

Commission publications can be bought or subscribed to in the UK through:

- Agency Section, HMSO Publications Centre, 51 Nine Elms Lane, London, SW8 5DR, UK.
Tel: 0171 873 9090; Fax: 0171 873 8463

Journals

The five publications identified in the audit questionnaire were *Hazards Forum*, *Disaster Management*, *Disasters Journal*, *Civil Protection and Emergency*. Additional space for respondents to list any other journals not mentioned was provided. Added journals included *Mapping Europe*, *GIS Europe*, *STOP Disasters*, *The Journal of Refugee Studies* and the *Relief and Rehabilitation Network*.

The responses given to the listed journals were surprisingly low: 9 per cent to *Hazards Forum*, 7 per cent to *Disaster Management*, 19 per cent to *Disasters*, 7 per cent to *Civil Protection* and 3 per cent to *Emergency*. However these findings represent *subscribers*, not *readers*, and no distinction has been made to size of organisation, hence for example an organisation of say 100 staff might only account for one entry.

The largest recorded journal subscribed to, *Disasters*, is published four times a year, in March, June, September and December. *Disasters* aims to bring together research on disasters and relief and emergency management. Its aim is to promote the interchange of ideas and experiences between relief practitioners and academics. It includes field reports, case studies, articles of general interest and academic papers. *Disasters* is published by Blackwell Publishers. Their address is:

Blackwell Publishers, 108 Cowley Road, Oxford, OX4 1JF, UK

It is edited by the Overseas Development Institute. Books for review should be sent to:

The Editor, ODI, Regent's College, London, NW1 4NS, UK.

Databases

It is unknown how many current databases of disaster information exist. However it is safe to say there are very probably many, although those accessible to the public domain is limited: information carries high (financial) value. Some of the most extensive databases exist within the insurance industry, for example *Expose*, Alexander Howden's catastrophe mapping model and information source. The database contains extensive information on vulnerability and past and potential windstorm damage. Other databases held with funders may contain information on organisations and on past projects. However these also are largely inaccessible.

RiskMap

In 1992 save the Children (SCF) began developing a database and model for risk mapping for food security, intended primarily as a contribution to improved famine early warning and food aid decision-making. RiskMap offers the user 'hands-on' examination of the basic way people feed themselves in the different parts of a given country, and 'hands-on' imposition by the user of the known elements of a current or past disaster situation, natural or man-made. This leads to a mapped and graphed result which gives a best estimate of the proportion of a population likely to be in food deficit, and the degree of that deficit

The computer model is based on an analysis of the rural family's usual access to food seen in terms of income: direct food production or gathering, and cash income for food purchases. This is further set in the context of local markets. The user sets a disaster problem onto this database, specifying what is known at a given time of crop and grazing losses, and/or disruption access to given markets for food purchase, livestock and cash-crop sales, or employment. The programme then runs through a series of steps towards the final result output, taking into account the consumption of food stocks, use of cash and capital assets, and redistribution from the richer to the poorer in the community

The SCF RiskMap is developed in association with UN Food and Agricultural Organisation with European Community funding. Refinement of the programme and extension of the country databases continues in 10995. Further details can be gained from.

Penny Allen, Risk Mapping Adviser
Save the Children, Mary Datchelor House, Grove Lane, London, SE5 8RD, UK.
Tel: 0171 703 5400; Fax: 0171 793 7626, E Mail 100144.1457@compuserve.com

EM-DAT

The Centre for Research on the Epidemiology of Disasters (CRED), at the university of Louvain, Brussels has developed a system of databases for global disaster management. The system, called EM-DAT²⁶, 'draws on its existing disaster information, information network and computer system' (*World Disasters Report 1995*, IFRCRCS, Page 93). There are now over 10 000 records of disaster events from 1900 available. The criteria for entry is ten or more deaths and/or 100 affected and/or an appeal for assistance.

Further information can be found the *World Disasters Report 1995*, International Federation of Red Cross and Red Crescent Societies, Nijhoff, Switzerland, 1995 where EM-DAT is described in detail. Otherwise the address for CRED is:

Centre for Research on the Epidemiology of Disasters (CRED)
Catholic University of Louvain, School of Public Health, Clos Chapelle-aux-Champs 30-34
1200 Brussels, Belgium.
Tel: 32 2 764 3327/764 3823; Fax. 32 2 764 3328.

The audit database

A key component of this audit was the development of a database of information. The database contains all the information represented in this publication. It contains each of the main sections of the audit and allows for cross interrogation of the following categories: organisations, regions of activity, hazard expertise, work content and skills. There were no restrictions on information entered into the database, other than that the information followed the key theme of disaster mitigation, preparedness and (eventually widened to) response. Further information about the audit database can be obtained by contacting

The Oxford Centre for Disaster Studies PO Box 137 Oxford, OX4 1BB, UK
Tel: 01865 202772; Fax 01865 202848.

The Internet

The Internet²⁷ is unquestionably the fastest growing global medium for rapid access to information and communication. Its use in the area of disaster mitigation and preparedness is extensive. In terms of rapid information gathering from all around the world (detailed disaster statistics of the Kobe earthquake were available on the Internet within several hours of the disaster), the exchange of ideas and networking through discussion groups, the access to large amounts of detailed information through Internet library searches, and the ease and cost effectiveness of global communication via E-Mail

The number of Internet users, and hence the amount of information available, is growing at an almost exponential rate. The amount of relevant information is almost infinite (governmental and intergovernmental country reports, satellite images, disaster statistics, etc), as are the growing number of discussion groups and new home pages (contents pages for organisations, institutions and specific types of information). Information on the Internet is accessed through the use of dedicated information retrieval software such as Archie (which finds information that is stored on computers around the world) and Gopher (software

²⁷ Background information gained from Dr Robin Stephenson and AT Brief no 10, *Electronic Mail and the Internet*, Appropriate Technology, Volume 21, Number 3 December 1994

that organises information into a series of menus, allowing interrogations to become more specific as successive menus are accessed). The World-Wide Web combines images, text and sound to allow users to access information stored on Web servers.

