

## EMMA WHITTINGHAM: COASTAL LIVELIHOODS SPECIALIST

### PERSONAL HISTORY:

Name: **Emma Whittingham**  
Date of birth: 4<sup>th</sup> April 1973  
Nationality: Dual British / US

### KEY SKILL AREAS:

- Sustainable livelihoods specialist
- Project planning and management
- Coral reef specialist
- Coastal Area Management
- Institutional support, assessment and strengthening at Government, NGOs and community levels
- Research management
- Sustainable Livelihoods Approaches
- Fisheries, aquaculture and aquatic resources

### ACADEMIC QUALIFICATIONS:

**1998-1999 M.Sc. in Tropical Coastal Management**, University of Newcastle (Distinction)

**Thesis:** The coastal zone of Alcudia Bay, Mallorca: an assessment of change and potential anthropogenic impacts on the *Posidonia Oceanica*, seagrass habitat.

**1992-1996 B.Sc. in Zoology**, University of Edinburgh (First class)

**Honours project:** The state of TBT induced imposex in Dogwhelk, *Nucella lapillus*, populations at five sites in the Firth of Forth

**Aug-Nov 1991 Sea Semester at Sea Education Association**, Boston University, USA

**SCUBA diving** (BSAC Sports diver)

**Rigid Inflatable Boat (RIB) Coxswain** (Irish Navy RIB handling course)

### MEMBERSHIP OF PROFESSIONAL ORGANISATIONS:

Member of the Marine Conservation Society, Member of the Society for International Development

### COMPUTER SKILLS:

Fully conversant with Microsoft Office

Experience with GIS software (ArcView & IDRISI)

### LANGUAGES:

English, Spanish

### COUNTRY EXPERIENCE:

Cambodia, Chile, Ghana, Lesotho, Cuba, Honduras, India, Ireland, Kenya, Maldives, Mozambique, Sri Lanka, Tanzania.

## PROFESSIONAL/RESEARCH EXPERIENCE:

- Nov 2001 - present**      **Livelihoods Specialist – IMM Ltd**  
Concerned with all technical inputs to a range of projects dealing with the livelihoods of poor people, particularly those dependent on aquatic resources.
- Sept 2003 – ongoing**      **Cambodia and UK -DFID**  
Training government staff in the Sustainable Livelihoods Approach and in technical inputs to a Post-Harvest Fisheries Research project on poverty in the post-harvest sector in Cambodia. Developing livelihoods training materials for the use by local trainers.
- May-September 2003**      **Ghana and UK - DFID**  
Assisting with the technical development of a Post Harvest Livelihoods Analysis Tool for the Post-Harvest Fisheries Research project on poverty in the post-harvest sector in Ghana. Training in the application of the tool in Ghana.
- Feb-March 2003**      **UK - DFID**  
Working on policy papers and guidance notes for the Sustainable Coastal Livelihoods Project based at IMM in the UK.
- Jan-Feb 2003**      **Cambodia - DFID**  
Field work and local staff training on a DFID-funded policy impact assessment study for the Department of Fisheries, Cambodia.
- Jan 2003**      **UK - DFID**  
Preparing field guidance sheets and workplans for the Post-Harvest Fisheries Research project on poverty in the post-harvest sector in Ghana.
- Nov 2001 – November 2002**      **India, Kenya and Mozambique - DFID**  
Investigating the benefit flows from reefs to poor people as part of policy research for DFID to inform its policy concerning reefs and livelihoods. This involves desk research in the UK, developing training plans for field staff and overseeing field research in India, Kenya and Mozambique.
- Jun - Jul 2001**      **Consultant to IOC-UNESCO, Global Coral Reef Monitoring Network (GCRMN) South Asia Phase 2 - DFID**  
Organising, attending and reporting on GCRMN Database Planning Meeting in Sri Lanka on behalf of IOC-UNESCO. Assisting with revision of GCRMN South Asia Phase 2 project logframe.
- Oct 1999 – Jun 2001**      **Associate Professional Officer, Department for International Development (DFID) UK - DFID**  
Seconded to IOC-UNESCO to act as Regional Co-ordinator for GCRMN South Asia Phase 2 Programme, based at IUCN Sri Lanka. Responsible for managing project implementation in India, Maldives and Sri Lanka, including training workshops, database development and demonstration site monitoring projects.
- Sept 1997-Sept 1998**      **Research assistant - Coastal Resources Centre, University College Cork, Ireland.**  
Working primarily on a grey seal monitoring project, involving population surveys using photo ID and some diet analysis of bycatch. Also working on a desktop study for the Rockall Study Group, digitising and entering GIS data for the Bantry Bay Project.
- Jul-Aug 1997**      **Presenter - Deep Sea World Aquarium, Scotland, UK**  
Interpreting exhibits and giving classroom talks to the public.

- May 1997**      **Scientific member, - Earthwatch team, Mallorca, Spain**  
 Leading volunteers in preliminary surveys of the marine fringes of the S'Albufera wetland reserve.
- Feb-Mar 1997**      **Field assistant for PhD student in Cuba**  
 Assisting in diving surveys of the coral reef off the south coast of Cuba.
- Sept-Nov 1996**      **Field assistant - Sea Mammal Research Unit on the Isle of May, Scotland, UK**  
 Assisting in behavioural observations of breeding grey seals.
- Jul-Sept 1995**      **Team member - Project Utila 95, Honduras**  
 A joint expedition from the Universities of Edinburgh, Newcastle, Southampton, York and the Universidad Nacional de Honduras, to the Honduran Bay Island of Utila, surveying the coral reefs and nesting marine turtle population.

## **PUBLICATIONS:**

Whittingham, E., Campbell, J. and Townsley, P. (2003). Poverty and Reefs, DFID–IMM–IOC/UNESCO, 260pp.

A. Rajasuriya, H. Zahir, E.V. Muley, B.R. Subramanian, K Venkataraman, M.V.M. Wafar, S.M. Munjurul Hannan Khan and E. Whittingham (*In press*). Status of Coral Reefs in South Asia: Bangladesh, India, Maldives and Sri Lanka. *Proceedings of the 9<sup>th</sup> International Coral Reef Symposium*.