
EDWIN MACLELLAN

Cape Breton University
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CURRENT APPOINTMENTS

1984-Present	Professor (since 2010) of Environmental Engineering, Cape Breton University
2006-Present	Adjunct Professor of International Development Studies, St. Mary's University
2007-Present	Visiting Fellow (renewed annually), Institute for African Development, Cornell University
1990-Present	Associate, Coady International Institute, St. F.X. University

EDUCATION

1991	PhD	University of Waterloo; Field: Urban Environmental Management in the South
1984	MEng	Technical University of Nova Scotia; Field: Sanitation/ Hygiene in the Third World
1981	BEng	Civil Engineering, Technical University of Nova Scotia
1976	BSc	Dalhousie University

FIELD

Global Environmental Health especially in Sub-Saharan Africa with focus on reducing the burden from diarrhea, malaria, intestinal worms and other diseases linked to the environment

PROFESSIONAL AFFILIATIONS

Registered Member (P.Eng.), Association of Professional Engineers of Nova Scotia
Full Member (MCIP), Canadian Institute of Planners

AWARDS

Recipient of the Cape Breton University Alumni Excellence in Teaching Award (2008)

CURRENT AND SELECTED PAST BOARD AFFILIATIONS

2011 – Present	Board of Directors, Southern African Institute for Policy and Research, Univ of Zambia/ Cornell Univ
2011 – Present	Member, Editorial Board, Zambia Social Science Journal, Univ of Zambia
2008 – Present	Member of three person, Remediation and Monitoring Oversight Board (RMOB) for \$400 million Tar Ponds Clean-up, Nova Scotia Department of Environment
2006 – Present	Member, Board of Directors, New Dawn Enterprises Ltd
2004 – Present	Member, Board of Directors, Canadian International Demining Corps
1991 – 2003	Member (7 yrs as Acting Chair), Board of Directors, Sydney Environmental Resources Limited (SERL)

COUNTRY EXPERIENCE

Involvement in training workshops, field work and project activities in a number of regions including Botswana, Kenya, Malawi, Tanzania, Zambia, Zimbabwe, India (States of Bihar, Tamil Nadu, Karnataka), China, Egypt, Jamaica, St.Lucia, Trinidad; in addition to the USA, Atlantic Canada and the High Arctic

SUMMARY OF PROJECT EXPERIENCE

Project Manager for a five year (2006-2011) “Diarrhea and Malaria in Children” project and also a five year (2003-2008) “Environmental Health for Women” training project, both in Zambia and both funded by CIDA/CCPP; Senior Trainer for a four year (1999-2003) environmental health training project in the Tamil Nadu region of Southern India, funded by CIDA/CCPP; Senior Planner/ Engineer for an environmental training project in Botswana, Zimbabwe and Zambia (1995-1999). Participant in short term environmental training assignments in Tanzania (2007), Malawi (2006), India (Bihar in 1999 and Karnataka in 2005, Tamil Nadu in 2010 and 2012), China (1996) and Trinidad (1994); Conducted an assessment of development issues in inner city and peri-urban areas of Jamaica (1988); Project coordinator for a sanitation improvement development plan in St. Lucia, Eastern Caribbean (1984-1986).

CONFERENCE PRESENTATIONS AND PUBLICATIONS

Completed about 20 papers, most involving conference presentations.