The following list comprises some of the key Internet addresses currently in use for accessing information related to disasters

- <http://www.disaster.org>
- <http://adder.colorado.edu/hazctr/home.html>
- <http://hoshi.cic.sfu.ca/hazard/>
for access to the HazardNet home page
- <http://hoshi.cic.sfu.ca/hazard/idndr.html>
for access to the IDNDR home page
- <http://www.vita.org>
- <http://www.fema.gov>
- <http://www.info.usaid.gov>
- <http://tin.ssc.plym.ac.uk/gemc.html>
for access to the Global Emergency Management Disaster Councilling Support Network
- <http://www.foe.co.uk>
the home page for the Friend of the Earth, providing information on navigating the Internet as well as environmental information

Further information regarding the Internet can be found in:

- Gilster, Paul, *The Internet Navigator*, John Wiley and Sons, UK and USA, 1992
- Krol, Ed, *The Whole Internet Catalog and User's Guide*, O'Reilly and Associates, USA, 1992
- Lane, Graham, *Communications for Progress: A Guide to International E-Mail*, CIIR, London, 1990

Summary of organisational activities

The following table summarises the activities of organisations according to hazard, region and skills as recorded on the returned questionnaires.

Organisation	Hazard	Region	Skills																									
			Geospatial technology	Volcanology	Astrogeology	Hydrology	Geodynamics	Engineering	Food Security	USA and Canada	Amcos	East Asia	South/South East Asia	Europe/Fomer Soviet Union	Western Europe	Building and construction	Physical planning	Agriculture	Forestry	Conflict prevention/tension reduction	Meteorology	AT/independent knowledge	Energy	Remote sensing	Development economics	Transport	Information management	Technological research
Action Health	Drought	Latin America incl Mexico																										
Action Water Chatty	Hurricane and Cyclone	Australia and Pacific																										
ActionAid		Latin America incl Mexico																										
Adventist Development and Relief Agency (ADRA)	Famine	East Asia																										
Afghanaid	Flood	South/South East Asia																										
Agency for Research & Coop'n in Dev't (ACORD)	Landslide	Europe/Fomer Soviet Union																										
Agricultural Extension and Rural Development Dept	Earthquake	Western Europe																										
Aids, Care and Training (ACT)	Volcano	Building and construction																										
British Association for Immediate Care	Disease and epidemic	Physical planning																										
British Consultants Bureau	Complex emergency	Agriculture																										
British Geological Survey	Disease and epidemic	Forestry																										
British Red Cross Society Headquarters	Disaster and emergency	Conflict prevention/tension reduction																										
Building and Social Housing Foundation	Geodynamics	Meteorology																										
Cambridge Architectural Research Ltd	Engineering	AT/independent knowledge																										
Corgi Atwood Consultants	Food Security	Energy																										
Catastrophe Reinsurance	Geospatial technology	Remote sensing																										
Catholic Fund for Overseas Development (CAFOD)	Geodynamics	Development economics																										
Centre for African Studies, University of Cambridge	Volcanology	Transport																										
Centre for And Zone Studies, University of Wales	Earthquake	Information management																										
Centre for Dev't and Energy Planning (CENDEP)	Geospatial technology	Technological research																										
Centre for Environ'l and Human Settlements (CEHS)	Volcanology	Social science research																										
Centre for International Health	Geodynamics	Communication																										
Centre for the Study of African Economies	Food Security	Media																										
Christian Aid	Geodynamics	Geospatial technology																										
Climate Research Unit School of Env'l Science	Volcanology	Volcanology																										

Organisation	Hazard	Region	Skills																			
			Food Security	Engineering	Emergency	Sedimentology	Geomorphology	Hydrology	Volcanology	Aquaculture	Climate/epidemiology/nutrition	Physical planning	Building and architecture	Energy	Remote sensing	Development economics	Transport	Training	Information management	Technical research	Social science research	Communications
Intern'NGO Training and Research Centre (INTRAC)	Drought	Latin America & Pacific	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
International Seismological Centre	Hurricane and Cyclone	West and Central Africa	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Karuna Trust	Famine	East Asia	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Living Earth	Food	Middle East	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Llewelyn Davies Planning	Geology	South/South East Asia	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Lloyd's Register (Civil and Structural Eng.)	Earthquake	Europe/Fomer Soviet Union	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
London School of Hygiene & Tropical Medicine	Volcanoes	Central Europe	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Marie Stopes International	Landslide	South America	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Medical Emergency Relief International (MERLIN)	Disaster and epidemic	North America	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Mott MacDonald Group	Complex emergency	Europe	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Multilateral Research Economics Department (ODA)	Disaster and epidemic	USA and Canada	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
NERC Unit for Thematic Information Systems (NTJS)	Geohazards	AFRO	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Overseas Development Administration (ODA)	Food	Latin America and Caribbean	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Overseas Development Institute (ODI)	Geology	South East Asia	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Oxford	Disaster and epidemic	Central America	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Oxford Centre for Disaster Studies (OCDS)	Volcanoes	Caribbean	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Quaker Peace and Service	Landslide	South America	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Rural Resources Management Ltd	Disaster and epidemic	Central America	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
SAFE (Support Action for Emergencies)	Geohazards	Caribbean	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Saferworld	Food	Caribbean	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Save the Children Fund	Disaster and epidemic	Caribbean	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
School of Development Studies, University of East Anglia	Geohazards	Caribbean	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
School of Humanities, University of Greenwich	Disaster and epidemic	Caribbean	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
School of Oriental and African Studies (SOAS)	Geohazards	Caribbean	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Scottish Catholic International Aid Fund (SCIAB)	Disaster and epidemic	Caribbean	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Sedgwick Global	Geohazards	Caribbean	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
Silsoe Research Institute	Disaster and epidemic	Caribbean	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o
SOS Sahel	Disaster and epidemic	Caribbean	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o	o

