634 880088

Fax: 0634 880066

b) Monitoring, prediction and warning

Title of project:

1) Workshop on Galeras Volcano, Pasto, Colombia

Status:

Completed 1993

Participating institutions in the country and/or on the international level:

US Geological Survey UNDRO and others

Costs of project:

ODA input £1,165

Sources of funding:

UN and other donors

Implementing agencies:

Attendee at workshop:

Dr Peter Baxter University of Cambridge

Address (telephone and fax-number) of the agency in charge:

IDNDR Secretariat Palais des Nations CH-1211 Geneve 10 Switzerland f) Public education and information

Title of project:

3) 1993 Regional Hurricane Conference, Florida

Status:

Completed

Participating institutions in the country and/or on the international level:

2 representatives from each of the Dependent Territories disaster management offices and related departments $\,$

Costs of project:

£5,908

Sources of funding:

ODA Disaster Preparedness funds

Implementing agencies:

Florida Shore and Beach Preservation Association

Address (telephone and fax-number) of the agency in charge:

864 East Park Avenue Tallahassee Florida, 32301 USA

Tel No: 0101 904 561 1163

Fax No: 0101 904 561 1172

f) Public education and information

Title of project:

2) ICSU/WMO International Symposium on Tropical Cyclone Disasters, Beijing October 1992

Status:

Completed

Participating institutions in the country and/or on the international level:

- ICSU
- WMO

Costs of project:

£5,104

Sources of funding:

ODA Disaster Preparedness funds

Implementing agencies:

Funding of 6 participants from Cambridge University European Centre for Medium-Range Weather forecasts

Address (telephone and fax-number) of the agency in charge:

Sir James Lighthill Department of Mathematics University College London Gower Street London, WC1E 6BT

Tel No: 071 387 7050

Fax No: 071 387 5519

f) Public education and information

Title of project:

Support of the attendance of 25 study fellows at the UK IDNDR Conferent protecting vulnerable communities

Status:

Completed October 1993

Participating institutions in the country and/or on the international level:

UK IDNDR Coordination Committee

Disaster management offices and associated institutions participating countries

Costs of project:

£88,455

Sources of funding:

ODA Disaster Preparedness funds

Implementing agencies:

International Development and Emergency Relief Consultants (IDRC)

Address (telephone and fax-number) of the agency in charge:

Ian Davis IDRC PO Box 137 Oxford, OX4 1BB

Tel No: 0865 202 772

Fax No: 0865 202 848