

***ENVIRONMENTAL ECONOMICS AND NATURAL
RESOURCE POLICY ANALYSIS***

Training manual for the

FORUM FOR ECONOMICS AND ENVIRONMENT (FEE)

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CONTENTS

PREFACE

MODULE 1 INTRODUCTION

MODULE 2 THE ENVIRONMENT AND SUSTAINABLE DEVELOPMENT

MODULE 3 AN OVERVIEW OF NATURAL RESOURCES AND THE ENVIRONMENT IN EASTERN AND SOUTHERN AFRICA

MODULE 4 EXPLAINING NATURAL RESOURCE AND ENVIRONMENTAL DEGRADATION

MODULE 5 NATURAL RESOURCE ECONOMIC AND SCARCITY

MODULE 6 MACRO-ECONOMIC POLICIES, POLICY ANALYSIS AND THE ENVIRONMENT

MODULE 7 SECTORAL POLICIES, POLICY ANALYSIS AND THE ENVIRONMENT

MODULE 8 PROJECT APPRAISAL AND THE ENVIRONMENT

MODULE 9 ECONOMIC VALUATION OF NATURAL RESOURCES AND THE ENVIRONMENT

MODULE 10 ENVIRONMENTAL IMPACT ASSESSMENT

***ANNEXURE 1 BASIC MICRO AND MACROECONOMICS; AN INTRODUCTION
FOR NON-ECONOMISTS***

***ANNEXURE 2 INTERNET WEB SITES FOR ENVIRONMENTAL ECONOMICS
AND POLICY***

PREFACE

The Forum for Economics and Environment (FEE) was founded on June the 4th 1999 after extensive consultation as an informal non-aligned network consisting of individuals in their personal capacity. Subsequently the Forum evolved to a stage whereby it has started a process of formal registration in April 2002. Its subsequent mission is to:

integrate the ecology and economy of southern Africa through the promotion of equitable economic and social development within the limits of natural systems.

As a knowledge network and non for profit organisation for public benefit the objective of FEE will be achieved by:

stimulating research,

disseminating information,

influencing policy through facilitation of open debate and capacity building.

As is clearly stated above, one of FEE's main activities is the facilitation and conduct of capacity building in the field of economics and the environment. This manual forms the core of its syllabus.

This manual was, however, initially prepared by EENESA - the Environmental Economics Network of Eastern and Southern Africa. The EENESA secretariat made the material available to FEE for distribution and use. For this kind and generous act FEE is most grateful. This version of the training manual is a first draft. Later on the manual will be updated and refined regarding data and lay out.

The EENESA training manual started out as a co-operative effort between various organisations and individuals. First, the World Bank Institute (WBI), previously the Economic Development Institute (EDI), provided two critical inputs. The primary input was the technical material that comprises the framework of module 1 and the foundation of modules 6

through 10. The other input of WBI was its financial support through the “Training of Trainers” activity within their “Political Economy of the Environment” programme. Second, the Government of Norway provided the core funding for the initial project, as part of their wider and ongoing support to EENESA. Third, IUCN-Eastern and Southern Africa Region (EARO) provides an administrative “home” for EENESA and managed the contractual arrangements with the Editor. They also released a senior professional for a number of days to contribute to the technical material. Fourth, several EENESA members were instrumental in the completion of this manual through their technical contributions. The efforts of the following individuals must be acknowledged in this regard:

1. External technical and editorial reviews

- Dr. Anthony Lumby, Professor, School of Economics and Management, University of Natal, Durban, South Africa
- Common Ground Consulting - Environmental Studies, Planning, Public Policy, Cape Town, South Africa; in particular Mr. Harald Winkler. (Now with University of Cape Town)

2. Major Contributions to modules

- Ms. Lucy Emerton, Co-ordinator-Biodiversity and Economics Programme, IUCN-EARO, Nairobi, Kenya (biodiversity and economics, Modules 3 and 7)

3. Case studies

- Mr. James MacGregor, Resource Economist, Directorate of Environmental Affairs, Government of Namibia, Windhoek
- Mr. Jesper Stage, Lecturer, Department of Economics, University of Umea, Sweden
- Dr. Bruce Rhodes, Lecturer, School of Economics and Management, University of Natal, Durban, South Africa
- Dr. Moses Ikiara, Lecturer, School of Environmental Studies, Moi University, Eldoret, Kenya
- Dr. Ramos Mabugu, Senior Lecturer, Department of Economics, University of Zimbabwe, Harare
- Professor Peter Kimuyu, Acting Executive Director, Institute of Policy Analysis and Research, Nairobi

- Mr. Harald Winkler, Principal Environmental Scientist, Common Ground Consulting, Cape Town (now with University of Cape Town).
- Ms. Lucy Emerton, Co-ordinator: Biodiversity and Economics Programme, IUCN-EARO, Nairobi, Kenya.

Producing this manual was a challenging task. People playing an important role in achieving this goal was Dr. Patrice Harou, Senior Environmental Economics Advisor-WBI, and Dr. Lorenzo Bellu, WBI Consultant, (main authors of the draft WBI training material), for their sustained support and encouragement throughout the long process of writing, revising and editing this manual. Despite the significant contributions of the above individuals and organisations, FEE is responsible for any errors and omissions. Any comments and suggestion, even case studies that could improve and upgrade the quality of the material would be welcomed.

FEE would also like to express its sincere thanks to Dr Grant Milne, the Editor in Chief of this training manual. Not only was he responsible for compiling the material, he was also instrumental in arranging the transfer of the material from EENESA to FEE.

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About the Chief Editor

Dr. Grant Milne is an independent consultant in environmental economics, policy and planning, now operating from Seychelles. From 1992 to 1997, he was a Senior Technical Advisor with the Zimbabwe Ministry of Mines, Environment and Tourism on a 5-year, \$15 million USD bi-lateral development programme with CIDA. Prior to arriving in Zimbabwe in 1992, Dr. Milne was a Chief Economist and Research Manager with Forestry Canada, where he worked for 12 years. He has more than 20 years of professional experience in government, research, academic and the private sector. Dr. Milne regularly consults for major donor organisations with a focus on Eastern and Southern Africa. Dr. Milne can be contacted at: grant@seychelles.net