South Bank University	o o	o o	o o
Systems Group, The Open University	o o	o o	o o
Tear Fund	o o	o o	o o
The Centre for Crisis Psychology	o o	o o	o o
The Research Centre University of Luton	o o	o o	o o
Trocare	o o	o o	o o
UK Committee for UNICEF	o o	o o	o o
UK-Med	o o	o o	o o
United Kingdom Jewish Aid	o o	o o	o o
United Nations Association (UNA)	o o	o o	o o
Volcano Geophysics Group		o o	o o
Water Engineering and Development Centre (MEDC)	o o o	o o	o o
Wind Engineering Society	o o	o o	o o
World Assoc'n for Disaster and Emergency Medicine	o o o o	o o o o	o o o o
World Conservation Monitoring Centre	o o o	o o o	o o o
World Vision UK	o o o	o o o	o o o

Current activities

The following list is compiled from the information provided from the completed questionnaires. It gives details of current projects undertaken by both organisations and individuals. Any gaps in the tables reflects information not given by respondents.

Current activities

The following list comprises information returned on the questionnaires relating to activities ongoing or due to begin in 1995
 Questions were asked regarding title, location and brief objectives. Where gaps occur information was returned incomplete

<u>Organisation and Contact</u>	<u>Location</u>	<u>Project</u>	<u>Objectives</u>	<u>Duration</u>
ActionAid	Margie Buchanan-Smith	Zare	Assisting Rwandan refugees	Since 1994
ActionAid	Margie Buchanan-Smith	Ghana	Response to drought and floods	Food security and community grain banks Since 1994
ActionAid	Margie Buchanan-Smith	Ethiopia	Food security	Grain distribution Since 1994
Action Water Charity	Neil Batterby	Goma	Provision of water tankers, hoses and pumping equipment	I) Water supply 2) Clothing and plastic sheeting etc. 3) Establishment of a small hospital.
Adventist Development and Relief Agency (ADRA)	John Arthur	Goma	Rwanda relief	I) Supplies of humanitarian aid 2) Delivery of 320 000 letters and 290 000 family food parcels to Sarajevo. To provide shelter to vulnerable families
Adventist Development and Relief Agency (ADRA)	John Arthur	Sarajevo, Mostar, Belgrade, Split, Zagreb	Relief	To provide emergency food relief to vulnerable groups
Afghanaid	Wynn Flaten	Jalalabad	Emergency shelter programme	Mid 1994 - 95
Afghanaid	Wynn Flaten	Baddakhshan	Emergency food programme	Late 1994 - 95
Afghanaid	Wynn Flaten	Kabul	Water and sanitation programme	To provide safe water and sewage infrastructure Mid 1994 - 95
Agency for Research and Co-operation in Development (ACORD)	Peter James	Mogadishu Somalia	Rural development and rehabilitation	Institutional development with government organisations Stronger social fabric to withstand future conflict
Agency for Research and Co-operation in Development (ACORD)	Peter James	Rwanda	Rehabilitation and emergency relief	Relief to communities displaced by civil war May 1994 - Dec 95

Organisation and Contact	Location	Project	Objectives	Duration
Aids, Care and Training (ACEF)	Maurice Adams	Thailand	Thailand AIDS care	1991 - present
Aids, Care and Training (ACEF)	Maurice Adams	Throughout Romania	Romanian professional AIDS training	1991 - present
British Geological Survey	Chris Brownitt	Basucosa, Italy	Rainfall induced landslides	Use of GIS for storing and manipulating data
British Red Cross Society Headquarters	Mike Adamson	Ethiopia	Food distribution and long term development	Since 1994
British Red Cross Society Headquarters	Mike Adamson	Former Yugoslavia	Emergency relief	Water support programmes, food parcels, soup kitchens and tracing families
British Red Cross Society Headquarters	Mike Adamson	Cambodia	Medical support	Helping rebuild a medical infrastructure, tracing families and medical support
Centre for Development and Emergency Planning (CENDEP)	Hugo Slim	Bangladesh and Kenya	Disaster management training workshop	Since 1994
Centre for Development and Environmental planning (CENDEP)	Hugo Slim	Oxford	Peacekeeping research	To asses the social impact of peacekeeping
Centre for Urban & Regional Studies	Mark Duffield	South Sudan	Review of Sudan Emergency Operation Consortium (SEC)	Programme review
Christian Aid	Jenny Borden	Maharashtra India	Relief and rehabilitation	Housing provision
Christian Aid	Jenny Borden	Sierra Leone	Relief and rehabilitation	Provision of assistance
Christian Aid	Jenny Borden	Southern Sudan, Angloa, Bosnia	Relief and rehabilitation	Provision of assistance
Christian Aid	Jenny Borden	Rwanda	Refief and rehabilitation	Provision of assistance
Christian Aid	Jenny Borden	Bangladesh	Relief and rehabilitation	Cyclone shelters.
				Long term

Organisation and Contact	Location	Project	Objectives	Duration
Concern Worldwide	Nick Gutfmann Rwanda, Burundi, Tanzania, Zaire, Angola, Mozambique	Africa	Emergency relief programmes	Ongoing
Cranfield Disaster Preparedness Centre (CDPC)	Ken Westgate Ken Westgate	Africa	UN disaster management training programme	Disaster management
Cranfield Disaster Preparedness Centre (CDPC)	Ken Westgate Ken Westgate	Africa	Training materials for indigenous NGOs in Africa	Ongoing
Cranfield Disaster Preparedness Centre (CDPC)	Ken Westgate, Mary Myers	Mali, Burkina Faso, Eritrea	Developing the use of local radio in disaster preparedness	To investigate and promote the use of local radio in disaster preparedness
Crown Agents	Alan Matthews Bosnia	Bosnia	Emergency aid convoys	Operation of UN humanitarian relief convoys
Crown Agents	Alan Matthews Rwanda	Rwanda	Tribal genocide	Assessment, advisory and convoy operations
Crown Agents	Alan Matthews Zambia	Zambia	Drought relief	Provision of drilling equipment
Dept of Civil Engineering Imperial College	C J Kerr Oman and Middle East	Oman and Middle East	Assessment of potential for flooding in areas and areas	To assess the hydrology of the areas and the impact of storm-runoff on structures etc
Dept of Civil Engineering	C J Kerr Loma Prieta, Kakumata, Greece, Armenia	Loma Prieta, Kakumata, Greece, Armenia	Fieldwork at earthquake sites	To review damage and assess buildings for safety
Dept of Geography University of Liverpool	David Chester Italy	Italy	Volcanology applied	Hazard reduction.
Dept of Geography University of Liverpool	David Chester Azores	Azores	Volcanology applied	Hazard reduction
Dept of Civil Engineering University of Portsmouth	Prof B E Lee University of Portsmouth	University of Portsmouth and Colorado State University	Shelter effects for low rise building groups	To determine wind shelter available from low rise buildings.

Organisation and Contact	Location	Project	Objectives	Duration
Dept of Civil Engineering University of Portsmouth	Prof B E Lee	Aerodynamics R& D Centre, Sichuan Province China	Dynamic wind loads on tall buildings influence dynamic wind loads	1991-1996
Dept of Geography University of Cambridge	Clive Oppenheimer	Kamchatka, Russia	Volcanoes in Kamchatka	1995 - 1998
Dept of Geography University of Cambridge	Clive Oppenheimer	Jarva	Volcanic hazard in Indonesia	Hazard volcano monitoring Ongoing
Dept of Geography University of Cambridge	Clive Oppenheimer	Global	Remote sensing of volcanoes	Development, testing & implementation of remote sensing system for volcano monitoring
Dept of Community Medicine	Peter Baxter	Cuba	ODA UK scientific collaboration in epidemic of nemphytis	2 years
Dept of Community Medicine	Peter Baxter	Irazu Volcano Costa Rica	Investigation epidemic of nemphytis.	Disaster preparedness
Dept of Community Medicine	Peter Baxter	Poas Volcano Costa Rica	European Community scientific co-operation	Air pollution and health disaster preparedness
Dept of Community Medicine	Peter Baxter	Furani Volcano Azores	European Community volcano project	Risk assessment/disaster preparedness
Dept of Geography Chester College	Martin Degg	Chester UK	The use of Geographical Information Systems (GIS) in landslide hazard mapping	Explore the role of GIS in landslide hazard and risk mapping 1993 - 96
Dept of Geography Chester College	Martin Degg	Chester UK	Earthquake hazard in Egypt community perception and response	In the wake of the 1992 "Cairo earthquake" to examine perception of response, earthquake hazard rd at community level 1994 - 97
Dept of Geography University of Durham	Ewan Anderson	Dubai, Abu Dhabi, Durham	Worldwide Centre	1) Telecommunications and database 2) Early warning 3) Research into communities at risk

Organisation and Contact	Location	Project	Objectives	Duration
Dept of Geography University of Durham	Ewan Anderson	Bombay	Community health care	To improve water related services in slums
Dept of Geography University of Durham	Ewan Anderson	Bombay	Disaster relief centre	Establish centre
Development Planning Unit University of London	Babar Mumtaz	Global	Disaster mitigation manual for megacities	Inputs into ODA funded manual being prepared by Institute of Civil Engineers
Earth Observation Sciences Ltd	D R Sloggett	European waters	Oil spill detection	Automate the detection of oil
Earth Observation Sciences Ltd	D R Sloggett	Europe and Africa	Forest fire	Automate the detection of forest fires in tropical vegetation and in Europe
Earth Resources Centre	John Merefield	Venezuela	Soil gas geochemistry	For seismic risk.
Earth Resources Centre	John Merefield	Reunion Island	Water gas geochemistry	In volcanic risk.
Earth Resources Centre	John Merefield	Erzurum Turkey	Soil gas geochemistry	For seismic risk.
Earthquake Engineering Research Centre	Prof R T Steven	Bristol University UK	Various projects related to structural design for earthquake including risk assessment + data management	
Entec Europe Ltd	Simon Montague	Newcastle upon Tyne UK	Recent activities include risk assessment of several major structures and buildings	
ETC (UK)	Phil O'Keefe	Rwanda	Evaluation	1990 - 95
ETC (UK)	Phil O'Keefe	Somalia	Evaluation	1992 - 95
Flood Hazard Research Centre	Colin Green	Europe	Euroflood 2	Development of a flood hazard management strategy for Europe.
Food Studies Group	Graham Ele	Ethiopia	Establishment of a food security reserve	1 month
Food Studies Group	Graham Ele	Kenya	Recommendations for drought response	1 month
Food Studies Group	Graham Ele	Angola	Plan of action for nutrition	2 months

Organisation and Contact	Location	Project	Objectives	Duration
Food Studies Group	Graham Ele	Kurdish Northern Iraq	Vulnerability assessment	1 month
Food Studies Group	Graham Ele	Southern Africa	Drought management training workshops	1 year
Geology Dept University of Bristol	Prof R Sparks	Chile and Costa Rica	Volcanic hazards	Study of geological hazards on active volcanoes
Geology Dept University of Bristol	Prof R Sparks	A Tricklebank	Generic (EC+NERC)	Basic physics of volcanic eruptions
Gifford and Partners	W H Lyne	Cairo	Cairo Mosque repair after earthquake in 1993	To advise on structural stabilization and repair of historic monuments in Cairo
Hadley Centre Metereological Office	W H Lyne	Developing countries	Technical co-operation	Improvements of capabilities of other national Met services - including disaster preparedness.
Hadley Centre Metereological Office	W H Lyne	NE Brazil and Sahel	Seasonal rainfall forecasts	Advise on the likelihood of drought in the areas on a seasonal basis.
Hadley Centre Metereological Office	W H Lyne	Caribbean, Pacific, SW Indian Ocean	Tropical cyclone advisories	Advise requesting centres of tracks of TC's as predicted by global weather model
Hadley Centre Metereological Office	W H Lyne	Africa, Europe, Asia	Pollution response	Regional Specialised Meteorological Organisations for International Environmental Emergencies
Hadley Centre Metereological Office	W H Lyne	UK	Pollution response (UK)	Provide meteorological support to emergency authorities in pollution emergency, chemical or nuclear.
Hadley Centre Metereological Office	W H Lyne	UK	Storm surge warnings	Provide timely warnings to appropriate authorities (NRA & police in England & Wales) of storm surges
Hadley Centre Metereological Office	W H Lyne	UK	Severe weather warnings	Provide timely warnings of severe weather to emergency organisations and the public

Organisation and Contact	Location	Project	Objectives	Duration
Hazard and Risk Management Studies (HARMS)	Tom Horlick-Jones UK	Application of problem structuring methods in emergency management	Development of risk analysis based on emergency planning techniques	Ongoing
Hazard and Risk Management Studies (HARMS)	Tom Horlick-Jones UK	Urban hazard project	Clarify nature of urban hazards in old megacities	Aug 1993 - June 95
Health & Nutritional Status Advisory Unit (HANSA)	Prof Colin Mills Georgia and Armenia	AICF Consultancy	Anthropometric data analysis nutritional consultancy	
Health & Nutritional Status Advisory Unit (HANSA)	Prof Colin Mills Armenia	WomanAid International	Ration composition analysis and diet planning	
Health & Nutritional Status Advisory Unit (HANSA)	Prof Colin Mills South Africa	Fortified foods	Analysis and redesign of emergency rations	
HelpAge International	Chris Beer Sudan	Various	Displaced people	Since mid 1980s
HelpAge International	Chris Beer Cambodia	Resettlement programme	Also respond to problems caused by ongoing insecurity as necessary	1992
HelpAge International	Chris Beer Mozambique	Resettlement programme	Assist older refugees to re integrate into their communities.	2 years
Homeless International	Ruth McLeod Tamil Nadu India	TAMIL NADU Network construction and networks	Network & information sharing Developing appropriate construction against monsoon winds	1993 - 98
Homeless International	Ruth McLeod Andhra Pradesh India		Fire damage reconstruction of houses. Supply of emergency response equipment i.e tents, cooking utensils Design of houses to withstand fire and wind	1995 - 6
Homeless International	Ruth Mcleod	Construction and Training	Construct 50 "safe houses" Establish task force of people trained in disaster management in 7 mitigation techniques with response equipment	1995 - 6

Organisation and Contact	Location	Project	Objectives	Duration
Homeless International	Ruth Mcleod	Jamaica	CRDC Information and education	1995 - 2000
Independent Consultant	Jon Bennett	Oxford	NGO Co-ordination in humanitarian assistance	2 years
Independent Consultant	Jon Bennett	Rwanda Survey	Japan International Co-operation Agency (JICA)	To gather and present a briefing on British NGO and ODA inputs into Rwanda as part of a JICA evaluation
Independent Consultant	Eric Alley	Geneva	MCDA in disaster relief	To increase the volume and efficiency of the international community contribution to humanitarian operations
Independent Consultant	David Oakley	UNCHS (HABITAT)	Flood management handbook	Ongoing
Independent Consultant	Rob Stephenson	London and Europe	Commercial market research in disaster related publications	Jan 1995
Independent Consultant	Kevin McKemey	University of Reading and Nicaragua	The environmental refugee programme	Research into the behavior response of resettled refugees in environmentally sensitive areas
Independent Consultant	James Atkinson	Tanzania	European Commission food security programme	1991 - 1995
Independent Consultant	James V Henry	Various	Human resources	Maize supply and price stabilization
Independent Consultant	James V Henry	UK	Burundi	Developer of handbook/manual for emergency preparedness and response procedures.
Independent Consultant	Helen Young	UK, Southern Sudan, Kenya	Review of the Sudan Emergency Operations Consortium Programme in Southern Sudan	UK manager of Emergency Relief Programme-seeds, tools household items and conflict reduction.
Institute of Child Health	David Morley	Desk review	Research	Acted as the nutritionist in a team of 4 independent consultants undertaking a wide range review of the programme since 1991
				Aug 1994 - Feb 95
			Child nutrition and care during emergencies	

Organisation and Contact	Location	Project	Objectives	Duration
Institute of Child Health	David Morley	Bosnia	Research	Review of food security and nutrition problems
Institute of Child Health	David Morley	Southern Sudan	Consultancy	Evaluation of US Government relief strategies
Institute of Terrestrial Ecology	Lloyd Anderson	UK, Europe and former Soviet Union	Pollution episodes	Monitoring, impact assessment, advisory service to government departments
Institute of Terrestrial Ecology	Lloyd Anderson	Morocco and Nigeria	Ecological aspects of drought mitigation	To determine the key factors affecting the ability of ecosystems to recover following drought and management implications
Intermediate Technology	John Twigg	7 South Asian countries	Duryog Nivaran South Asian initiative on disaster management	Institutional strengthening, networking, comparative research on disaster prevention and management, disseminating information
Intermediate Technology	John Twigg	Sudan, Kenya, Zimbabwe	Food security projects	Promote community based projects to address good food security needs
Intermediate Technology	John Twigg	Peru	Disaster preparedness, mitigation and prevention	Ongoing
Intermediate Technology	Nick Hall	India and The Philippines	Research into indigenous knowledge of disaster preparedness	Training, information sharing, disaster planning at community level.
Intermediate Technology	John Twigg	Central and South America	La Red (network for social studies in disaster prevention in Latin America)	1994 - 8
International Extension College	John McCall	Khartoum and Gedaref, Sudan	Sudan Open Learning Unit (SOLU)	Investigate communities knowledge and coping strategies
International Extension College	John McCall			Institutional strengthening, networking, comparative research on disaster prevention, management, disseminating information
International Extension College				1993 - 7
International Extension College				To provide education to those adults who have missed out on formal education as a result of conflict / civil war in the region
International Extension College				1984 ongoing

Organisation and Contact	Location	Project	Objectives	Duration
International Institute for Environment and Development (IIED)	David Satterthwaite Various cities	Environmental problems in third world cities	Understanding scale and nature of environmental problems and their health impacts.	
International Institute for Environment and Development (IIED)	David Satterthwaite	General	Understanding and acting on distinction between two urban areas	1994 - 5
International NGO Training and Research Centre (INTRAC)	Brian Pratt	Oxford and Ethiopia	The social position of children in complex emergencies	
Karuna Trust	Peter Joseph	Latur Urmarga and Maharashtra India	Earthquake rehabilitation project	
Living Earth	Gwen Vaughan	Cameroon-South and North West Province	40 local projects	1989 onwards
Llewelyn Davies Planning	Gwen Vaughan Jon Rowland	Venezuela General	71 local projects Vulnerability and poverty	Protection of environment
Llewelyn Davies Planning	Jon Rowland	Case studies in various cities	Environmental problems in cities	Understanding and acting on distinction between two urban areas
Marie Stopes International	Patricia Hindmarsh	Former Yugoslavia	Reproductive health kits	Understanding scale and nature of environmental problems and their health impacts.
Marie Stopes International	Patricia Hindmarsh	Former Yugoslavia	Emergency humanitarian aid	To assist traumatized refugee women
Medical Emergency Relief International (MERLIN)	Christopher Besse	SW Rwanda	IDP health care + rehabilitation	2 years
			Medical supplies, restoration of health structures training.	To assist traumatized refugee women

Organisation and Contact	Location	Project	Objectives	Duration
Medical Emergency Relief International (MERLIN)	Christopher Besse	Goma, Zaire	Refugee health care	Relief to orphanage for cholera/dysentery epidemic
Medical Emergency Relief International (MERLIN)	Christopher Besse	Afghanistan	Public health	Training in WHO protocols Rehabilitation training
Medical Emergency Relief International (MERLIN)	Christopher Besse	Goma, Zaire	Refugee health care	Adult camps - all health care aspects
Natural Resources Institute	Jim Williams	Namibia, Jordan, Algeria, Malawi, Ethiopia	Direct satellite reception for local environmental monitoring and management	Use of a low cost robust system for local satellite data reception and product generation
Natural Resources Institute	Jim Williams	Namibia, Nigeria, Sri Lanka, Zimbabwe, Paraguay	High resolution and remote sensing	Provides a comprehensive service for the interpretation and analysis of remote sensing.
Natural Resources Institute	Jim Williams	Ethiopia, Zimbabwe, Mozambique, Zambia	Food security and famine preparedness	To develop procedures for effective and efficient distribution for food aid and strategies for maintaining food security in potential famine areas.
Natural Resources Institute	Jim Williams	Brazil, Bangladesh, Ghana, Sri Lanka	Forestry	Forest inventory and management project
NERC Unit for Thematic Information Systems (NUTIS)	Prof Geoffrey Wadge	Geneva	Statistical modeling of volcanic hazards	Development of general GIS/statistics modeling
NERC Unit for Thematic Information Systems (NUTIS)	Prof Geoffrey Wadge	Sicily and Costa Rica	Radar interferometry for volcano monitoring	1992 - 1995
Noble Denton Weather Services Ltd	Howard Lawes	Japan	Development of new remote sensing monitoring technique	1995 - 1997
			Research project to define accurately the regional exposure to typhoons in Japan [proposed]	

Organisation and Contact	Location	Project	Objectives	Duration
Overseas Development Administration, Emergency Aid Department (EMAD)	Janet Douglas	Global	Funding for organisations to carry out various disaster mitigation, preparedness and response activities	SEE ODA CAPTION BOX IN FUNDING SECTION FOR A SUMMARY OF PROJECTS
Overseas Development Institute (ODI)	John Burton	UK	Relief and Rehabilitation Network (RRN)	To provide information to NGO, UN, academic and bilateral agencies involved in relief
Overseas Development Institute (ODI)	John Burton	UK	Research and consultancy	Trends in international aid policy/ responses to complex emergencies
Overseas Development Institute (ODI)	John Burton	Rwanda	Multi-donor evaluations of international interventions	1995
Oxfam, Emergency Department	Nick Stockton	South	Numerous emergency relief programme	Relief of distress and suffering
Oxfam, Emergency Department	Nick Stockton	UK	Numerous emergency preparedness programmes	Preparedness to respond to emergencies
Oxford Centre for Disaster Studies (OCDS)	Ian Davis, David Sanderson	Oxford, UK	Audit of UK Assets	To obtain a coherent overview of the current UK assets available in the field of disaster mitigation and preparedness.
Oxford Centre for Disaster Studies (OCDS)	David Sanderson	Peru	Urban risk reduction	Reduction of risk to most vulnerable groups in Lima.
Oxford Centre for Disaster Studies (OCDS)	Ian Davis, Roger Bellers	Turkey	Technical co-operation project with AFEM	Oct 1995 - April 96
Oxford Centre for Disaster Studies (OCDS)	Roger Bellers	Philippines	Training in disaster management	Subject preparation of a manual materials, training of trainers, database design. April 1994 - April 96
				Jan 1995 - Sept 95

Organisation and Contact	Location	Project	Objectives	Duration
Oxford Centre for Disaster Studies (OCDS)	David Sanderson	Zimbabwe, Mozambique, Rwanda	Training in disaster management in Africa	June 1995, Sept 95, May 96
Post War Reconstruction & Development Unit (PRDU)	Sultan Barakat	Sn Lanka, South Africa, Macedonian, Mexico, Lebanon	Integrating cultural heritage into national disaster preparedness planning in 5 regional workshops	June 1995, July 95, Oct 95, Jan 96.
Responding To Conflict	Sue Williams	Africa, Pakistan, Afghanistan, Fiji, Former Yugoslavia	Various projects	
Rural Resources Management Ltd	Steve Jones	Bangladesh	Specialist advice to flood action plan	1990 -1995
Rural Resources Management Ltd	Steve Jones	Western India	Development of drought preparedness strategy for poor tribal communities	1995
Safeworld	Hugh Venables	Europe	Seminar series relating to the true cost of conflict and conflict prevention/management	Feb - May 1995
Safeworld	Hugh Venables	Bristol and London UK	Conflict management programme	To research and build support for proposal to enhance the international prevention and management of inter-state conflict Ongoing
Save the Children Fund UK	John Seaman	Rwanda, Zaire, Tanzania, Ethiopia, Sudan, Nepal	Range of social issues, nutrition, food, planning, health information activities	
School of Oriental and African Studies (SOAS)	Prof J Allan	Sohelian Africa	Earth observations and geo-information for logistical applications in refugee relief	
Scottish Catholic International Aid Fund (SCIACF)	Joan McLean	Bosnia	Bosnia winter emergency programme	Oct 1994 - Mar 95

Organisation and Contact	Location	Project	Objectives	Duration
Scottish Catholic International Aid Fund (SCIaf)	Joan McLean	Rwanda	Relief/rehabilitation (various programmes)	Support of work of CARITAS, local NGOs for immediate and longer term needs of unaccompanied children etc Ongoing
Scottish Catholic International Aid Fund (SCIaf)	Joan McLean	Malawi	Drought relief	Provision of food, seeds etc Sept 1994 - July 95
Scottish Catholic International Aid Fund (SCIaf)	Joan McLean	Southern Sudan	SEOC rehabilitation and food security	Emergency food and water rehabilitation Jan - May 95
Scottish Catholic International Aid Fund (SCIaf)	Joan McLean	Nuassa Mozambique	RRR programme	Rehabilitation (seeds/tools/education) 1994 - 95
Scottish Catholic International Aid Fund (SCIaf)	Joan McLean	Manapetra (Cunene)	Reintegration for returnees	Rehabilitation (seeds, tools, education) 1994 - 95
Sedgwick Global	Charles Toomer	EW Payne Subsidiary London, UK	Examination of computer/GIS based risk assessment models	Acquire an appropriate system
Sedgwick Global	Charles Toomer	Caribbean	Risk assessment - hurricanes	Establish "worst case" Hurricane tracks for major clients location in Caribbean and adjust insurance buying accordingly. Ongoing
Sissoe Research Institute	Derek Sutton	Bangladesh, Indonesia, Africa	Researching ergonomic problems of men and women in agriculture	Currently researching the problems of small farms on steep slopes in humid tropics and semi arid regions
Sissoe Research Institute	Derek Sutton	Africa	Natural forest management project	1994 - 1997
SOS Sahel	Duncan Fulton	Elain, Sudan	Agricultural support project	Income generation, livestock agricultural and water development 1994 - 1997
SOS Sahel	Duncan Fulton	Wollo Ethiopia		
SOS Sahel	Duncan Fulton	Kindo Koshha Ethiopia	Food security project	To improve long term food security

Organisation and Contact	Location	Project	Objectives	Duration
SOS Sahel	Duncan Fulton	Sudan and Red Sea	Khor Arbaat rehabilitation project	Improving traditional water harvesting of flood waters.
SOS Sahel	Duncan Fulton	Bankass	Bankass environmental project	Traditional conservation techniques against drought
SOS Sahel	Duncan Fulton	Tourinian Mali	Community environment project	Natural resource management
South Bank University Systems Group, The Open University	Tim Allen	Africa	Returning refugees, effects of war and human rights issues	Research, teaching and publications
Tear Fund	V Signell	UK	Publication of disaster and failure case studies	Awareness
The Centre for Crisis Psychology	Mike Wall	Ngara Tanzania	Tanzania refugee project	Community services, health care and school construction for refugees
The Research Centre	Mike Wall	Goma Zaire	Zaire refugees project	Community services and camp management to Rwanda refugees
The Society for Earthquake and Civil Engineering Dynamics (SECED)	PE Hodgkinson	UK	Medical-legal response	Provision of assessment of extent of trauma effect.
The Society for Earthquake and Civil Engineering Dynamics (SECED)	Sue Ellis	Croatia	Analysis & evaluation of shelter projects and policies for refugees in Croatia	Development of guidelines for improved shelter response for refugees
Tricare	Mary Kessella	UK	Needs assessment service for disaster situations	To provide assessment of 'engineering' needs
Tricare	Niall Tolbin	Computer Based UK	Maintenance & operation of register of disaster relief personnel	Core activity and recruitment
Tricare	Niall Tolbin	Gedo Region Somalia		Ongoing
		Eastern Equatorial and Southern Sudan	Water and health	
			Medical	

Organisation and Contact	Location	Project	Objectives	Duration
Trocare	Niall Toibin	South West Rwanda	Medical relief and agricultural services and tools	8 months
UK National Coordination Committee for the IDNDR	Jacqueline Barnes	London, Cardiff, Edinburgh, Belfast	To plan a series of lectures on disaster mitigation and preparedness	1 day
UK-Med	A Redmond	Global	Disaster assessment capability (UNDAC Team)	To provide an assessor at 3 hours notice to move in the event of a disaster.
UK-Med	A Redmond	Sarajevo and UK	Ophthalmology programme	To establish and support an effective ophthalmology service in Bosnia, cataract treatment programme, artificial eye service
UK-Med	A Redmond	Sarajevo	Operation Phoenix	Support hospital service, essential drugs/equipment and emergency department
UK-Med	A Redmond	Society of Apothecaries London UK	Diploma in Medical Care for Catastrophes	9 months from March 1995
United Kingdom Jewish Aid	Mr Harris	Former Yugoslavia and Israel	Helping the Helpers	Ongoing
Water Engineering and Development Centre (WEDC)	Bob Reed	WEDC Loughborough UK	Research	Training professionals to cope with trauma/refugees in former Yugoslavia
Water Engineering and Development Centre (WEDC)	Bob Reed	WEDC Loughborough UK	Training	Alternative approaches to the provision of water and sanitation advising field workers when required.
World Vision UK	Susan Barber	Cambodia	Relief and Rehabilitation	Training more specialists in the basic of emergency water supply and sanitation
World Vision UK	Susan Barber	Rwanda	Rwanda programme	Relief/rehabilitation for internally displaced persons, shelter, infrastructure, food security
				Ongoing since 1990
				Support rehabilitation in Rwanda particularly related to agriculture and children

The directory

Directory of organisations
IDNDR focal points
Directory of individuals

Directory of organisations

The following directory of UK-based organisations represents the information returned in the questionnaires. Any spaces indicates areas unanswered by respondents.

Action Health

The Gate House 25 Gwydir Street
Cambridge CB1 2LG

Tel 01223 460853
Fax 01223 460853
E Mail

Contact Kate Graham
Director

Date Formed 1984 No staff 4
Income £117 992 Expenditure £148 226

Mission Statement

To work in partnership with local communities to identify health needs and develop appropriate health programmes by the transfer of skills, with an emphasis on utilisation of local resources

Action Water Charity

Mount Hawke Truro
Cornwall TR4 8BZ

Tel 01209 715385
Fax 01209 715385
E Mail

Contact Neil Battersby
Founder Trustee

Date Formed 1985 No staff 1 full time
Income £25,000 Expenditure £20,000

Mission Statement

Action Water is a unique charity that refurbishes water equipment for further use in community projects in the under-developed world. Items such as water drilling rigs and water tankers are overhauled and modified for use in hotter climates.

ActionAid

Hamlyn House MacDonald Road Archway
London N19 5PG

Tel 0171 282 4202
Fax 0171 281 2076
E Mail

Contact Margie Buchanan-Smith
Head of Emergency Unit

Date Formed 1972 No. staff 200 UK, 2500 o/s
Income Expenditure £6.7 million

Mission Statement

To work with some of the world's poorest children, families and communities to enable them to alleviate their poverty, and secure lasting improvements in the quality of their lives

Adventist Development and Relief Agency (ADRA)

119 St Peter's Street
St Albans Herts AL1 3EY

Tel 01727 860331
Fax 01727 866312
E Mail

Contact John Arthur
Executive Director

Date Formed 1977 No. staff 4 UK, 3000 o/s
Income Expenditure £120 million

Mission Statement

To provide assistance in situations of crisis or chronic distress and work towards the development of long-term solutions with those affected. Also to actively support communities in need through a portfolio of development activities which are planned and implemented co-operatively

AfghanAid

292 Pentonville Road
London N1 9NR

Tel 0171 278 2832
Fax 0171 837 8155
E Mail

Contact Wynn Flaten
Managing Director

Date Formed 1983 No. staff 130
Income Expenditure £1 million

Mission Statement

To provide humanitarian assistance to the people of Afghanistan, through emergency relief, rehabilitation and development

Aids, Care, Education and Training (ACET)

P O Box 3693
London SW15 2BQ

Tel 0181 780 0400
Fax 0181 780 0450
E Mail

Contact Mounce Adams

Date Formed 1988 No staff 50
Income £1.2 million Expenditure £1.2 million

Mission Statement

In communities around the world ACET provides unconditional care for those with AIDS, practical education and training about AIDS and its prevention

Agency for Research and Co-operation in Development (ACORD)

Francis House Francis Street
London SW1P 1DQ

Tel 0171 828 7611
Fax 0171 976 6113
E Mail acord@gn.apc.org

Contact Peter James
Programme Director

Date Formed 1976 No. staff 29 UK 5 o/s
Income £.71 million Expenditure

Mission Statement

ACORD is a broad-based international corporation of NGOs. The corporation's main role is to help strengthen or establish local NGO structures to promote self-reliant participatory development

Agricultural Extension and Rural Development Department (AERDD)

The University of Reading 3 Earley Gate P O Box 238
The University Reading RG6 6AL

Tel 01734 318119
Fax 01734 261244
E Mail easgarfo@reading.ac.uk

Contact Dr Chris Garforth
Head of Department

Date Formed 1965 No. staff 20
Income £1 million Expenditure

Mission Statement

Teaching and research related to communication, management and social aspects of rural resources-based development

Alexander Howden Group Limited

8 Devonshire Square
London EC2M 4PL

Tel 0171 623 5500
Fax 0171 621 1511
E Mail

Contact

Date Formed Income No staff Expenditure
1977 £1.45 million 27 £1.48 million

Mission Statement

Appropriate Health Resources and Technology Action Group (AHRTAG)

Farringdon Point 29-35 Farringdon Road
London EC1M 3JB

Tel 0171 242 0606
Fax 0171 242 0041
E Mail ahrtag@gn.apc.org/
ahrtag@geo2:geonet.de

Contact

Date Formed 1977 No staff 27
Income £1.45 million Expenditure £1.48 million

Mission Statement

The appropriate Health Resources and Technologies Action Group (AHRTAG) is an international development agency established in 1977 to strengthen the management and practice of primary health care to community based rehabilitation in developing countries by maximising the use of information

Book Aid International

39-41 Coldharbour Lane Camberwell
London SE5 9NR

Tel 0171 733 3577
Fax 0171 978 8006
E Mail RLS@gn.apc.org

Contact David Membrey
Deputy Director

Date Formed 1954 No staff 20 full time
Income £700 000 Expenditure £700 000

Mission Statement

Book Aid International works in partnership with organisations in developing countries to support their work in literacy, education, training and publishing by providing books, journals, other printed materials and alternative media, which helps give people the chance to realise their potential and contribute to the development of their societies.